



CRESCENT®

Product Catalog



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WHY Crescent?

Crescent hand tools have been an essential part of professional toolboxes for over a century. Why? Because at Crescent, we make products for people who depend on their tools to make a living. People who need tools that will stand up to the tough conditions found on every jobsite. People who recognize tools that deliver meaningful performance like a tape measure with an industry-leading 17 feet of standout. Or made in USA snips with fifteen times the cut life of anything else on the market. That's quality to get the job done right and superior performance to save time. Crescent offers thousands of tools, each one made to consistently deliver dependable, high quality results.



1907

Karl Peterson founds the Crescent Tool Company and introduces his revolutionary Crescent® Adjustable Wrench the following year. The unique tool is an instant success and, along with the Ford Model T, soon dominates the market.

1927

Newspapers around the world carry a report that a young aviator named Charles Lindbergh has made the first solo transatlantic flight with a scant cargo of "gasoline, sandwiches, a bottle of water, and a Crescent® wrench and pliers."

1930

At the request of the U.S. Army Air Corps, Crescent® develops Crestoloy steel alloy to make its adjustable wrenches lighter and stronger. By 1938, Crescent® is manufacturing thousands of Crestoloy tools for the Air Corps. When the country enters World War II, the plant operates around-the-clock with all output going to the war effort.

1964

Crescent® vans begin traveling the country, visiting distributors and showing new products. This is a tradition that continues to this day.

1965

The media reports that Crescent® tools are aboard the first manned Gemini space flight.

1997

The Crescent® adjustable wrench receives its first major redesign in over 50 years, with a wider, more comfortable handle and increased jaw opening capacity over the entire line.

2018

To easier identify the Crescent®-quality tools, the line expands to include five iconic brands: Wiss® shears and snips, Lufkin® measuring products, Nicholson® files and saws, HK Porter® heavy-duty cutting tools and JOBOX® on-site and truck storage.

2022

Crescent introduces its next generation of Shockforce Tape Measures. The new tapes feature a wider, thicker blade for a full 17 feet of reach and a blade barrier coating for 3X the blade life.

Innovation for the future.

From our beginnings with the original Crescent adjustable wrench and continuing through today, we are always looking for ways to make our tools better and create new ways to help tradespeople be more productive...

2022



Bolt Biter: Nothing Escapes a Bolt Biter's Grip

The Crescent Bolt Biter Impact Nut Extractor and Driver has an innovative design that grips any nut or bolt no matter how damaged. The revolutionary bi-directional gripping design quickly and easily removes and tightens, eliminating the frustration when working with rusted or ruined hex head fasteners.



Hammers: Strike Out Vibration

Crescent, the brand that has brought market-leading innovation to numerous hand tool categories, now brings that same innovation to our line of professional hammers. Forged steel heads and handles with revolutionary VibeGuard™ technology make these hammers best-in-class at vibration reduction. Crescent hammers are also precisely balanced for better swing force and have a 15% larger sweet spot for greater accuracy with every swing.



Shockforce G2 Tape Measures: Reach Farther

New Shockforce G2 tapes have wider, thicker blades for a full 17-foot reach and a new blade barrier coating for 3X the blade life. They also have a bolstered case and fastening points, dual steel guardrails on both sides of the lock button, and have been 120-foot drop tested for extreme durability. That means they're not just the best performing tapes we've ever made... they're also the toughest.

Fastening

Adjustable Wrenches • Pipe Wrenches •
Screwdrivers • Nut Drivers • Hex Keys

Innovative solutions for better products. That's Crescent.

The Original Crescent Adjustable Wrenches

Since the introduction of the original Crescent wrench in the early 1900s, the Crescent brand has become synonymous with adjustable wrenches. Crescent Adjustable Wrenches feature a large knurl for easy adjustment and a tight jaw fit. Its hex jaw design helps reduce slippage and tightly grips the fastener for solid, secure operation, while the corrosion-resistant chrome finish helps prevent rusting. A wide handle design provides comfort and reduces fatigue during extended use. Crescent... the original name in adjustable wrenches.



3 Pc. Adjustable Wrench Set

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Large capacity 15/16", 24mm (6"), 1-1/8", 29mm (8") and 1-5/16", 34mm (10") jaws fit a wide range of fastener sizes
- Wider handle improves comfort and reduces fatigue
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Chrome plated finish wipes clean easily and resists rust and corrosion
- Polished head and satin finished handle



Cat. No.	Included Storage	Product Weight
AC3PC	None	2.200 lb

Cat. No.	Description
AC26VS	6" Adjustable Wrench
AC28VS	8" Adjustable Wrench
AC210VS	10" Adjustable Wrench

SAE mm

2 Pc. Adjustable Wrench Set

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Large capacity 1-1/8", 29mm (8") and 1-1/2", 39mm (12") jaws fit a wide range of fastener sizes
- Wider handle improves comfort and reduces fatigue
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Chrome plated finish wipes clean easily and resists rust and corrosion
- Polished head and satin finished handle



Cat. No.	Included Storage	Product Weight
AC2812VS	None	2.45 lb

Cat. No.	Description
AC28VS	8" Adjustable Wrench
AC212VS	12" Adjustable Wrench

SAE mm

ADJUSTABLE
WRENCHES

Adjustable Wrenches

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Wider handle improves comfort and reduces fatigue
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Chrome plated finish wipes clean easily and resists rust and corrosion
- Polished head and satin finished handle



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Packaging	Product Weight
AC24VS	4 in	0.500 in	Carded	0.16 lb
AC24BK	4 in	0.500 in	Bagged	0.13 lb
AC26VS	6 in	0.937 in	Carded	0.38 lb
AC26BK	6 in	0.937 in	Bagged	0.34 lb
AC28VS	8 in	1.125 in	Carded	0.62 lb
AC28BK	8 in	1.125 in	Bagged	0.60 lb
AC210VS	10 in	1.312 in	Carded	1.06 lb
AC210BK	10 in	1.312 in	Boxed	1.20 lb
AC212VS	12 in	1.500 in	Carded	1.81 lb
AC212BK	12 in	1.500 in	Boxed	1.92 lb

Tapered Handle Adjustable Wrenches

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Tapered handle for better two-handed grip and less weight
- Chrome plated finish wipes clean easily and resists rust and corrosion
- Polished head and satin finished handle



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Packaging	Product Weight
AC215VS	15 in	1.687 in	Carded	3.00 lb
AC215BK	15 in	1.687 in	Boxed	3.00 lb
AC218VS	18 in	2.062 in	Carded	4.92 lb
AC218BK	18 in	2.062 in	Boxed	4.92 lb
AC224VS	24 in	2.437 in	Carded	8.71 lb
AC224BK	24 in	2.437 in	Boxed	8.71 lb

3 Pc. Cushion Grip Adjustable Wrench Set

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Large capacity 15/16", 24mm (6"), 1-1/8", 29mm (8") and 1-5/16", 34mm (10") jaws fit a wide range of fastener sizes
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Chrome plated finish wipes clean easily and resists rust and corrosion
- Proportioned dimensions optimize strength and minimize weight
- Cushioned ergonomic handle increases comfort and reduces fatigue



Cat. No.	Included Storage	Product Weight
AC26810CV	Pouch	2.45 lb

SAE mm

Cat. No.	Description
AC26CVS	6" Adjustable Cushion Grip Wrench
AC28CVS	8" Adjustable Cushion Grip Wrench
AC210CVS	10" Adjustable Cushion Grip Wrench

2 Pc. Cushion Grip Adjustable Wrench Set

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Large capacity 15/16", 24mm (6") and 1-5/16", 34mm (10") jaws fit a wide range of fastener sizes
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Chrome plated finish wipes clean easily and resists rust and corrosion
- Proportioned dimensions optimize strength and minimize weight
- Cushioned ergonomic handle increases comfort and reduces fatigue



Cat. No.	Included Storage	Product Weight
AC2610CVS	None	1.850 lb

SAE mm

Cat. No.	Description
AC26CVS	6" Adjustable Cushion Grip Wrench
AC210CVS	10" Adjustable Cushion Grip Wrench

Cushion Grip Adjustable Wrenches

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Chrome plated finish wipes clean easily and resists rust and corrosion
- Proportioned dimensions optimize strength and minimize weight
- Cushioned ergonomic handle increases comfort and reduces fatigue



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Packaging	Product Weight
AC24CVS	4 in	0.500 in	Carded	0.15 lb
AC26CVS	6 in	0.937 in	Carded	0.38 lb
AC28CVS	8 in	1.125 in	Carded	0.62 lb
AC210CVS	10 in	1.312 in	Carded	1.06 lb
AC212CVS	12 in	1.500 in	Carded	1.81 lb
AC212CBK	12 in	1.500 in	Boxed	1.92 lb

Black Oxide Adjustable Wrenches

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Ergonomic handle increases comfort and reduces fatigue
- Proportioned dimensions for greatest strength and minimum weight
- Black oxide finish resists corrosion



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Packaging	Product Weight
AT24VS	4 in	0.500 in	Carded	0.15 lb
AT24BK	4 in	0.500 in	Bagged	0.13 lb
AT26VS	6 in	0.937 in	Carded	0.38 lb
AT26BK	6 in	0.937 in	Bagged	0.34 lb
AT28VS	8 in	1.125 in	Carded	0.62 lb
AT28BK	8 in	1.125 in	Bagged	0.60 lb
AT210VS	10 in	1.312 in	Carded	1.06 lb
AT210BK	10 in	1.312 in	Boxed	1.06 lb
AT212VS	12 in	1.500 in	Carded	1.81 lb
AT212BK	12 in	1.500 in	Boxed	1.92 lb

Black Oxide Tapered Handle Adjustable Wrenches

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Tapered handle for better two-handed grip and less weight
- Proportioned dimensions for greatest strength and minimum weight
- Black oxide finish resists corrosion



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Packaging	Product Weight
AT215BK	15 in	1.688 in	Boxed	3.20 lb
AT218BK	18 in	2.063 in	Boxed	5.29 lb

2 Pc. Black Oxide Cushion Grip Adjustable Wrench Set

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Large capacity 15/16", 24mm [6"] and 1-5/16", 34mm [10"] jaws fit a wide range of fastener sizes
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Black oxide finish resists rust or corrosion and wipes clean easily
- Proportioned dimensions optimize strength and minimize weight
- Cushioned ergonomic handle increases comfort and reduces fatigue



SAE mm

Cat. No.	Included Storage	Product Weight
AT2610CVS	None	2.00 lb

Cat. No.	Description
AT26CVS	6" Adjustable Black Oxide Cushion Grip Wrench
AT210CVS	10" Adjustable Black Oxide Cushion Grip Wrench

Black Oxide Cushion Grip Adjustable Wrenches

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Black oxide finish resists rust or corrosion and wipes clean easily
- Proportioned dimensions optimize strength and minimize weight
- Cushioned ergonomic handle increases comfort and reduces fatigue



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Packaging	Product Weight
AT28CVS	8 in	1.125 in	Carded	0.62 lb
AT210CVS	10 in	1.312 in	Carded	1.06 lb
AT212CVS	12 in	1.500 in	Carded	1.81 lb
AT212CBK	12 in	1.500 in	Boxed	1.92 lb

Black Oxide Construction Wrenches

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Round, tapered tang for easy alignment of bolt holes
- Black oxide finish resists rust or corrosion and wipes clean easily
- Proportioned dimensions optimize strength and minimize weight



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Packaging	Product Weight
AT210SPUD	10 in	1.125 in	Carded	0.950 lb
AT215SPUD	16 in	1.500 in	Carded	2.350 lb

Crescent Wide Jaw Adjustable Wrenches

These wrenches really punch above their weight when it comes to strength and jaw capacity. They open wide to work on fasteners that would need the next larger size standard adjustable. For example, a 10-inch Crescent Wide Jaw has the same strength and jaw capacity as a 12-inch standard adjustable, so they save space and weight in your toolbox. Lighten your load with these tools from Crescent ... the original name in adjustable wrenches.

Exceeds ASME Requirements
Meets performance standards of the next larger size

Black Phosphate and Lacquer Finish
Resists rust and corrosion



ATWJ210VS



Serrations on Jaws
Gives up to 4X more torque than traditional adjustables



Larger Knurl
For easier adjustment and tighter jaw fit, won't bind up



Wider Jaw Opening
Allows use with a greater range of fastener sizes than traditional adjustables.

Laser Etched Scale
SAE and Metric, allows easy determination of fastener size

2 Pc. Wide Jaw Adjustable Wrench Set

- Each wrench meets the ASME performance requirements for the next size up [Example: 6" wrench meets the requirements for an 8" wrench]
- Micro-serrations on the jaws provide a tighter grip on the fastener thus helping to generate 4x more torque than traditional adjustable wrenches
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Black phosphate and lacquer finish help to resist rust and prevent corrosion for better durability



SAE mm

Cat. No.	Included Storage	Product Weight
ATWJ2610VS	None	1.72 lb

Cat. No.	Description
ATWJ26VS	6" Wide Jaw Adjustable Wrench
ATWJ210VS	10" Wide Jaw Adjustable Wrench

Wide Jaw Adjustable Wrenches

- Each wrench meets the ASME performance requirements for the next size up [Example: 6" wrench meets the requirements for an 8" wrench]
- Micro-serrations on the jaws provide a tighter grip on the fastener thus helping to generate 4x more torque than traditional adjustable wrenches
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Black phosphate and lacquer finish help to resist rust and prevent corrosion for better durability



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Product Weight
ATWJ26VS	6 in	1.125 in	0.49 lb
ATWJ28VS	8 in	1.312 in	0.79 lb
ATWJ210VS	10 in	1.500 in	1.26 lb
ATWJ212VS	12 in	1.750 in	1.96 lb

Locking Adjustable Wrench

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- The versatility of an adjustable wrench and the gripping power of a locking plier
- Anti-slip adjustable jaw opens to 1" to fit a wide variety of fasteners
- Delivers twice the gripping power on rounded fasteners
- Locking handle tightly grips fasteners, reduces slippage on rounded fasteners
- Jaw design features gripping teeth and 14 locking positions for enhanced gripping power
- Quick release lever allows for easy disengagement
- Dual material handle for maximum comfort and control
- Chrome plated finish wipes clean easily and resists rust and corrosion



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Product Weight
ACL10VS	10 in	1.312 in	1.480 lb

Ratcheting Adjustable Flex Lock Wrench

- The original adjustable wrench, made by the world-famous Crescent® brand
- Laser etched scale in both SAE and Metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Heat-treated forged alloy steel for toughness and durability
- Large capacity 1-1/8", 29mm hex jaw design reduces slippage
- Ratcheting jaw keeps jaws secured on fasteners, making jobs faster and easier
- Ratcheting on/off selector allows use as a traditional adjustable wrench
- 180° indexing handle locks in 12 different positions
- Chrome plated finish wipes clean easily and resists rust and corrosion
- Polished head and satin finished handle



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Product Weight
ACFR8VS	8 in	1.187 in	0.830 lb

Automobile Adjustable Wrenches

- Smooth jaws won't mar easily-damaged fastener surfaces such as chrome or brass
- Wider jaw capacity than traditional pipe wrenches
- Slim profile head design allows better access to tight areas
- Heat-treated forged alloy steel for toughness and durability
- Steel handle naturally absorbs shock
- Strong I-beam handle construction
- Chrome plated finish wipes clean easily and resists rust and corrosion



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Product Weight
C79H	9 in	2.750 in	1.01 lb
C711H	11 in	3.000 in	1.50 lb
C715	15 in	3.625 in	3.20 lb
C718	18 in	4.375 in	4.60 lb

Chain Wrenches

- Double-action grip force allows use in either direction for tightening or loosening
- Excels in low-access areas where ordinary pipe wrenches will not fit
- Concave-cut teeth grip tightly and can be easily sharpened if needed
- Excellent for pipe fittings
- Steel handle naturally absorbs shock
- Strong I-beam handle construction
- Chrome plated finish wipes clean easily and resists rust and corrosion



Cat. No.	Chain Length	Overall Length	Pipe Size Max	Rplc. Part	Product Weight
CW12H	16.27 in	12.25 in	4 in	CW12C	1.85 lb
CW15	19.64 in	14.81 in	5 in	CW15C	2.75 lb
CW24	24.14 in	24.00 in	6 in	CW24C	3.60 lb

11 Pc. X6™ Pass-Thru™ Adjustable Wrench Set

- Versatile fastening tool that offers the user multiple fastening options from a single tool design
- Traditional 8" adjustable wrench with laser etched SAE/Metric scales and a wide jaw opening
- Remove and reverse the jaw for pipe work. Serrations on the inside edge form a deep tooth pattern that holds pipe tightly and reduces slipping
- Pass-Thru™ reversible ratcheting system functions over long threaded rods where normal ratchets and sockets won't fit
- Every Pass-Thru™ socket does the job of a standard and a deep socket combined
- Universal design fits 6 fastener types - Hex, Square, 12pt, E-Torx, Partially Rounded Hex, and Spline
- Forged alloy steel for exceptional toughness and durability
- Black phosphate finish resists corrosion
- Includes tray for storage and organization



Cat. No.	Included Storage	Product Weight
CPTAW8	Tray	1.984

SAE mm

Cat. No.	Description	Cat. No.	Description
-	8" Pass-Thru™ Adjustable Wrench	-	3/8" Drive Pass-Thru™ Spline Socket 19/32" (15mm)
-	3/8" Drive Pass-Thru™ Spline Socket 3/8" (10mm)	-	3/8" Drive Pass-Thru™ Spline Socket 5/8" (16mm)
-	3/8" Drive Pass-Thru™ Spline Socket 7/16" (11mm)	-	3/8" Drive Pass-Thru™ Spline Socket 11/16" (17mm)
-	3/8" Drive Pass-Thru™ Spline Socket 15/32" (12mm)	-	3/8" Drive Pass-Thru™ Spline Socket 23/32" (18mm)
-	3/8" Drive Pass-Thru™ Spline Socket 1/2" (13mm)	-	3/8" Drive Pass-Thru™ Spline Socket 3/4" (19mm)
-	3/8" Drive Pass-Thru™ Spline Socket 9/16" (14mm)		

Aluminum SLIM JAW™ Pipe Wrench

- SLIM JAW™ delivers best-in-class 2x access when working in tight spaces
- Adjustment ring thread pitch angled for 2x faster opening and closing of wrench jaw
- Excellent for turning pipes in limited access areas
- 40% less weight helps reduce user fatigue
- Handle shape optimized for maximum power and user comfort
- Exceeds federal torque load specification by over 140% for maximum strength and durability



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Pipe Size Max	Rplc. Part	Rplc. Part	Product Weight
CAPW10S	10 in	1.9 in	1.5 in	C10HOOK	C10HEEL	0.980 lb

More Power At Every Turn

Crescent Pipe Wrenches have been redesigned from the ground up to be lighter, quicker to adjust, and more comfortable to use. They are designed to deliver the most powerful pipe grip ever with our straight wrenches offering larger bite surfaces and exclusive K9™ 30-degree angle access jaws that give you massive turning power, even in the tightest, most restricted situations.

Straight Pipe Wrenches come in both cast aluminum and cast iron. Aluminum models are up to 40% lighter than typical cast iron wrenches with thicker cross-sections in high-stress areas for exceptional strength. Our cast iron wrenches have also been optimized for strength, weighing up to 10% less than competitive products.



2X Faster Adjustment Speed
Adjustment ring thread pitch angled for faster opening and closing of wrench jaw

CAPW18



Best Access
K9™ Jaw Technology allows teeth to bite in an arc of 30 degrees — much greater than typical pipe wrench operation limits — for greater access in tight spaces



40% Less Weight
To reduce user fatigue, weight has been cut in low stress areas of aluminum wrenches, making them up to 40% lighter than cast iron wrenches.

Our cast iron wrenches have also been design optimized to be up to 10% lighter than competitive wrenches.

Best Grip
Handle shape optimized for maximum power and user comfort



Patent Pending

30° ANGLE-ACCESS
LARGEST BITE SURFACE

Cast Iron SLIM JAW™ Pipe Wrench

- SLIM JAW™ delivers best-in-class 2x access when working in tight spaces
- Adjustment ring thread pitch angled for 2x faster opening and closing of wrench jaw
- Excellent for turning pipes in limited access areas
- Optimized cast iron design is up to 10% lighter than competitive wrenches
- Handle shape optimized for maximum power and user comfort
- Exceeds federal torque load specification by over 140% for maximum strength and durability



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Pipe Size Max	Rplc. Part	Rplc. Part	Product Weight
CIPW10S	10 in	1.9 in	1.5 in	C10HOOK	C10HEEL	1.740 lb

Aluminum Pipe Wrenches

- Adjustment ring thread pitch angled for 2x faster opening and closing of wrench jaw
- 40% less weight helps reduce user fatigue
- Handle shape optimized for maximum power and user comfort
- High strength forged jaws
- Exceeds federal torque load specification by over 140% for maximum strength and durability



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Pipe Size Max	Rplc. Part	Rplc. Part	Product Weight
CAPW24	24 in	3.5 in	3 in	C24HOOK	C24HEEL	4.988 lb
CAPW36	36 in	5.375 in	5 in	C36HOOK	C36HEEL	10.900 lb
CAPW48	48 in	6.375 in	6 in	C48HOOK	C48HEEL	18.600 lb

Cast Iron Pipe Wrench

- Adjustment ring thread pitch angled for 2x faster jaw opening and closing
- 40% less weight helps reduce user fatigue
- Handle shape optimized for maximum power and user comfort
- High strength forged jaws
- Exceeds federal torque load specification by over 140% for maximum strength and durability



SAE mm

Cat. No.	Jaw Capacity	Overall Length	Capacity Diameter Max	Pipe Size Max	Rplc. Part	Product Weight
CIPW24	0 in - 3 in	24 in	3 in	3 in	C24HOOK	9.500 lb

Aluminum Offset Handle Pipe Wrenches

- 90 Degree offset jaw for improved access in tight work spaces
- Handle shape optimized for maximum power and user comfort
- Heavy duty cast aluminum construction designed to exceed the AMSE test spec
- 40% less weight, as compared to standard iron wrenches, to reduce user fatigue
- Exceeds federal torque load specification by over 140% for maximum strength and durability



SAE mm

Cat. No.	Jaw Capacity	Overall Length	Capacity Diameter Max	Pipe Size Max	Rplc. Part	Product Weight
CAPW18F	0 in - 2.5 in	18 in	2.5 in	2.5 in	C18HOOKF	3.400 lb
CAPW24F	0 in - 3 in	24 in	3 in	3 in	C24HOOKF	5.800 lb

Aluminum K9™ Pipe Wrenches

- K9™ jaw technology allows teeth to bite in an arc of 30 degrees for greater access in tight spaces
- 25% larger bite surface provides maximum grip helping to increase tooth durability and life
- Adjustment ring thread pitch angled for 2x faster opening and closing of wrench jaw
- 40% less weight helps reduce user fatigue
- Handle shape optimized for maximum power and user comfort
- Exceeds federal torque load specification by over 140% for maximum strength and durability



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Pipe Size Max	Rplc. Part	Rplc. Part	Product Weight
CAPW14	14 in	2.375 in	2.0 in	C14HOOK	C14HEEL	2.143 lb
CAPW18	18 in	2.875 in	2.5 in	C18HOOK	C18HEEL	3.370 lb

Cast Iron K9™ Pipe Wrenches

- K9™ jaw technology allows teeth to bite in an arc of 30 degrees for greater access in tight spaces
- 25% larger bite surface provides maximum grip helping to increase tooth durability and life
- Adjustment ring thread pitch angled for 2x faster opening and closing of wrench jaw
- Optimized cast iron design is up to 10% lighter than competitive wrenches
- Handle shape optimized for maximum power and user comfort
- Exceeds federal torque load specification by over 160% for maximum strength and durability



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Pipe Size Max	Rplc. Part	Rplc. Part	Product Weight
CIPW14	14 in	2.375 in	2.0 in	C14HOOK	C14HEEL	2.510 lb
CIPW18	18 in	2.875 in	2.5 in	C18HOOK	C18HEEL	5.690 lb

Aluminum K9™ Jaw Long Handle Pipe Wrench

- K9™ jaw technology allows teeth to bite in an arc of 30 degrees for greater access in tight spaces
- 25% larger bite surface provides maximum grip helping to increase tooth durability and life
- Adjustment ring thread pitch angled for 2x faster opening and closing of wrench jaw
- 40% less weight helps reduce user fatigue
- Handle shape optimized for maximum power and user comfort
- Exceeds federal torque load specification by over 140% for maximum strength and durability



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Pipe Size Max	Rplc. Part	Rplc. Part	Product Weight
CAPW14L	14 in	2.375 in	2 in	C14HOOK	C14HEEL	2.632 lb

Self-Adjusting Dual Material Pipe Wrench

- Self-adjusting head design instantly grips or releases, providing fast ratcheting action
- Double the gripping power of traditional tongue-and-groove pliers
- Extended lower jaw increases access and allows for quick pipe grip in confined spaces
- Locking jaw allows users to lock the jaw in the open position to quickly enter and exit pipe turning applications
- Unique angled tooth configuration grips tighter
- 20% wider jaw for improved gripping power
- Slim profile head design allows better access to tight areas
- Ideal for most surfaces, including black iron, galvanized, PVC and copper pipe, as well as nuts, bolts, and couplings
- Dual material grip provides added comfort and durability
- Black oxide finish wipes clean easily and resists rust or corrosion



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Pipe Size Min	Pipe Size Max	Product Weight
CPW12	12 in	1.5 in	0.675 in	1.5 in	1.29 lb

Self-Adjusting Steel Pipe Wrenches

- Self-adjusting head design instantly grips or releases, providing fast ratcheting action
- Double the gripping power of traditional tongue-and-groove pliers
- Extended lower jaw increases access and allows for quick pipe grip in confined spaces
- Locking jaw allows users to lock the jaw in the open position to quickly enter and exit pipe turning applications
- Unique angled tooth configuration grips tighter
- 20% wider jaw for improved gripping power
- Slim profile head design allows better access to tight areas
- Ideal for most surfaces, including black iron, galvanized, PVC and copper pipe, as well as nuts, bolts, and couplings



SAE mm

Cat. No.	Overall Length	Capacity Diameter Max	Pipe Size Min	Pipe Size Max	Product Weight
CPW12S	12 in	1.5 in	0.675 in	1.5 in	1.300 lb
CPW16S	16 in	2.5 in	1.250 in	2.5 in	3.100 lb

20 Pc. Acetate Screwdriver Set

- Chrome plated shafts and blades for increased corrosion resistance
- Blade tips are designed to ensure tighter tolerance and fit while adding convenience when starting fasteners
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Phillips® and Torx® screwdrivers feature round blades; slotted screwdrivers feature square blades
- Color-coded handles help to quickly identify driver type
- Stamped markings on the handle denote the size of driver to help you quickly identify the needed tool



Cat. No.	Included Storage	Product Weight
CPS20PCSET	None	3.570 lb

Cat. No.	Description	Cat. No.	Description
CP0212	#0 x 2-1/2" Phillips® Acetate Screwdriver	CS3164	3/16" x 4" Slotted Acetate Screwdriver
CP1112	#1 x 1-1/2" Phillips® Acetate Stubby Screwdriver	CS3166	3/16" x 6" Slotted Acetate Screwdriver
CP13	#1 x 3" Phillips® Acetate Screwdriver	CS3169	3/16" x 9" Slotted Acetate Screwdriver
CP2112	#2 x 1-1/2" Phillips® Acetate Stubby Screwdriver	-	1/4" x 6" Slotted Acetate Screwdriver
CP24N	#2 x 4" Phillips® Acetate Screwdriver	CT103	T10 x 3" Torx® Acetate Screwdriver
CP26	#2 x 6" Phillips® Acetate Screwdriver	CT153	T15 x 3" Torx® Acetate Screwdriver
CP28	#2 x 8" Phillips® Acetate Screwdriver	CT203	T20 x 3" Torx® Acetate Screwdriver
CS182	1/8" x 2" Slotted Acetate Screwdriver	CT254	T25 x 4" Torx® Acetate Screwdriver
CS184	1/8" x 4" Slotted Acetate Screwdriver	CT304	T30 x 4" Torx® Acetate Screwdriver
CS316112	3/16" x 1-1/2" Slotted Acetate Stubby Screwdriver	-	4-in-1 Pocket Screwdriver

6 Pc. Acetate Screwdriver Set

- Chrome plated shafts and blades for increased corrosion resistance
- Blade tips are designed to ensure tighter tolerance and fit while adding convenience when starting fasteners
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Phillips® screwdrivers feature round blades; slotted screwdrivers feature square blades
- Color-coded handles help to quickly identify driver type
- Stamped markings on the handle denote the size of driver to help you quickly identify the needed tool



Cat. No.	Included Storage	Product Weight
CPS6PCSET	None	1.212 lb

Cat. No.	Description	Cat. No.	Description
CP13	#1 x 3" Phillips® Acetate Screwdriver	CS184	1/8" x 4" Slotted Acetate Screwdriver
CP24N	#2 x 4" Phillips® Acetate Screwdriver	CS3166	3/16" x 6" Slotted Acetate Screwdriver
CP26	#2 x 6" Phillips® Acetate Screwdriver	CS144	1/4" x 4" Slotted Acetate Screwdriver

4 Pc. Acetate Phillips® Screwdriver Set

- Chrome plated shafts and blades for increased corrosion resistance
- Blade tips are designed to ensure tighter tolerance and fit while adding convenience when starting fasteners
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Phillips® screwdrivers feature round blades
- Color-coded handles help to quickly identify driver type
- Stamped markings on the handle denote the size of driver to help you quickly identify the needed tool



Cat. No.	Included Storage	Product Weight
CP4PCSET	None	0.605 lb

Cat. No.	Description	Cat. No.	Description
CP0212	#0 x 2-1/2" Phillips® Acetate Screwdriver	CP24N	#2 x 4" Phillips® Acetate Screwdriver
CP13	#1 x 3" Phillips® Acetate Screwdriver	CP1112	#1 x 1-1/2" Phillips® Acetate Stubby Screwdriver

4 Pc. Acetate Slotted Screwdriver Set

- Chrome plated shafts and blades for increased corrosion resistance
- Blade tips are designed to ensure tighter tolerance and fit while adding convenience when starting fasteners
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Slotted screwdrivers feature square blades
- Color-coded handles help to quickly identify driver type
- Stamped markings on the handle denote the size of driver to help you quickly identify the needed tool



Cat. No.	Included Storage	Product Weight
CS4PCS	None	0.605 lb

Cat. No.	Description	Cat. No.	Description
CS184	1/8" x 4" Slotted Acetate Screwdriver	CS3164	3/16" x 4" Slotted Acetate Screwdriver
CS316112	3/16" x 1-1/2" Slotted Acetate Stubby Screwdriver	CS144	1/4" x 4" Slotted Acetate Screwdriver

4 Pc. Acetate Torx® Screwdriver Set

- Chrome plated shafts and blades for increased corrosion resistance
- Blade tips are designed to ensure tighter tolerance and fit while adding convenience when starting fasteners
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Torx® screwdrivers feature round blades
- Color-coded handles help to quickly identify driver type
- Stamped markings on the handle denote the size of driver to help you quickly identify the needed tool



Cat. No.	Included Storage	Product Weight
CT4PCSET	None	0.745 lb

Cat. No.	Description	Cat. No.	Description
CT153	T15 x 3" Torx® Acetate Screwdriver	CT254	T25 x 4" Torx® Acetate Screwdriver
CT203	T20 x 3" Torx® Acetate Screwdriver	CT304	T30 x 4" Torx® Acetate Screwdriver

Multi-Bit Acetate Screwdriver

- 6-in-1 multi-bit screwdriver set
- Multi-bit feature allows for varying applications with a single handle driver
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Chrome plated shafts and blades for increased corrosion resistance



Cat. No.	Included Storage	Product Weight
CS61N	None	0.450 lb

Cat. No.	Description	Cat. No.	Description
-	#1 Phillips® Insert Bit	-	1/4" Nutdriver Bit
-	3/16" Slotted Insert Bit	-	5/16" Nutdriver Bit
-	9/32" Slotted Insert Bit		

Phillips® Acetate Screwdrivers

- Chrome plated shafts and blades for increased corrosion resistance
- Blade tips are designed to ensure tighter tolerance and fit while adding convenience when starting fasteners
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Phillips® screwdrivers feature round blades
- Color-coded handles help to quickly identify driver type
- Stamped markings on the handle denote the size of driver to help you quickly identify the needed tool



Cat. No.	Tip Size	Blade Length	Blade Diameter	Overall Length	Handle Size (Dia. X Length)	Product Weight
CP0212	#0	2.5 in	0.117 in	5.00 in	0.70 in x 2.5 in	0.057 lb
CP1112	#1	1.5 in	0.197 in	3.81 in	1.26 in x 2.3 in	0.110 lb
CP13	#1	3.0 in	0.197 in	6.00 in	0.91 in x 3.0 in	0.100 lb
CP2112	#2	1.5 in	0.235 in	3.81 in	1.26 in x 2.3 in	0.120 lb
CP24N	#2	4.0 in	0.235 in	7.81 in	1.15 in x 3.8 in	0.190 lb
CP26	#2	6.0 in	0.235 in	9.81 in	1.15 in x 3.8 in	0.220 lb
CP28	#2	8.0 in	0.235 in	11.81 in	1.15 in x 3.8 in	0.250 lb
CP36	#3	6.0 in	0.312 in	10.50 in	1.25 in x 3.5 in	0.530 lb
CP48	#4	8.0 in	0.370 in	13.25 in	1.31 in x 5.3 in	0.535 lb

Slotted Acetate Screwdrivers

- Chrome plated shafts and blades for increased corrosion resistance
- Blade tips are designed to ensure tighter tolerance and fit while adding convenience when starting fasteners
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Slotted screwdrivers feature square blades
- Color-coded handles help to quickly identify driver type
- Stamped markings on the handle denote the size of driver to help you quickly identify the needed tool



Cat. No.	Tip Size	Tip Thickness	Blade Length	Blade Diameter	Overall Length	Handle Size (Dia. X Length)	Product Weight
CS182	1/8 in	0.020 in	2.0 in	0.117 in	4.63 in	0.68 in x 2.6 in	0.040 lb
CS184	1/8 in	0.020 in	4.0 in	0.117 in	6.63 in	0.68 in x 2.6 in	0.050 lb
CS316112	3/16 in	0.027 in	1.5 in	0.196 in	3.19 in	1.26 in x 2.3 in	0.110 lb
CS3164	3/16 in	0.027 in	4.0 in	0.196 in	7.81 in	1.15 in x 3.8 in	0.165 lb
CS3166	3/16 in	0.027 in	6.0 in	0.196 in	9.81 in	1.15 in x 3.8 in	0.200 lb
CS3169	3/16 in	0.027 in	9.0 in	0.196 in	12.81 in	1.15 in x 3.8 in	0.230 lb
CS14112	1/4 in	0.041 in	1.5 in	0.236 in	3.81 in	1.26 in x 2.3 in	0.120 lb
CS144	1/4 in	0.041 in	4.0 in	0.236 in	4.00 in	1.23 in x 4.5 in	0.270 lb
CS148	1/4 in	0.041 in	8.0 in	0.236 in	12.50 in	1.23 in x 4.5 in	0.330 lb
CS5166	5/16 in	0.046 in	6.0 in	0.312 in	10.50 in	1.23 in x 4.5 in	0.420 lb
CS5168	5/16 in	0.046 in	8.0 in	0.312 in	12.50 in	1.23 in x 4.5 in	0.360 lb
CS388	3/8 in	0.059 in	8.0 in	0.372 in	13.25 in	1.34 in x 5.3 in	0.765 lb

Cabinet Acetate Screwdrivers

- Chrome plated shafts and blades for increased corrosion resistance
- Blade tips are designed to ensure tighter tolerance and fit while adding convenience when starting fasteners
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Cabinet tip screwdrivers feature round blades
- Color-coded handles help to quickly identify driver type
- Stamped markings on the handle denote the size of driver to help you quickly identify the needed tool



Cat. No.	Tip Size	Tip Thickness	Blade Length	Blade Diameter	Overall Length	Handle Size (Dia. X Length)	Product Weight
CS316R4	3/16 in	0.027 in	4 in	0.196 in	7.812 in	1.15 in x 3.8 in	0.165 lb
CS316R8	3/16 in	0.027 in	8 in	0.196 in	11.812 in	1.15 in x 3.8 in	0.360 lb

Torx® Acetate Screwdrivers

- Chrome plated shafts and blades for increased corrosion resistance
- Blade tips are designed to ensure tighter tolerance and fit while adding convenience when starting fasteners
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Torx® screwdrivers feature round blades
- Color-coded handles help to quickly identify driver type
- Stamped markings on the handle denote the size of driver to help you quickly identify the needed tool



Cat. No.	Tip Size	Blade Length	Blade Diameter	Overall Length	Handle Size (Dia. X Length)	Product Weight
CT63	T6	3.00 in	0.196 in	6.11 in	0.913 in x 3.10 in	0.095 lb
CT103	T10	3.00 in	0.196 in	6.11 in	0.913 in x 3.10 in	0.095 lb
CT153	T15	3.00 in	0.196 in	6.11 in	0.913 in x 3.10 in	0.100 lb
CT203	T20	3.00 in	0.196 in	6.11 in	0.913 in x 3.10 in	0.100 lb
CT254	T25	3.75 in	0.196 in	7.75 in	1.140 in x 3.75 in	0.195 lb
CT274	T27	4.00 in	0.236 in	7.75 in	1.140 in x 3.75 in	0.195 lb
CT304	T30	4.00 in	0.236 in	7.75 in	1.140 in x 3.75 in	0.195 lb

8 Pc. Co-Molded Diamond Tip Screwdriver Set

- Black phosphate shafts and blades for increased corrosion resistance
- Diamond coated tips for improved torque and grip when fastening
- Co-molded acetate handle for comfort and durability while fastening
- Color-coded handles help to quickly identify driver type
- Meets ASME specifications for drivers



Cat. No.	Included Storage	Product Weight
CGS8PCSET	None	2.720 lb

Cat. No.	Description	Cat. No.	Description
-	#1 x 3" Phillips® Co-Molded Diamond Tip Screwdriver	-	3/16" x 6" Slotted Co-Molded Diamond Tip Screwdriver
-	#2 x 4" Phillips® Co-Molded Diamond Tip Screwdriver	-	1/4" x 4" Slotted Co-Molded Diamond Tip Screwdriver
-	#2 x 6" Phillips® Co-Molded Diamond Tip Screwdriver	-	1/4" x 6" Slotted Co-Molded Diamond Tip Screwdriver
-	3/16" x 4" Slotted Co-Molded Diamond Tip Screwdriver	-	5/16" x 6" Slotted Co-Molded Diamond Tip Screwdriver

4 Pc. Co-Molded Diamond Tip Screwdriver Set

- Black phosphate shafts and blades for increased corrosion resistance
- Diamond coated tips for improved torque and grip when fastening
- Co-molded acetate handle for comfort and durability while fastening
- Color-coded handles help to quickly identify driver type
- Meets ASME specifications for drivers



Cat. No.	Included Storage	Product Weight
CGS4PCSET	None	1.146 lb

Cat. No.	Description	Cat. No.	Description
-	#1 x 3" Phillips® Co-Molded Diamond Tip Screwdriver	-	3/16" x 4" Slotted Co-Molded Diamond Tip Screwdriver
-	#2 x 4" Phillips® Co-Molded Diamond Tip Screwdriver	-	1/4" x 4" Slotted Co-Molded Diamond Tip Screwdriver

6 Pc. Dual Material Diamond Tip Precision Screwdriver Set

- Black phosphate shafts and blades for increased corrosion resistance
- Diamond coated tips for improved torque and grip when fastening
- Dual material handles designed for intricate, detailed work
- Plastic case for convenience and storage
- Meets ASME specifications for mini drivers



Cat. No.	Included Storage	Product Weight
CSDP6SET	Plastic Case	0.440 lb

Cat. No.	Description	Cat. No.	Description
-	#00 Phillips® Dual Material Diamond Tip Screwdriver	-	5/64" Slotted Dual Material Diamond Tip Screwdriver
-	#0 Phillips® Dual Material Diamond Tip Screwdriver	-	3/32" Slotted Dual Material Diamond Tip Screwdriver
-	1/16" Slotted Dual Material Diamond Tip Screwdriver	-	1/8" Slotted Dual Material Diamond Tip Screwdriver

11-in-1 Ratcheting Multi-Bit Driver

- High torque ratchet mechanism allows for faster driving
- End cap bit storage keeps bits organized and easily accessible
- Dual material handle for increased comfort
- Oil and solvent resistant handle provides a longer tool life
- Professional, full polish chrome, easy to clean finish shank
- Includes Phillips®, slotted, Torx® and square bits and is also compatible with 3 nut driver sizes



Cat. No.	Style	Tip Size	Overall Length	Product Weight
CMBS11R	Round	Phillips®, #1 #2 #3, Slotted, 3/16 in 1/4 in, Torx®, T15 T20, Square, #1	9.5 in	0.696 lb

6-in-1 Stubby Ratcheting Multi-Bit Driver

- High torque ratchet mechanism allows for faster driving
- Stubby handle length for when clearance is limited
- End cap bit storage keeps bits organized and easily accessible
- Dual material handle for increased comfort
- Oil and solvent resistant handle provides a longer tool life
- Includes Phillips® and slotted and is also compatible with 2 nut driver sizes



Cat. No.	Style	Tip Size	Overall Length	Product Weight
CMBS61R	Round	Phillips®, #1 #2 #3, Slotted, 3/16 in 1/4 in, Hex, 3/16 in 1/4 in	7.5 in	0.462 lb

6-in-1 Interchangeable Screwdriver

- Internal bit storage keeps bits organized and easily accessible
- Dual material handle for increased comfort
- Oil and solvent resistant handle provides a longer tool life
- Professional, full polish chrome, easy to clean finish shank
- Includes Phillips® and slotted and is also compatible with 2 nut driver sizes



Cat. No.	Style	Tip Size	Overall Length	Product Weight
CMBS61	Round	Phillips®, #1 #2, Slotted, 5/16 in 1/4 in, Nutdriver, 5/16 in 1/4 in	7.5 in	0.630 lb

Bit Holding Dual Material Screwdriver

- Holds 1/4" hex shank bits
- Tapered handle design for optimal balance of speed and power
- Oil and solvent resistant dual material handle
- Professional, full polish chrome, easy to clean finish shank
- Meets or exceeds ANSI and ASME specifications



Cat. No.	Tip Size	Blade Length	Blade Diameter	Overall Length	Product Weight
CRW25C	1/4 in	4 in	0.38 in	8.5 in	0.200 lb

2 Pc. Screw Biter™ Extraction Screwdriver Set

- Striking impact to drive spring-loaded handle to remove rounded and frozen screws
- Designed to drive 12 degree rotation with each impact
- High performance steel end cap designed for repetitive striking impacts
- Ergonomic tri-lobe dual material handle provides the optimal balance of strength and efficiency
- “Speed Zone” handle design for faster rotation in low-torque applications
- Non-slip black oxide tip for more secure fit in fastener
- Blades laser etched with part number and size for quick identification
- Oil and solvent resistant handle provides a longer tool life
- Meets or exceeds ASME standards for performance and quality



Cat. No.	Included Storage	Product Weight
CIMSD2SET	None	0.720 lb

Cat. No.	Description
CIMSDSL	Screw Biter™ 1/4' x 4" Slotted Dual Material Extraction Screwdriver
CIMSDPH	Screw Biter™ 1/4' x 4" Slotted Dual Material Extraction Screwdriver

Screw Biter™ Extraction Screwdrivers

- Striking impact to drive spring-loaded handle to remove rounded and frozen screws
- Designed to drive 12 degree rotation with each impact
- High performance steel end cap designed for repetitive striking impacts
- Ergonomic tri-lobe dual material handle provides the optimal balance of strength and efficiency
- “Speed Zone” handle design for faster rotation in low-torque applications
- Non-slip black oxide tip for more secure fit in fastener
- Blades laser etched with part number and size for quick identification
- Oil and solvent resistant handle provides a longer tool life
- Meets or exceeds ASME standards for performance and quality



Cat. No.	Tip Size	Tip Thickness	Blade Length	Blade Diameter	Overall Length	Handle Size(Dia. X Length)	Product Weight
CIMSDPH	#2	-	4 in	0.247 in	8.5 in	1.25 in x 4.5 in	0.320 lb
CIMSDSL	1/4 in	0.245 in	4 in	0.245 in	8.5 in	1.25 in x 4.5 in	0.320 lb

5 Pc. SAE Solid Shaft Acetate Handle Nut Driver Set

- Chrome plated shafts for increased corrosion resistance
- Tips are designed to ensure tighter tolerance and fit
- Ergonomic, tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Color-coded handles help to quickly identify driver size
- Clear markings on handle denote the size of driver for quick identification
- Meets or exceeds ASME B107.110-20123



Cat. No.	Included Storage	Product Weight
CND5SAEN	None	1.340 lb

Cat. No.	Description	Cat. No.	Description
CND316	3/16" Solid Shaft Tri-Lobe Acetate Nut Driver 3"	CND38	3/8" Solid Shaft Tri-Lobe Acetate Nut Driver 3"
CND14	1/4" Solid Shaft Tri-Lobe Acetate Nut Driver 3"	CND716	7/16" Solid Shaft Tri-Lobe Acetate Nut Driver 3"
CND516	5/16" Solid Shaft Tri-Lobe Acetate Nut Driver 3"		

5 Pc. Metric Solid Shaft Acetate Handle Nut Driver Set

- Chrome plated shafts for increased corrosion resistance
- Tips are designed to ensure tighter tolerance and fit
- Ergonomic, tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Color-coded handles help to quickly identify driver size
- Clear markings on handle denote the size of driver for quick identification
- Meets or exceeds ASME B107.110-20123



Cat. No.	Included Storage	Product Weight
CND5MM	None	1.340 lb

Cat. No.	Description	Cat. No.	Description
CND6M	6mm Solid Shaft Tri-Lobe Acetate Nut Driver 3"	CND9M	9mm Solid Shaft Tri-Lobe Acetate Nut Driver 3"
CND7M	7mm Solid Shaft Tri-Lobe Acetate Nut Driver 3"	CND10M	10mm Solid Shaft Tri-Lobe Acetate Nut Driver 3"
CND8M	8mm Solid Shaft Tri-Lobe Acetate Nut Driver 3"		

SAE Solid Shaft Acetate Nut Drivers

- Chrome plated shafts for increased corrosion resistance
- Tips are designed to ensure tighter tolerance and fit
- Ergonomic, tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Color-coded handles help to quickly identify driver size
- Clear markings on handle denote the size of driver for quick identification
- Meets or exceeds ASME B107.110-20123



SAE

Cat. No.	Size	Bolt Clearance	Overall Length	Handle Size (Dia. X Length)	Product Weight
CND316	3/16 in	0.119 in	6.75 in	1 in x 3.75 in	0.175 lb
CND14	1/4 in	0.127 in	6.75 in	1 in x 3.75 in	0.205 lb
CND516	5/16 in	0.166 in	6.75 in	1 in x 3.75 in	0.205 lb
CND1132	11/32 in	0.214 in	6.75 in	1 in x 3.75 in	0.250 lb
CND38	3/8 in	0.231 in	6.75 in	1 in x 3.75 in	0.260 lb
CND716	7/16 in	0.312 in	6.75 in	1 in x 3.75 in	0.315 lb
CND12	1/2 in	0.378 in	6.75 in	1 in x 3.75 in	0.315 lb

Metric Solid Shaft Acetate Nut Drivers

- Chrome plated shafts for increased corrosion resistance
- Tips are designed to ensure tighter tolerance and fit
- Ergonomic, tri-lobe extruded acetate handles provide increased comfort and maximized torque for driving and loosening fasteners
- Easy-to-clean, chemical-resistant acetate handles stand up to all conditions
- Color-coded handles help to quickly identify driver size
- Clear markings on handle denote the size of driver for quick identification
- Meets or exceeds ASME B107.110-20123



mm

Cat. No.	Size	Bolt Clearance	Overall Length	Handle Size (Dia. X Length)	Product Weight
CND5M	5 mm	0.141 in	6.75 in	1 in x 3.75 in	0.175 lb
CND6M	6 mm	0.167 in	6.75 in	1 in x 3.75 in	0.205 lb
CND7M	7 mm	0.204 in	6.75 in	1 in x 3.75 in	0.250 lb
CND8M	8 mm	0.206 in	6.75 in	1 in x 3.75 in	0.260 lb
CND9M	9 mm	0.216 in	6.75 in	1 in x 3.75 in	0.255 lb
CND10M	10 mm	0.253 in	6.75 in	1 in x 3.75 in	0.315 lb
CND11M	11 mm	0.322 in	6.75 in	1 in x 3.75 in	0.316 lb

3-Key SAE/Metric/Torx® Key Fold-Up Set

- Versatile range of common sizes
- Measurement type clearly printed for easy recognition
- Size markings for each key
- High strength alloy steel
- Dual-material comfort grip
- Meets or exceeds ASME B18.3.2M Metric hex keys
- Meets or exceeds ASME B18.3 SAE hex keys
- Meets or exceeds Camcar TXF-702 Torx® keys



SAE mm

Cat. No.	Keys	Key Sizes	Handle Length	Key Length	Product Weight
CHK3PC	25	SAE 5/64 in 3/32 in 7/64 in 1/8 in 9/64 in 5/32 in 3/16 in 7/32 in 1/4 in Metric 1.5mm 2mm 2.5mm 3mm 4mm 5mm 6mm 8mm Torx® T9 T10 T15 T20 T25 T27 T30 T40	3.75 in	3 in	1.040 lb

9-Key SAE Hex Key Fold-Up Set

- Versatile range of common sizes
- Measurement type clearly printed for easy recognition
- Size markings for each key
- High strength alloy steel
- Dual-material comfort grip
- Meets or exceeds ASME B18.3-2003



SAE

Cat. No.	Keys	Key Sizes	Handle Length	Key Length	Product Weight
CHKFAE9	9	5/64 in 3/32 in 7/64 in 1/8 in 9/64 in 5/32 in 3/16 in 7/32 in 1/4 in	3.75 in	3 in	0.330 lb

8-Key Metric Hex Key Fold-Up Set

- Versatile range of common sizes
- Measurement type clearly printed for easy recognition
- Size markings for each key
- High strength alloy steel
- Dual-material comfort grip
- Meets or exceeds ASME B18.3.2M



mm

Cat. No.	Keys	Key Sizes	Handle Length	Key Length	Product Weight
CHKFM8	8	1.5mm 2mm 2.5mm 3mm 4mm 5mm 6mm 8mm	3.75 in	3 in	0.360 lb

8-Key Torx® Key Fold-Up Set

- Versatile range of common sizes
- Measurement type clearly printed for easy recognition
- Size markings for each key
- High strength alloy steel
- Dual-material comfort grip
- Meets or exceeds Camcar TXF-702



Key Sizes	Keys	Key Sizes	Handle Length	Key Length	Product Weight
CHKFT8	8	T9 T10 T15 T20 T25 T27 T30 T40	3.75 in	3 in	0.350 lb

13-Key SAE Long Arm Hex Key Set

- Long length for increased access
- Short end for higher torque
- High strength alloy steel for strength and durability
- Black oxide finish resists corrosion
- Meets or exceeds ASME B18.3
- Key caddy organizes and stores hex keys



Cat. No.	Keys	Key Sizes	Product Weight
CHKLASAE13	13	.05 1/16 in 5/64 in 3/32 in 7/64 in 1/8 in 9/64 in 5/32 in 3/16 in 7/32 in 1/4 in 5/16 in 3/8 in	0.990 lb

13-Key SAE Ball End Long Arm Hex Key Set

- Ball end hex keys permit an angle of entry of up to 25° for easier access
- Long length for increased access
- Short end for higher torque
- High strength alloy steel for strength and durability
- Black oxide finish resists corrosion
- Meets or exceeds ASME B18.3
- Key caddy organizes and stores hex keys



Cat. No.	Keys	Key Sizes	Product Weight
CHKLABALL13	13	.05 1/16 in 5/64 in 3/32 in 7/64 in 1/8 in 9/64 in 5/32 in 3/16 in 7/32 in 1/4 in 5/16 in 3/8 in	0.970 lb

Mechanics Hand Tools

Multi-Drive • 1/4" Drive • 3/8" Drive • 1/2" Drive • 3/4" Drive • Impact • Wrenches • Torque Wrenches



180 Pc. 1/4" & 3/8" Drive 6 Point SAE/Metric Professional Tool Set

- Contains a carefully selected assortment of hand tools needed for most industrial, mechanical and consumer applications
- Incredible access from long wrenches with narrow heads, adjustable wrenches and pliers, and a long-beam ratchets with small teardrop heads
- Long nose & diagonal pliers with professional, ergonomic dipped grips wipe clean easily
- Co-molded bit driver & screwdriver handles with ergonomic grip for improved performance
- Shallow and deep SAE/metric 6 point full polish chrome sockets with stamped size markings for easy socket identification
- 6" adjustable wrench with hex jaw design reduces slippage by gripping fasteners tightly
- Manufactured from chrome alloy steel for better strength and longer tool life
- Includes blow mold case for storage and organization
- Meets or exceeds ANSI and ASME specifications



Cat. No.	Included Storage	Product Weight
CTK180	Blow Mold Case	19.620 lb

Cat. No.	Description	Cat. No.	Description
-	1/4" Drive 72 Tooth Quick Release Ratchet	-	1/4" Drive 6 Point Standard Metric Socket 12mm
-	3/8" Drive 72 Tooth Quick Release Ratchet	-	1/4" Drive 6 Point Standard Metric Socket 13mm
-	1/4" Drive Extension 3"	-	1/4" Drive 6 Point Deep SAE Socket 5/32"
-	3/8" Drive Extension 3"	-	1/4" Drive 6 Point Deep SAE Socket 3/16"
-	3/8" Drive Extension 6"	-	1/4" Drive 6 Point Deep SAE Socket 7/32"
-	1/4" Drive 1/4" M x 3/8" F Adapter	-	1/4" Drive 6 Point Deep SAE Socket 1/4"
-	1/4" Drive 6 Point Standard SAE Socket 5/32"	-	1/4" Drive 6 Point Deep SAE Socket 9/32"
-	1/4" Drive 6 Point Standard SAE Socket 3/16"	-	1/4" Drive 6 Point Deep SAE Socket 5/16"
-	1/4" Drive 6 Point Standard SAE Socket 7/32"	-	1/4" Drive 6 Point Deep SAE Socket 11/32"
-	1/4" Drive 6 Point Standard SAE Socket 1/4"	-	1/4" Drive 6 Point Deep SAE Socket 3/8"
-	1/4" Drive 6 Point Standard SAE Socket 9/32"	-	1/4" Drive 6 Point Deep Metric Socket 4mm
-	1/4" Drive 6 Point Standard SAE Socket 5/16"	-	1/4" Drive 6 Point Deep Metric Socket 5mm
-	1/4" Drive 6 Point Standard SAE Socket 11/32"	-	1/4" Drive 6 Point Deep Metric Socket 5.5mm
-	1/4" Drive 6 Point Standard SAE Socket 3/8"	-	1/4" Drive 6 Point Deep Metric Socket 6mm
-	1/4" Drive 6 Point Standard SAE Socket 7/16"	-	1/4" Drive 6 Point Deep Metric Socket 7mm
-	1/4" Drive 6 Point Standard SAE Socket 1/2"	-	1/4" Drive 6 Point Deep Metric Socket 8mm
-	1/4" Drive 6 Point Standard SAE Socket 9/16"	-	1/4" Drive 6 Point Deep Metric Socket 9mm
-	1/4" Drive 6 Point Standard Metric Socket 4mm	-	1/4" Drive 6 Point Deep Metric Socket 10mm
-	1/4" Drive 6 Point Standard Metric Socket 5mm	-	3/8" Drive 6 Point Standard SAE Socket 3/16"
-	1/4" Drive 6 Point Standard Metric Socket 5.5mm	-	3/8" Drive 6 Point Standard SAE Socket 7/32"
-	1/4" Drive 6 Point Standard Metric Socket 6mm	-	3/8" Drive 6 Point Standard SAE Socket 1/4"
-	1/4" Drive 6 Point Standard Metric Socket 7mm	-	3/8" Drive 6 Point Standard SAE Socket 9/32"
-	1/4" Drive 6 Point Standard Metric Socket 8mm	-	3/8" Drive 6 Point Standard SAE Socket 5/16"
-	1/4" Drive 6 Point Standard Metric Socket 9mm	-	3/8" Drive 6 Point Standard SAE Socket 11/32"
-	1/4" Drive 6 Point Standard Metric Socket 10mm	-	3/8" Drive 6 Point Standard SAE Socket 3/8"
-	1/4" Drive 6 Point Standard Metric Socket 11mm	-	3/8" Drive 6 Point Standard SAE Socket 7/16"

Cat. No.	Description	Cat. No.	Description
-	3/8" Drive 6 Point Standard SAE Socket 1/2"	-	10mm 12 Point Long Pattern Combination Wrench
-	3/8" Drive 6 Point Standard SAE Socket 9/16"	-	12mm 12 Point Long Pattern Combination Wrench
-	3/8" Drive 6 Point Standard SAE Socket 5/8"	-	13mm 12 Point Long Pattern Combination Wrench
-	3/8" Drive 6 Point Standard SAE Socket 11/16"	-	14mm 12 Point Long Pattern Combination Wrench
-	3/8" Drive 6 Point Standard SAE Socket 3/4"	-	15mm 12 Point Long Pattern Combination Wrench
-	3/8" Drive 6 Point Standard SAE Socket 7/8"	-	0.035" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 15/16"	-	0.05" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 1"	-	1/16" Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 12mm	-	5/64" Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 13mm	-	3/32" Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 14mm	-	7/64" Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 15mm	-	1/8" Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 16mm	-	9/64" Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 17mm	-	5/32" Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 18mm	-	3/16" Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 19mm	-	7/32" Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 20mm	-	1/4" Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 21mm	-	0.9mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 22mm	-	1.3mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 23mm	-	1.5mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 24mm	-	2mm Short Arm Hex Key
-	3/8" Drive 6 Point Deep SAE Socket 3/8"	-	2.5mm Short Arm Hex Key
-	3/8" Drive 6 Point Deep SAE Socket 7/16"	-	3mm Short Arm Hex Key
-	3/8" Drive 6 Point Deep SAE Socket 1/2"	-	3.5mm Short Arm Hex Key
-	3/8" Drive 6 Point Deep SAE Socket 5/8"	-	4mm Short Arm Hex Key
-	3/8" Drive 6 Point Deep SAE Socket 9/16"	-	4.5mm Short Arm Hex Key
-	3/8" Drive 6 Point Deep SAE Socket 11/16"	-	5mm Short Arm Hex Key
-	3/8" Drive 6 Point Deep SAE Socket 3/4"	-	5.5mm Short Arm Hex Key
-	3/8" Drive 6 Point Deep Metric Socket 12mm	-	6mm Short Arm Hex Key
-	3/8" Drive 6 Point Deep Metric Socket 13mm	-	6" Diagonal Pliers
-	3/8" Drive 6 Point Deep Metric Socket 14mm	-	6" Long Nose Pliers
-	3/8" Drive 6 Point Deep Metric Socket 15mm	-	6" Adjustable Wrench
-	3/8" Drive 6 Point Deep Metric Socket 16mm	-	#1 x 3" Phillips® Dual Material Screwdriver
-	3/8" Drive 6 Point Deep Metric Socket 17mm	-	#2 x 4" Phillips® Dual Material Screwdriver
-	3/8" Drive 6 Point Deep Metric Socket 18mm	-	1/4" x 4" Slotted Dual Material Screwdriver
-	3/8" Drive 6 Point Deep Metric Socket 19mm	-	3/16" x 3" Slotted Dual Material Screwdriver
-	3/8" Drive 6 Point Spark Plug Socket 5/8"	-	Dual Material Magnetic Bit Driver
-	5/16" 12 Point Long Pattern Combination Wrench	-	1/4" Drive Bit Adapter
-	3/8" 12 Point Long Pattern Combination Wrench	-	#0 Phillips® Insert Bit
-	7/16" 12 Point Long Pattern Combination Wrench	-	#1 Phillips® Insert Bit
-	1/2" 12 Point Long Pattern Combination Wrench	-	#3 Phillips® Insert Bit
-	9/16" 12 Point Long Pattern Combination Wrench	-	3/32" Slotted Insert Bit
-	5/8" 12 Point Long Pattern Combination Wrench	-	1/8" Slotted Insert Bit
-	8mm 12 Point Long Pattern Combination Wrench	-	5/32" Slotted Insert Bit

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180 Pc. 1/4" and 3/8" Drive 6 Point SAE/Metric Professional Tool Set (cont.)

Cat. No.	Description	Cat. No.	Description
-	3/16" Slotted Insert Bit	-	5mm Hex Insert Bit
-	7/32" Slotted Insert Bit	-	6mm Hex Insert Bit
-	1/4" Slotted Insert Bit	-	7mm Hex Insert Bit
-	3mm Slotted Insert Bit	-	#0 Square Insert Bit
-	4mm Slotted Insert Bit	-	#1 Square Insert Bit
-	5mm Slotted Insert Bit	-	#2 Square Insert Bit
-	6mm Slotted Insert Bit	-	#3 Square Insert Bit
-	7mm Slotted Insert Bit	-	T5 Torx® Insert Bit
-	#0 Pozidriv® Insert Bit	-	T7 Torx® Insert Bit
-	#1 Pozidriv® Insert Bit	-	T8 Torx® Bit
-	#2 Pozidriv® Insert Bit	-	T10 Torx® Bit
-	#3 Pozidriv® Insert Bit	-	T15 Torx® Bit
-	1/8" Hex Insert Bit	-	T27 Torx® Bit
-	5/32" Hex Insert Bit	-	T30 Torx® Bit
-	3/16" Hex Insert Bit	-	T40 Torx® Bit
-	7/32" Hex Insert Bit	-	T8 Tamper Proof Torx® Insert Bit
-	5/16" Hex Insert Bit	-	T10 Tamper Proof Torx® Insert Bit
-	3mm Hex Insert Bit	-	T15 Tamper Proof Torx® Insert Bit
-	4mm Hex Insert Bit	-	T20 Tamper Proof Torx® Insert Bit

150 Pc. 1/4" & 3/8" Drive 6 Point SAE/Metric Professional Tool Set

- Contains a carefully selected assortment of hand tools needed for most industrial, mechanical and consumer applications
- Incredible access from long wrenches with narrow heads, adjustable wrenches and pliers, and a long-beam ratchets with small teardrop heads
- Long nose & diagonal pliers with professional, ergonomic dipped grips wipe clean easily
- Co-molded bit driver & screwdriver handles with ergonomic grip for improved performance
- Shallow and deep SAE/metric 6 point full polish chrome sockets with stamped size markings for easy socket identification
- 6" adjustable wrench with hex jaw design reduces slippage by gripping fasteners tightly
- Manufactured from chrome alloy steel for better strength and longer tool life
- Includes blow mold case for storage and organization
- Meets or exceeds ANSI and ASME specifications



Cat. No.	Included Storage	Product Weight
CTK150	Blow Mold Case	16.755 lb



Cat. No.	Description	Cat. No.	Description
-	1/4" Drive 72 Tooth Quick Release Ratchet	-	1/4" Drive Extension 3"
-	3/8" Drive 72 Tooth Quick Release Ratchet	-	3/8" Drive Extension 3"

Cat. No.	Description	Cat. No.	Description
-	3/8" Drive Extension 6"	-	3/8" Drive 6 Point Standard Metric Socket 17mm
-	1/4" Drive 6 Point Standard SAE Socket 5/32"	-	3/8" Drive 6 Point Standard Metric Socket 18mm
-	1/4" Drive 6 Point Standard SAE Socket 3/16"	-	3/8" Drive 6 Point Standard Metric Socket 19mm
-	1/4" Drive 6 Point Standard SAE Socket 7/32"	-	3/8" Drive 6 Point Standard Metric Socket 20mm
-	1/4" Drive 6 Point Standard SAE Socket 1/4"	-	3/8" Drive 6 Point Standard Metric Socket 21mm
-	1/4" Drive 6 Point Standard SAE Socket 9/32"	-	3/8" Drive 6 Point Standard Metric Socket 22mm
-	1/4" Drive 6 Point Standard SAE Socket 5/16"	-	3/8" Drive 6 Point Standard Metric Socket 23mm
-	1/4" Drive 6 Point Standard SAE Socket 11/32"	-	3/8" Drive 6 Point Standard Metric Socket 24mm
-	1/4" Drive 6 Point Standard SAE Socket 3/8"	-	3/8" Drive 6 Point Spark Plug Socket 5/8"
-	1/4" Drive 6 Point Standard SAE Socket 7/16"	-	5/16" 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard SAE Socket 1/2"	-	3/8" 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard SAE Socket 9/16"	-	7/16" 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard Metric Socket 4mm	-	1/2" 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard Metric Socket 5mm	-	9/16" 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard Metric Socket 5.5mm	-	5/8" 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard Metric Socket 6mm	-	8mm 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard Metric Socket 7mm	-	10mm 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard Metric Socket 8mm	-	12mm 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard Metric Socket 9mm	-	13mm 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard Metric Socket 10mm	-	14mm 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard Metric Socket 11mm	-	15mm 12 Point Long Pattern Combination Wrench
-	1/4" Drive 6 Point Standard Metric Socket 12mm	-	0.035" Short Arm Hex Key
-	1/4" Drive 6 Point Standard Metric Socket 13mm	-	0.05" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 3/16"	-	1/16" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 7/32"	-	5/64" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 1/4"	-	3/32" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 9/32"	-	7/64" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 5/16"	-	1/8" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 11/32"	-	9/64" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 3/8"	-	5/32" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 7/16"	-	3/16" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 1/2"	-	7/32" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 9/16"	-	1/4" Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 5/8"	-	0.9mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 11/16"	-	1.3mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 3/4"	-	1.5mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 7/8"	-	2mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 15/16"	-	2.5mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard SAE Socket 1"	-	3mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 12mm	-	3.5mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 13mm	-	4mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 14mm	-	4.5mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 15mm	-	5mm Short Arm Hex Key
-	3/8" Drive 6 Point Standard Metric Socket 16mm	-	5.5mm Short Arm Hex Key

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150 Pc. 1/4" & 3/8" Drive 6 Point SAE/Metric Professional Tool Set (cont.)

Cat. No.	Description	Cat. No.	Description
-	6mm Short Arm Hex Key	-	3mm Hex Insert Bit
-	6" Diagonal Pliers	-	4mm Hex Insert Bit
-	6" Long Nose Pliers	-	5mm Hex Insert Bit
-	6" Adjustable Wrench	-	6mm Hex Insert Bit
-	#2 x 4" Phillips® Dual Material Screwdriver	-	7mm Hex Insert Bit
-	1/4" x 4" Slotted Dual Material Screwdriver	-	#1 Square Insert Bit
-	Dual Material Magnetic Bit Driver	-	#2 Square Insert Bit
-	1/4" Drive Bit Adapter	-	#3 Square Insert Bit
-	#1 Phillips® Insert Bit	-	T5 Torx® Insert Bit
-	#3 Phillips® Insert Bit	-	T7 Torx® Insert Bit
-	3/32" Slotted Insert Bit	-	T8 Torx® Bit
-	1/8" Slotted Insert Bit	-	T10 Torx® Bit
-	5/32" Slotted Insert Bit	-	T15 Torx® Bit
-	3/16" Slotted Insert Bit	-	T27 Torx® Bit
-	7/32" Slotted Insert Bit	-	T30 Torx® Bit
-	1/4" Slotted Insert Bit	-	T40 Torx® Bit
-	3mm Slotted Insert Bit	-	5/32" Nutdriver Bit
-	4mm Slotted Insert Bit	-	3/16" Nutdriver Bit
-	5mm Slotted Insert Bit	-	7/32" Nutdriver Bit
-	6mm Slotted Insert Bit	-	1/4" Nutdriver Bit
-	7mm Slotted Insert Bit	-	9/32" Nutdriver Bit
-	#0 Pozidriv® Insert Bit	-	5/16" Nutdriver Bit
-	#1 Pozidriv® Insert Bit	-	4mm Nutdriver Bit
-	#2 Pozidriv® Insert Bit	-	5mm Nutdriver Bit
-	#3 Pozidriv® Insert Bit	-	6mm Nutdriver Bit
-	5/32" Hex Insert Bit	-	7mm Nutdriver Bit
-	3/16" Hex Insert Bit	-	8mm Nutdriver Bit
-	7/32" Hex Insert Bit	-	10mm Nutdriver Bit

142 Pc. 1/4", 3/8", and 1/2" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- Contains a carefully selected assortment of hand tools needed for most industrial, mechanical and consumer applications
- Heavy-duty 1/4", 3/8" and 1/2" drive 60-tooth ratchets feature a compact teardrop shaped head for getting into limited access spaces and long, balanced handles for better leverage and control
- Long pattern combination wrenches for improved access and torque
- Acetate magnetic bit driver for improved impact, UV, and solvent resistance
- Innovative new hex key caddy makes accessing the size you need quick and easy
- Manufactured from chrome alloy steel for better strength and longer tool life



Cat. No.	Included Storage	Product Weight
CTK150	Blow Mold Case	16.755 lb

Cat. No.	Description	Cat. No.	Description
CRW0N	1/4" Drive 60-Tooth Quick Release Teardrop Ratchet 6"	CDDS5N	1/4" Drive 6 Point Deep SAE Socket 5/16"
CRW6N	3/8" Drive 60-Tooth Quick Release Teardrop Ratchet 9"	CDDS6N	1/4" Drive 6 Point Deep SAE Socket 11/32"
CRW12N	1/2" Drive 60-Tooth Quick Release Teardrop Ratchet 10-1/2"	CDDS7N	1/4" Drive 6 Point Deep SAE Socket 3/8"
-	1/4" Drive Extension 3"	CDDS8N	1/4" Drive 6 Point Deep SAE Socket 7/16"
CDTA8N	3/8" Drive Extension 3"	CDDS13N	1/4" Drive 6 Point Deep Metric Socket 6mm
CDTA12N	1/2" Drive Extension 5"	CDDS14N	1/4" Drive 6 Point Deep Metric Socket 7mm
CDS0N	1/4" Drive 6 Point Standard SAE Socket 5/32"	CDDS15N	1/4" Drive 6 Point Deep Metric Socket 8mm
CDS1N	1/4" Drive 6 Point Standard SAE Socket 3/16"	CDDS16N	1/4" Drive 6 Point Deep Metric Socket 9mm
CDS2N	1/4" Drive 6 Point Standard SAE Socket 7/32"	CDDS17N	1/4" Drive 6 Point Deep Metric Socket 10mm
CDS3N	1/4" Drive 6 Point Standard SAE Socket 1/4"	CDDS19N	1/4" Drive 6 Point Deep Metric Socket 12mm
CDS4N	1/4" Drive 6 Point Standard SAE Socket 9/32"	-	3/8" Drive 12 Point Standard SAE Socket 3/16"
CDS5N	1/4" Drive 6 Point Standard SAE Socket 5/16"	CDS23N	3/8" Drive 12 Point Standard SAE Socket 1/4"
CDS6N	1/4" Drive 6 Point Standard SAE Socket 11/32"	CDS24N	3/8" Drive 12 Point Standard SAE Socket 5/16"
CDS7N	1/4" Drive 6 Point Standard SAE Socket 3/8"	CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"
CDS8N	1/4" Drive 6 Point Standard SAE Socket 7/16"	CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"
CDS9N	1/4" Drive 6 Point Standard SAE Socket 1/2"	CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"
-	1/4" Drive 6 Point Standard SAE Socket 9/16"	CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"
CDS11N	1/4" Drive 6 Point Standard Metric Socket 4mm	CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"
CDS12N	1/4" Drive 6 Point Standard Metric Socket 5mm	CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"
-	1/4" Drive 6 Point Standard Metric Socket 5.5mm	CDS32N	3/8" Drive 12 Point Standard SAE Socket 13/16"
CDS13N	1/4" Drive 6 Point Standard Metric Socket 6mm	-	3/8" Drive 12 Point Standard Metric Socket 6mm
CDS14N	1/4" Drive 6 Point Standard Metric Socket 7mm	CDS37N	3/8" Drive 12 Point Standard Metric Socket 7mm
CDS15N	1/4" Drive 6 Point Standard Metric Socket 8mm	CDS38N	3/8" Drive 12 Point Standard Metric Socket 8mm
CDS16N	1/4" Drive 6 Point Standard Metric Socket 9mm	CDS39N	3/8" Drive 12 Point Standard Metric Socket 9mm
CDS17N	1/4" Drive 6 Point Standard Metric Socket 10mm	CDS40N	3/8" Drive 12 Point Standard Metric Socket 10mm
CDS18N	1/4" Drive 6 Point Standard Metric Socket 11mm	CDS41N	3/8" Drive 12 Point Standard Metric Socket 11mm
CDS19N	1/4" Drive 6 Point Standard Metric Socket 12mm	CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm
CDS20N	1/4" Drive 6 Point Standard Metric Socket 13mm	CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm
-	1/4" Drive 6 Point Standard Metric Socket 14mm	CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm
CDDS3N	1/4" Drive 6 Point Deep SAE Socket 1/4"	CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm
CDDS4N	1/4" Drive 6 Point Deep SAE Socket 9/32"		

■ Continued on next page

142 Pc. 1/4", 3/8", and 1/2" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set (cont.)

Cat. No.	Description	Cat. No.	Description
CDS46N	3/8" Drive 12 Point Standard Metric Socket 16mm	CDS54N	1/2" Drive 12 Point Standard SAE Socket 1/2"
CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm	CDS55N	1/2" Drive 12 Point Standard SAE Socket 9/16"
CDS48N	3/8" Drive 12 Point Standard Metric Socket 18mm	CDS56N	1/2" Drive 12 Point Standard SAE Socket 5/8"
CDS49N	3/8" Drive 12 Point Standard Metric Socket 19mm	CDS57N	1/2" Drive 12 Point Standard SAE Socket 11/16"
CDDS26N	3/8" Drive 6 Point Deep SAE Socket 7/16"	CDS58N	1/2" Drive 12 Point Standard SAE Socket 3/4"
CDDS27N	3/8" Drive 6 Point Deep SAE Socket 1/2"	CDS59N	1/2" Drive 12 Point Standard SAE Socket 13/16"
CDDS28N	3/8" Drive 6 Point Deep SAE Socket 9/16"	CDS60N	1/2" Drive 12 Point Standard SAE Socket 7/8"
CDDS29N	3/8" Drive 6 Point Deep SAE Socket 5/8"	CCW3	3/8" 12 Point Combination Wrench
CDDS30N	3/8" Drive 6 Point Deep SAE Socket 11/16"	CCW4	7/16" 12 Point Combination Wrench
CDDS31N	3/8" Drive 6 Point Deep SAE Socket 3/4"	CCW5	1/2" 12 Point Combination Wrench
CDDS39N	3/8" Drive 6 Point Deep Metric Socket 9mm	CCW21	10mm 12 Point Combination Wrench
CDDS40N	3/8" Drive 6 Point Deep Metric Socket 10mm	CCW23	12mm 12 Point Combination Wrench
CDDS41N	3/8" Drive 6 Point Deep Metric Socket 11mm	CCW24	13mm 12 Point Combination Wrench
CDDS42N	3/8" Drive 6 Point Deep Metric Socket 12mm	CRW25N	1/4" Drive Magnetic Bit Holding Screwdriver Handle
CDDS43N	3/8" Drive 6 Point Deep Metric Socket 13mm	-	12 Pc Short Arm SAE Hex Key Set with Caddie
CDDS44N	3/8" Drive 6 Point Deep Metric Socket 14mm	-	12 Pc Short Arm Metric Hex Key Set with Caddie
CDDS45N	3/8" Drive 6 Point Deep Metric Socket 15mm	-	1/4" Drive Bit Adapter
CDDS46N	3/8" Drive 6 Point Deep Metric Socket 16mm	-	10 Assorted Insert Bits in Holder
CDDS47N	3/8" Drive 6 Point Deep Metric Socket 17mm	-	7 SAE Nutsetter Bits
CDS53N	1/2" Drive 12 Point Standard SAE Socket 7/16"	-	5 Metric Nutsetter Bits

121 Pc. 1/4" and 3/8" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- Contains a carefully selected assortment of hand tools needed for most industrial, mechanical and consumer applications
- Heavy-duty 1/4" and 3/8" drive 60-tooth ratchets feature a compact teardrop shaped head for getting into limited access spaces and long, balanced handles for better leverage and control
- Acetate magnetic bit driver for improved impact, UV, and solvent resistance
- Innovative new hex key caddy makes accessing the size you need quick and easy
- Manufactured from chrome alloy steel for better strength and longer tool life



Cat. No.	Included Storage	Product Weight
CTK150	Blow Mold Case	16.755 lb

Cat. No.	Description	Cat. No.	Description
CRWON	1/4" Drive 60-Tooth Quick Release Teardrop Ratchet 6"	CDS1N	1/4" Drive 6 Point Standard SAE Socket 3/16"
CRW6N	3/8" Drive 60-Tooth Quick Release Teardrop Ratchet 9"	CDS2N	1/4" Drive 6 Point Standard SAE Socket 7/32"
CDTA8N	3/8" Drive Extension 3"	CDS3N	1/4" Drive 6 Point Standard SAE Socket 1/4"
CDS0N	1/4" Drive 6 Point Standard SAE Socket 5/32"	CDS4N	1/4" Drive 6 Point Standard SAE Socket 9/32"



Cat. No.	Description	Cat. No.	Description
CDS5N	1/4" Drive 6 Point Standard SAE Socket 5/16"	CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"
CDS6N	1/4" Drive 6 Point Standard SAE Socket 11/32"	CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"
CDS7N	1/4" Drive 6 Point Standard SAE Socket 3/8"	CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"
CDS8N	1/4" Drive 6 Point Standard SAE Socket 7/16"	-	3/8" Drive 12 Point Standard Metric Socket 6mm
CDS9N	1/4" Drive 6 Point Standard SAE Socket 1/2"	CDS37N	3/8" Drive 12 Point Standard Metric Socket 7mm
-	1/4" Drive 6 Point Standard SAE Socket 9/16"	CDS38N	3/8" Drive 12 Point Standard Metric Socket 8mm
CDS11N	1/4" Drive 6 Point Standard Metric Socket 4mm	CDS39N	3/8" Drive 12 Point Standard Metric Socket 9mm
CDS12N	1/4" Drive 6 Point Standard Metric Socket 5mm	CDS40N	3/8" Drive 12 Point Standard Metric Socket 10mm
-	1/4" Drive 6 Point Standard Metric Socket 5.5mm	CDS41N	3/8" Drive 12 Point Standard Metric Socket 11mm
CDS13N	1/4" Drive 6 Point Standard Metric Socket 6mm	CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm
CDS14N	1/4" Drive 6 Point Standard Metric Socket 7mm	CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm
CDS15N	1/4" Drive 6 Point Standard Metric Socket 8mm	CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm
CDS16N	1/4" Drive 6 Point Standard Metric Socket 9mm	CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm
CDS17N	1/4" Drive 6 Point Standard Metric Socket 10mm	CDS46N	3/8" Drive 12 Point Standard Metric Socket 16mm
CDS18N	1/4" Drive 6 Point Standard Metric Socket 11mm	CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm
CDS19N	1/4" Drive 6 Point Standard Metric Socket 12mm	CDS48N	3/8" Drive 12 Point Standard Metric Socket 18mm
CDS20N	1/4" Drive 6 Point Standard Metric Socket 13mm	CDS49N	3/8" Drive 12 Point Standard Metric Socket 19mm
CDDS3N	1/4" Drive 6 Point Deep SAE Socket 1/4"	CDDS26N	3/8" Drive 6 Point Deep SAE Socket 7/16"
CDDS4N	1/4" Drive 6 Point Deep SAE Socket 9/32"	CDDS27N	3/8" Drive 6 Point Deep SAE Socket 1/2"
CDDS5N	1/4" Drive 6 Point Deep SAE Socket 5/16"	CDDS28N	3/8" Drive 6 Point Deep SAE Socket 9/16"
CDDS6N	1/4" Drive 6 Point Deep SAE Socket 11/32"	CDDS29N	3/8" Drive 6 Point Deep SAE Socket 5/8"
CDDS7N	1/4" Drive 6 Point Deep SAE Socket 3/8"	CDDS30N	3/8" Drive 6 Point Deep SAE Socket 11/16"
CDDS8N	1/4" Drive 6 Point Deep SAE Socket 7/16"	CDDS31N	3/8" Drive 6 Point Deep SAE Socket 3/4"
CDDS13N	1/4" Drive 6 Point Deep Metric Socket 6mm	CDDS39N	3/8" Drive 6 Point Deep Metric Socket 9mm
CDDS14N	1/4" Drive 6 Point Deep Metric Socket 7mm	CDDS40N	3/8" Drive 6 Point Deep Metric Socket 10mm
CDDS15N	1/4" Drive 6 Point Deep Metric Socket 8mm	CDDS41N	3/8" Drive 6 Point Deep Metric Socket 11mm
CDDS16N	1/4" Drive 6 Point Deep Metric Socket 9mm	CDDS42N	3/8" Drive 6 Point Deep Metric Socket 12mm
CDDS17N	1/4" Drive 6 Point Deep Metric Socket 10mm	CDDS43N	3/8" Drive 6 Point Deep Metric Socket 13mm
CDDS18N	1/4" Drive 6 Point Deep Metric Socket 11mm	CDDS44N	3/8" Drive 6 Point Deep Metric Socket 14mm
CDDS19N	1/4" Drive 6 Point Deep Metric Socket 12mm	CRW25N	1/4" Drive Magnetic Bit Holding Screwdriver Handle
-	1/4" Drive 6 Point Deep Metric Socket 14mm	-	1/4" Drive Bit Adapter
-	3/8" Drive 12 Point Standard SAE Socket 3/16"	-	12 Pc Short Arm SAE Hex Key Set with Caddie
CDS23N	3/8" Drive 12 Point Standard SAE Socket 1/4"	-	12 Pc Short Arm Metric Hex Key Set with Caddie
CDS24N	3/8" Drive 12 Point Standard SAE Socket 5/16"	-	9 Assorted Insert Bits in Holder
CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"	-	7 SAE Nutsetter Bits
CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"	-	5 Metric Nutsetter Bits
CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"		

84 Pc. 1/4" and 3/8" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- Contains a carefully selected assortment of hand tools needed for most industrial, mechanical and consumer applications
- Acetate magnetic bit driver for improved impact, UV, and solvent resistance
- Manufactured from chrome alloy steel for better strength and longer tool life



Cat. No.	Included Storage	Product Weight
CTK150	Blow Mold Case	16.755 lb

Cat. No.	Description	Cat. No.	Description
CRW0N	1/4" Drive 60-Tooth Quick Release Teardrop Ratchet 6"	CDDS15N	1/4" Drive 6 Point Deep Metric Socket 8mm
CRW6N	3/8" Drive 60-Tooth Quick Release Teardrop Ratchet 9"	CDDS17N	1/4" Drive 6 Point Deep Metric Socket 10mm
CDTA8N	3/8" Drive Extension 3"	CDDS18N	1/4" Drive 6 Point Deep Metric Socket 11mm
CDTA1N	3/8" Drive 3/8" F x 1/4" M Adapter	CDDS19N	1/4" Drive 6 Point Deep Metric Socket 12mm
CDS0N	1/4" Drive 6 Point Standard SAE Socket 5/32"	CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"
CDS1N	1/4" Drive 6 Point Standard SAE Socket 3/16"	CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"
CDS2N	1/4" Drive 6 Point Standard SAE Socket 7/32"	CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"
CDS3N	1/4" Drive 6 Point Standard SAE Socket 1/4"	CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"
CDS4N	1/4" Drive 6 Point Standard SAE Socket 9/32"	CDS30N	3/8" Drive 12 Point Standard SAE Socket 11/16"
CDS5N	1/4" Drive 6 Point Standard SAE Socket 5/16"	CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"
CDS6N	1/4" Drive 6 Point Standard SAE Socket 11/32"	CDS32N	3/8" Drive 12 Point Standard SAE Socket 13/16"
CDS7N	1/4" Drive 6 Point Standard SAE Socket 3/8"	CDS33N	3/8" Drive 12 Point Standard SAE Socket 7/8"
CDS11N	1/4" Drive 6 Point Standard Metric Socket 4mm	CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm
CDS12N	1/4" Drive 6 Point Standard Metric Socket 5mm	CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm
CDS13N	1/4" Drive 6 Point Standard Metric Socket 6mm	CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm
CDS14N	1/4" Drive 6 Point Standard Metric Socket 7mm	CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm
CDS15N	1/4" Drive 6 Point Standard Metric Socket 8mm	CDS46N	3/8" Drive 12 Point Standard Metric Socket 16mm
CDS16N	1/4" Drive 6 Point Standard Metric Socket 9mm	CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm
CDS17N	1/4" Drive 6 Point Standard Metric Socket 10mm	CDS48N	3/8" Drive 12 Point Standard Metric Socket 18mm
CDS18N	1/4" Drive 6 Point Standard Metric Socket 11mm	CDS49N	3/8" Drive 12 Point Standard Metric Socket 19mm
CDDS1N	1/4" Drive 6 Point Deep SAE Socket 3/16"	CRW25N	1/4" Drive Magnetic Bit Holding Screwdriver Handle
CDDS3N	1/4" Drive 6 Point Deep SAE Socket 1/4"	-	15 Assorted Insert Bits in Holder
CDDS5N	1/4" Drive 6 Point Deep SAE Socket 5/16"	-	6 SAE Nutsetter Bits
CDDS7N	1/4" Drive 6 Point Deep SAE Socket 3/8"	-	8 Short Arm SAE Hex Keys with Caddie
CDDS8N	1/4" Drive 6 Point Deep SAE Socket 7/16"	-	8 Short Arm Metric Hex Keys with Caddie
CDDS13N	1/4" Drive 6 Point Deep Metric Socket 6mm		

70 Pc. 1/4" and 3/8" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- Contains a carefully selected assortment of hand tools needed for most industrial, mechanical and consumer applications
- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ergonomic dual material bit driver for added strength and leverage fastening bits
- Includes blow mold case for storage and organization
- Meets or exceeds ANSI and ASME specifications



Cat. No.	Included Storage	Product Weight
CTK70C	Blow Mold Case	8.430 lb

Cat. No.	Description	Cat. No.	Description
CRW0N	1/4" Drive 60-Tooth Quick Release Teardrop Ratchet 6"	CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"
CRW6N	3/8" Drive 60-Tooth Quick Release Teardrop Ratchet 9"	CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"
CDTA6N	1/4" Drive Extension 2"	CDS30N	3/8" Drive 12 Point Standard SAE Socket 11/16"
CDTA8N	3/8" Drive Extension 3"	CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"
CDTA1N	3/8" Drive 3/8" F x 1/4" M Adapter	CDS40N	3/8" Drive 12 Point Standard Metric Socket 10mm
CDS0N	1/4" Drive 6 Point Standard SAE Socket 5/32"	CDS41N	3/8" Drive 12 Point Standard Metric Socket 11mm
CDS1N	1/4" Drive 6 Point Standard SAE Socket 3/16"	CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm
CDS2N	1/4" Drive 6 Point Standard SAE Socket 7/32"	CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm
CDS3N	1/4" Drive 6 Point Standard SAE Socket 1/4"	CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm
CDS4N	1/4" Drive 6 Point Standard SAE Socket 9/32"	CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm
CDS5N	1/4" Drive 6 Point Standard SAE Socket 5/16"	CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm
CDS6N	1/4" Drive 6 Point Standard SAE Socket 11/32"	CCW3	3/8" 12 Point Combination Wrench
CDS7N	1/4" Drive 6 Point Standard SAE Socket 3/8"	CCW4	7/16" 12 Point Combination Wrench
CDS8N	1/4" Drive 6 Point Standard SAE Socket 7/16"	CCW5	1/2" 12 Point Combination Wrench
CDS11N	1/4" Drive 6 Point Standard Metric Socket 4mm	CCW6	9/16" 12 Point Combination Wrench
CDS12N	1/4" Drive 6 Point Standard Metric Socket 5mm	CCW7	5/8" 12 Point Combination Wrench
CDS13N	1/4" Drive 6 Point Standard Metric Socket 6mm	CCW8	11/16" 12 Point Combination Wrench
CDS14N	1/4" Drive 6 Point Standard Metric Socket 7mm	CCW21	10mm 12 Point Combination Wrench
CDS15N	1/4" Drive 6 Point Standard Metric Socket 8mm	CCW23	12mm 12 Point Combination Wrench
CDS16N	1/4" Drive 6 Point Standard Metric Socket 9mm	CCW24	13mm 12 Point Combination Wrench
CDS17N	1/4" Drive 6 Point Standard Metric Socket 10mm	CCW25	14mm 12 Point Combination Wrench
CDS18N	1/4" Drive 6 Point Standard Metric Socket 11mm	CCW26	15mm 12 Point Combination Wrench
CDS19N	1/4" Drive 6 Point Standard Metric Socket 12mm	CCW28	17mm 12 Point Combination Wrench
CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"	CRW25N	1/4" Drive Magnetic Bit Holding Screwdriver Handle
CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"	-	12 Assorted Insert Bits in Holder
CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"	-	8 Short Arm SAE Hex Keys with Caddie

50 Pc. 1/4" and 3/8" Drive 6 & 12 Point SAE/Metric Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS13C	Blow Mold Case	6.115 lb

Cat. No.	Description	Cat. No.	Description
CR38	3/8" Drive 72-Tooth Quick Release Teardrop Ratchet 8.5"	CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"
-	1/4" Drive Dual Material Spinner Handle	CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"
CDTA8C	3/8" Drive Extension 3"	CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"
CDTA1C	3/8" Drive 3/8" F x 1/4" M Adapter	CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"
CDS0N	1/4" Drive 6 Point Standard SAE Socket 5/32"	CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"
CDS1N	1/4" Drive 6 Point Standard SAE Socket 3/16"	CDS30N	3/8" Drive 12 Point Standard SAE Socket 11/16"
CDS2N	1/4" Drive 6 Point Standard SAE Socket 7/32"	CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"
CDS3N	1/4" Drive 6 Point Standard SAE Socket 1/4"	CDS32N	3/8" Drive 12 Point Standard SAE Socket 13/16"
CDS4N	1/4" Drive 6 Point Standard SAE Socket 9/32"	CDS40N	3/8" Drive 12 Point Standard Metric Socket 10mm
CDS5N	1/4" Drive 6 Point Standard SAE Socket 5/16"	CDS41N	3/8" Drive 12 Point Standard Metric Socket 11mm
CDS6N	1/4" Drive 6 Point Standard SAE Socket 11/32"	CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm
CDS7N	1/4" Drive 6 Point Standard SAE Socket 3/8"	CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm
CDS8N	1/4" Drive 6 Point Standard SAE Socket 7/16"	CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm
CDS9N	1/4" Drive 6 Point Standard SAE Socket 1/2"	CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm
CDS11N	1/4" Drive 6 Point Standard Metric Socket 4mm	CDS46N	3/8" Drive 12 Point Standard Metric Socket 16mm
CDS12N	1/4" Drive 6 Point Standard Metric Socket 5mm	CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm
CDS13N	1/4" Drive 6 Point Standard Metric Socket 6mm	CDS48N	3/8" Drive 12 Point Standard Metric Socket 18mm
CDS14N	1/4" Drive 6 Point Standard Metric Socket 7mm	CDS49N	3/8" Drive 12 Point Standard Metric Socket 19mm
CDS15N	1/4" Drive 6 Point Standard Metric Socket 8mm	CSPS0N	3/8" Drive 6 Point 2-1/2" Spark Plug Socket 5/8"
CDS16N	1/4" Drive 6 Point Standard Metric Socket 9mm	CSPS2N	3/8" Drive 6 Point 2-1/2" Spark Plug Socket 13/16"
CDS17N	1/4" Drive 6 Point Standard Metric Socket 10mm	-	1/4" Drive Bit Adapter
CDS18N	1/4" Drive 6 Point Standard Metric Socket 11mm	-	#1 Phillips® Insert Bit
CDS19N	1/4" Drive 6 Point Standard Metric Socket 12mm	-	5/32" Slotted Insert Bit
CDS20N	1/4" Drive 6 Point Standard Metric Socket 13mm	-	7/32" Slotted Insert Bit
CDS24N	3/8" Drive 12 Point Standard SAE Socket 5/16"		

12 Pc. 1/4" & 3/8" Drive Torx® Bit Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Size markings stamped on base for quick size identification
- Insert bits made of S2 steel for strength and durability
- Nickel chrome plated base for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CBSS2N	None	0.890 lb

Cat. No.	Description	Cat. No.	Description
CDTS0N	1/4" Drive Torx® Bit Socket T10	CDTS6N	3/8" Drive Torx® Bit Socket T40
CDTS1N	1/4" Drive Torx® Bit Socket T15	CDTS7N	3/8" Drive Torx® Bit Socket T45
CDTS2N	1/4" Drive Torx® Bit Socket T20	CDTS8N	3/8" Drive Torx® Bit Socket T47
CDTS3N	1/4" Drive Torx® Bit Socket T25	CDTS9N	3/8" Drive Torx® Bit Socket T50
CDTS4N	1/4" Drive Torx® Bit Socket T27	CDTS10N	3/8" Drive Torx® Bit Socket T55
CDTS5N	1/4" Drive Torx® Bit Socket T30	CDTS11N	3/8" Drive Torx® Bit Socket T60

12 Pc. 1/4" & 3/8" Drive Tamper Proof Torx® Bit Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Size markings stamped on base for quick size identification
- Insert bits made of S2 steel for strength and durability
- Nickel chrome plated base for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CBSS2TN	None	0.890 lb

Cat. No.	Description	Cat. No.	Description
-	1/4" Drive Tamper-Proof Torx® Bit Socket T10	-	3/8" Drive Tamper-Proof Torx® Bit Socket T40
-	1/4" Drive Tamper-Proof Torx® Bit Socket T15	-	3/8" Drive Tamper-Proof Torx® Bit Socket T45
-	1/4" Drive Tamper-Proof Torx® Bit Socket T20	-	3/8" Drive Tamper-Proof Torx® Bit Socket T47
-	1/4" Drive Tamper-Proof Torx® Bit Socket T25	-	3/8" Drive Tamper-Proof Torx® Bit Socket T50
-	1/4" Drive Tamper-Proof Torx® Bit Socket T27	-	3/8" Drive Tamper-Proof Torx® Bit Socket T55
-	1/4" Drive Tamper-Proof Torx® Bit Socket T30	-	3/8" Drive Tamper-Proof Torx® Bit Socket T60

16 Pc. Socket Accessories Set

- All set contents feature an easy to wipe clean, rust resistant, full polish chrome finish
- Flex handle breaker bars with drive tangs that flex 180 degrees for access to more fasteners
- Flex handle breaker bars in 10" length (3/8" drive) & 18" length (1/2" drive) for optimum leverage to break free stubborn fasteners
- Extension bars in 1/4", 3/8", 1/2" drive sizes to reach more fasteners than stand alone socket and drive tool
- Universal joints in 1/4" & 3/8" drive providing angled access to more fasteners
- Reducing & adapters covering 4 drive sizes, 1/4", 3/8", 1/2", 3/4" to allow drive tools be functional with additional sockets
- Includes blow mold case for storage and organization
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CTK16	Blow Mold Case	7.800 lb



Cat. No.	Description	Cat. No.	Description
-	3/8" Drive Flex Handle/Breaker Bar 10"	CDTA13C	1/2" Drive Extension 10"
-	1/2" Drive Flex Handle/Breaker Bar 18"	CDTA0C	1/4" Drive 1/4" F x 3/8" M Adapter
-	1/4" Drive Extension 3"	CDTA1C	3/8" Drive 3/8" F x 1/4" M Adapter
CDTA7C	1/4" Drive Extension 6"	CDTA2C	3/8" Drive 3/8" F x 1/2" M Adapter
CDTA8C	3/8" Drive Extension 3"	CDTA3C	1/2" Drive 1/2" F x 3/8" M Adapter
CDTA9C	3/8" Drive Extension 6"	CDTA4C	1/2" Drive 1/2" F x 3/4" M Adapter
CDTA10C	3/8" Drive Extension 10"	CDTA16C	1/4" Drive Universal Joint
CDTA12C	1/2" Drive Extension 5"	CDTA17C	3/8" Drive Universal Joint

3 Pc. 1/4" & 3/8" Drive Universal Joint Set

- Universal joints in 1/4" & 3/8" drive sizes provides additional angled access to reach more fasteners
- Reducing adapter instantly turns a 3/8" drive tool to a 1/4" drive tool when added to a 3/8" drive tool square drive tang
- Ball detent for secure socket retention
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or Exceeds ANSI & ASME Specifications



Cat. No.	Included Storage	Product Weight
CDTA14C	None	0.290 lb

Cat. No.	Description
CDTA16C	1/4" Drive Universal Joint
CDTA17C	3/8" Drive Universal Joint
CDTA1C	3/8" Drive 3/8" F x 1/4" M Adapter

229 Pc. 1/4", 3/8", 1/2" Mechanics Hand Tool Set with 3 Drawer Storage Case

- Contains a carefully selected assortment of hand tools needed for most industrial, mechanical and consumer applications
- Full polish chrome sockets with stamped size markings for easy socket identification
- A full range of sockets cover the most common SAE & Metric sizes in shallow and deep depths
- Includes 12pt full polish chrome combination wrenches covering the most common SAE & Metric sizes
- 72 tooth quick release ratchets turns fasteners with a 5° swing arc
- Co-molded bit driver with ergonomic grip handle for improved performance
- Precision engineered bits comign in the most common fasteners types: Hex, Torx®, Phillips®, Pozidriv, Slotted, Square, Tamper-Proof Torx
- Set packed in a durable 3 drawer blow molded case
- Meets or exceeds ANSI and ASME specifications



Cat. No.	Included Storage	Product Weight
CTK229C	3 Drawer Storage Chest	41.30



Cat. No.	Description	Cat. No.	Description
-	1/4" Drive 72 Tooth Quick Release Ratchet	-	1/4" Drive 6 Point Standard Metric Socket 13mm
-	3/8" Drive 72 Tooth Quick Release Ratchet	-	1/4" Drive 6 Point Deep SAE Socket 5/32"
-	1/2" Drive 72 Tooth Quick Release Ratchet	-	1/4" Drive 6 Point Deep SAE Socket 3/16"
-	1/4" Drive Extension 3"	-	1/4" Drive 6 Point Deep SAE Socket 7/32"
-	3/8" Drive Extension 6"	-	1/4" Drive 6 Point Deep SAE Socket 1/4"
-	1/2" Drive Extension 5"	-	1/4" Drive 6 Point Deep SAE Socket 9/32"
-	3/8" Drive 3/8" F x 1/4" M Adapter	-	1/4" Drive 6 Point Deep SAE Socket 5/16"
-	1/4" Drive 6 Point Standard SAE Socket 5/32"	-	1/4" Drive 6 Point Deep SAE Socket 11/32"
-	1/4" Drive 6 Point Standard SAE Socket 3/16"	-	1/4" Drive 6 Point Deep SAE Socket 3/8"
-	1/4" Drive 6 Point Standard SAE Socket 7/32"	-	1/4" Drive 6 Point Deep SAE Socket 7/16"
-	1/4" Drive 6 Point Standard SAE Socket 1/4"	-	1/4" Drive 6 Point Deep SAE Socket 1/2"
-	1/4" Drive 6 Point Standard SAE Socket 9/32"	-	1/4" Drive 6 Point Deep Metric Socket 4mm
-	1/4" Drive 6 Point Standard SAE Socket 5/16"	-	1/4" Drive 6 Point Deep Metric Socket 5mm
-	1/4" Drive 6 Point Standard SAE Socket 11/32"	-	1/4" Drive 6 Point Deep Metric Socket 5.5mm
-	1/4" Drive 6 Point Standard SAE Socket 3/8"	-	1/4" Drive 6 Point Deep Metric Socket 6mm
-	1/4" Drive 6 Point Standard SAE Socket 7/16"	-	1/4" Drive 6 Point Deep Metric Socket 7mm
-	1/4" Drive 6 Point Standard SAE Socket 1/2"	-	1/4" Drive 6 Point Deep Metric Socket 8mm
-	1/4" Drive 6 Point Standard SAE Socket 9/16"	-	1/4" Drive 6 Point Deep Metric Socket 9mm
-	1/4" Drive 6 Point Standard Metric Socket 4mm	-	1/4" Drive 6 Point Deep Metric Socket 10mm
-	1/4" Drive 6 Point Standard Metric Socket 5mm	-	1/4" Drive 6 Point Deep Metric Socket 11mm
-	1/4" Drive 6 Point Standard Metric Socket 5.5mm	-	1/4" Drive 6 Point Deep Metric Socket 12mm
-	1/4" Drive 6 Point Standard Metric Socket 6mm	-	1/4" Drive 6 Point Deep Metric Socket 13mm
-	1/4" Drive 6 Point Standard Metric Socket 7mm	-	1/4" Drive 6 Point Deep Metric Socket 14mm
-	1/4" Drive 6 Point Standard Metric Socket 8mm	-	1/4" Drive Bit Holder Socket
-	1/4" Drive 6 Point Standard Metric Socket 9mm	-	3/8" Drive 6 Point Deep SAE Socket 3/8"
-	1/4" Drive 6 Point Standard Metric Socket 10mm	-	3/8" Drive 6 Point Deep SAE Socket 7/16"
-	1/4" Drive 6 Point Standard Metric Socket 11mm	-	3/8" Drive 6 Point Deep SAE Socket 9/16"
-	1/4" Drive 6 Point Standard Metric Socket 12mm	-	

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229 Pc. 1/4", 3/8", 1/2" Mechanics Hand Tool Set with 3 Drawer Storage Case (cont.)

MULTI-DRIVE

Cat. No.	Description	Cat. No.	Description
-	3/8" Drive 6 Point Deep SAE Socket 1/2"	-	1/2" Drive 12 Point Standard SAE Socket 9/16"
-	3/8" Drive 6 Point Deep SAE Socket 5/8"	-	1/2" Drive 12 Point Standard SAE Socket 5/8"
-	3/8" Drive 6 Point Deep SAE Socket 11/16"	-	1/2" Drive 12 Point Standard SAE Socket 11/16"
-	3/8" Drive 6 Point Deep SAE Socket 3/4"	-	1/2" Drive 12 Point Standard SAE Socket 3/4"
-	3/8" Drive 6 Point Deep SAE Socket 13/16"	-	1/2" Drive 12 Point Standard SAE Socket 7/8"
-	3/8" Drive 6 Point Deep SAE Socket 7/8"	-	1/2" Drive 12 Point Standard SAE Socket 1"
-	3/8" Drive 6 Point Deep Metric Socket 10mm	-	1/2" Drive 12 Point Standard Metric Socket 12mm
-	3/8" Drive 6 Point Deep Metric Socket 12mm	-	1/2" Drive 12 Point Standard Metric Socket 13mm
-	3/8" Drive 6 Point Deep Metric Socket 13mm	-	1/2" Drive 12 Point Standard Metric Socket 14mm
-	3/8" Drive 6 Point Deep Metric Socket 14mm	-	1/2" Drive 12 Point Standard Metric Socket 15mm
-	3/8" Drive 6 Point Deep Metric Socket 15mm	-	1/2" Drive 12 Point Standard Metric Socket 17mm
-	3/8" Drive 6 Point Deep Metric Socket 16mm	-	1/2" Drive 12 Point Standard Metric Socket 18mm
-	3/8" Drive 6 Point Deep Metric Socket 17mm	-	1/2" Drive 12 Point Standard Metric Socket 19mm
-	3/8" Drive 6 Point Deep Metric Socket 18mm	-	1/2" Drive 12 Point Standard Metric Socket 21mm
-	3/8" Drive 6 Point Deep Metric Socket 19mm	-	1/2" Drive 12 Point Standard Metric Socket 22mm
-	3/8" Drive 12 Point Standard SAE Socket 3/16"	-	12 Point Full Polish Chrome Combination Wrench 5/16"
-	3/8" Drive 12 Point Standard SAE Socket 1/4"	-	12 Point Full Polish Chrome Combination Wrench 3/8"
-	3/8" Drive 12 Point Standard SAE Socket 5/16"	-	12 Point Full Polish Chrome Combination Wrench 7/16"
-	3/8" Drive 12 Point Standard SAE Socket 3/8"	-	12 Point Full Polish Chrome Combination Wrench 1/2"
-	3/8" Drive 12 Point Standard SAE Socket 7/16"	-	12 Point Full Polish Chrome Combination Wrench 9/16"
-	3/8" Drive 12 Point Standard SAE Socket 1/2"	-	12 Point Full Polish Chrome Combination Wrench 5/8"
-	3/8" Drive 12 Point Standard SAE Socket 9/16"	-	12 Point Full Polish Chrome Combination Wrench 8mm
-	3/8" Drive 12 Point Standard SAE Socket 5/8"	-	12 Point Full Polish Chrome Combination Wrench 10mm
-	3/8" Drive 12 Point Standard SAE Socket 11/16"	-	12 Point Full Polish Chrome Combination Wrench 12mm
-	3/8" Drive 12 Point Standard SAE Socket 3/4"	-	12 Point Full Polish Chrome Combination Wrench 13mm
-	3/8" Drive 12 Point Standard SAE Socket 13/16"	-	12 Point Full Polish Chrome Combination Wrench 14mm
-	3/8" Drive 12 Point Standard SAE Socket 7/8"	-	12 Point Full Polish Chrome Combination Wrench 15mm
-	3/8" Drive 12 Point Standard Metric Socket 6mm	-	1/16" Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 7mm	-	5/64" Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 8mm	-	3/32" Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 9mm	-	1/8" Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 10mm	-	5/32" Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 11mm	-	3/16" Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 12mm	-	7/32" Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 13mm	-	1/4" Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 14mm	-	1.5mm Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 15mm	-	2mm Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 16mm	-	2.5mm Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 17mm	-	3mm Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 18mm	-	4mm Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 19mm	-	5mm Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 20mm	-	5.5mm Short Arm Hex Key
-	3/8" Drive 12 Point Standard Metric Socket 22mm	-	6mm Short Arm Hex Key
-	1/2" Drive 12 Point Standard SAE Socket 1/2"	-	1/16 in Long Arm Hex Key

MULTI-DRIVE

Cat. No.	Description	Cat. No.	Description
-	5/64 in Long Arm Hex Key	-	#0 Pozidriv® Insert Bit
-	3/32 in Long Arm Hex Key	-	#1 Pozidriv® Insert Bit
-	1/8 in Long Arm Hex Key	-	#2 Pozidriv® Insert Bit
-	5/32 in Long Arm Hex Key	-	#3 Pozidriv® Insert Bit
-	3/16 in Long Arm Hex Key	-	3/32" Slotted Insert Bit
-	7/32 in Long Arm Hex Key	-	1/8" Slotted Insert Bit
-	1/4 in Long Arm Hex Key	-	3/16" Slotted Insert Bit
-	1.5mm Long Arm Hex Key	-	5/32" Slotted Insert Bit
-	2mm Long Arm Hex Key	-	7/32" Slotted Insert Bit
-	2.5mm Long Arm Hex Key	-	1/4" Slotted Insert Bit
-	3mm Long Arm Hex Key	-	5/16" Slotted Insert Bit
-	4mm Long Arm Hex Key	-	3mm Slotted Insert Bit
-	5mm Long Arm Hex Key	-	4mm Slotted Insert Bit
-	5.5mm Long Arm Hex Key	-	5mm Slotted Insert Bit
-	6mm Long Arm Hex Key	-	6mm Slotted Insert Bit
-	Magnetic Bit Driver	-	7mm Slotted Insert Bit
-	1/8" Hex Insert Bit	-	#0 Square Insert Bit
-	5/32" Hex Insert Bit	-	#1 Square Insert Bit
-	3/16" Hex Insert Bit	-	#2 Square Insert Bit
-	7/32" Hex Insert Bit	-	#3 Square Insert Bit
-	1/4" Hex Insert Bit	-	#4 Square Insert Bit
-	3mm Hex Insert Bit	-	T5 Torx® Insert Bit
-	4mm Hex Insert Bit	-	T7 Torx® Insert Bit
-	5mm Hex Insert Bit	-	T8 Torx® Bit
-	6mm Hex Insert Bit	-	T10 Torx® Bit
-	7mm Hex Insert Bit	-	T15 Torx® Bit
-	1/4" Drive Nut Driver Bit 3/16"	-	T20 Torx® Bit
-	1/4" Drive Nut Driver Bit 7/32"	-	T27 Torx® Bit
-	1/4" Drive Nut Driver Bit 1/4"	-	T30 Torx® Bit
-	1/4" Drive Nut Driver Bit 11/32"	-	T40 Torx® Bit
-	1/4" Drive Nut Driver Bit 3/8"	-	T5 Tamper Proof Torx® Insert Bit
-	1/4" Drive Nut Driver Bit 7/16"	-	T7 Tamper Proof Torx® Insert Bit
-	1/4" Drive Nut Driver Bit 1/2"	-	T8 Tamper Proof Torx® Insert Bit
-	1/4" Drive Nut Driver Bit 6mm	-	T10 Tamper Proof Torx® Insert Bit
-	1/4" Drive Nut Driver Bit 7mm	-	T15 Tamper Proof Torx® Insert Bit
-	1/4" Drive Nut Driver Bit 8mm	-	T20 Tamper Proof Torx® Insert Bit
-	1/4" Drive Nut Driver Bit 9mm	-	T25 Tamper Proof Torx® Insert Bit
-	1/4" Drive Nut Driver Bit 10mm	-	T27 Tamper Proof Torx® Insert Bit
-	1/4" Drive Nut Driver Bit 11mm	-	T30 Tamper Proof Torx® Insert Bit
-	#1 Phillips® Insert Bit	-	T40 Tamper Proof Torx® Insert Bit
-	#3 Phillips® Insert Bit	-	3/8" Drive Spark Plug Socket 5/8"
-	#0 Phillips® Insert Bit	-	3/8" Drive Spark Plug Socket 13/16"

25 Pc. 1/4" Drive 6 Point SAE/Metric Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS1C	None	1.255 lb

Cat. No.	Description	Cat. No.	Description
CR14	1/4" Drive 72-Tooth Quick Release Teardrop Ratchet 6"	CDS13N	1/4" Drive 6 Point Standard Metric Socket 6mm
CDTA6C	1/4" Drive Extension 2"	CDS14N	1/4" Drive 6 Point Standard Metric Socket 7mm
CDS1N	1/4" Drive 6 Point Standard SAE Socket 3/16"	CDS15N	1/4" Drive 6 Point Standard Metric Socket 8mm
CDS2N	1/4" Drive 6 Point Standard SAE Socket 7/32"	CDS16N	1/4" Drive 6 Point Standard Metric Socket 9mm
CDS3N	1/4" Drive 6 Point Standard SAE Socket 1/4"	CDS17N	1/4" Drive 6 Point Standard Metric Socket 10mm
CDS4N	1/4" Drive 6 Point Standard SAE Socket 9/32"	CDS18N	1/4" Drive 6 Point Standard Metric Socket 11mm
CDS5N	1/4" Drive 6 Point Standard SAE Socket 5/16"	CDS19N	1/4" Drive 6 Point Standard Metric Socket 12mm
CDS6N	1/4" Drive 6 Point Standard SAE Socket 11/32"	CDS20N	1/4" Drive 6 Point Standard Metric Socket 13mm
CDS7N	1/4" Drive 6 Point Standard SAE Socket 3/8"	-	1/4" Drive Bit Adapter
CDS8N	1/4" Drive 6 Point Standard SAE Socket 7/16"	-	#1 Phillips® Insert Bit
CDS9N	1/4" Drive 6 Point Standard SAE Socket 1/2"	-	5/32" Slotted Insert Bit
CDS12N	1/4" Drive 6 Point Standard Metric Socket 5mm	-	7/32" Slotted Insert Bit

26 Pc. 1/4" Drive 6 Point SAE Standard & Deep Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for increased strength and longer life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS2C	Blow Mold Case	2.165 lb



Cat. No.	Description	Cat. No.	Description
CR14	1/4" Drive 72-Tooth Quick Release Teardrop Ratchet 6"	CDDS2N	1/4" Drive 6 Point Deep SAE Socket 7/32"
CDTA7C	1/4" Drive Extension 6"	CDDS3N	1/4" Drive 6 Point Deep SAE Socket 1/4"
CDS0N	1/4" Drive 6 Point Standard SAE Socket 5/32"	CDDS4N	1/4" Drive 6 Point Deep SAE Socket 9/32"
CDS1N	1/4" Drive 6 Point Standard SAE Socket 3/16"	CDDS5N	1/4" Drive 6 Point Deep SAE Socket 5/16"
CDS2N	1/4" Drive 6 Point Standard SAE Socket 7/32"	CDDS6N	1/4" Drive 6 Point Deep SAE Socket 11/32"
CDS3N	1/4" Drive 6 Point Standard SAE Socket 1/4"	CDDS7N	1/4" Drive 6 Point Deep SAE Socket 3/8"
CDS4N	1/4" Drive 6 Point Standard SAE Socket 9/32"	CDDS8N	1/4" Drive 6 Point Deep SAE Socket 7/16"
CDS5N	1/4" Drive 6 Point Standard SAE Socket 5/16"	CDDS9N	1/4" Drive 6 Point Deep SAE Socket 1/2"
CDS6N	1/4" Drive 6 Point Standard SAE Socket 11/32"	-	1/4" Drive Bit Adapter
CDS7N	1/4" Drive 6 Point Standard SAE Socket 3/8"	-	#1 Phillips® Insert Bit
CDS8N	1/4" Drive 6 Point Standard SAE Socket 7/16"	-	5/32" Slotted Insert Bit
CDS9N	1/4" Drive 6 Point Standard SAE Socket 1/2"	-	7/32" Slotted Insert Bit
CDDS1N	1/4" Drive 6 Point Deep SAE Socket 3/16"		

27 Pc. 1/4" Drive 6 Point Metric Standard & Deep Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS3C	Blow Mold Case	2.240 lb

Cat. No.	Description	Cat. No.	Description
CR14	1/4" Drive 72-Tooth Quick Release Teardrop Ratchet 6"	CDDS12N	1/4" Drive 6 Point Deep Metric Socket 5mm
CDTA7C	1/4" Drive Extension 6"	CDDS13N	1/4" Drive 6 Point Deep Metric Socket 6mm
CDS11N	1/4" Drive 6 Point Standard Metric Socket 4mm	CDDS14N	1/4" Drive 6 Point Deep Metric Socket 7mm
CDS12N	1/4" Drive 6 Point Standard Metric Socket 5mm	CDDS15N	1/4" Drive 6 Point Deep Metric Socket 8mm
CDS13N	1/4" Drive 6 Point Standard Metric Socket 6mm	CDDS16N	1/4" Drive 6 Point Deep Metric Socket 9mm
CDS14N	1/4" Drive 6 Point Standard Metric Socket 7mm	CDDS17N	1/4" Drive 6 Point Deep Metric Socket 10mm
CDS15N	1/4" Drive 6 Point Standard Metric Socket 8mm	CDDS18N	1/4" Drive 6 Point Deep Metric Socket 11mm
CDS16N	1/4" Drive 6 Point Standard Metric Socket 9mm	CDDS19N	1/4" Drive 6 Point Deep Metric Socket 12mm
CDS17N	1/4" Drive 6 Point Standard Metric Socket 10mm	CDDS20N	1/4" Drive 6 Point Deep Metric Socket 13mm
CDS18N	1/4" Drive 6 Point Standard Metric Socket 11mm	-	1/4" Drive Bit Adapter
CDS19N	1/4" Drive 6 Point Standard Metric Socket 12mm	-	#1 Phillips® Insert Bit
CDS20N	1/4" Drive 6 Point Standard Metric Socket 13mm	-	5/32" Slotted Insert Bit
CDDS11N	1/4" Drive 6 Point Deep Metric Socket 4mm	-	7/32" Slotted Insert Bit



12 Pc. 1/4" Drive 6 Point SAE Mechanics Tool Set

- 60-tooth ratchet requires only a 6-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Quick release design allows for rapid socket removal
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS14SAE12	Blow Mold Case	1.555 lb



Cat. No.	Description	Cat. No.	Description
CRWON	1/4" Drive 60-Tooth Quick Release Teardrop Ratchet 6"	CDS4N	1/4" Drive 6 Point Standard SAE Socket 9/32"
-	1/4" Drive Extension 3"	CDS5N	1/4" Drive 6 Point Standard SAE Socket 5/16"
CDS0N	1/4" Drive 6 Point Standard SAE Socket 5/32"	CDS6N	1/4" Drive 6 Point Standard SAE Socket 11/32"
CDS1N	1/4" Drive 6 Point Standard SAE Socket 3/16"	CDS7N	1/4" Drive 6 Point Standard SAE Socket 3/8"
CDS2N	1/4" Drive 6 Point Standard SAE Socket 7/32"	CDS8N	1/4" Drive 6 Point Standard SAE Socket 7/16"
CDS3N	1/4" Drive 6 Point Standard SAE Socket 1/4"	CDS9N	1/4" Drive 6 Point Standard SAE Socket 1/2"

12 Pc. 1/4" Drive 6 Point Metric Mechanics Tool Set

- 60-tooth ratchet requires only a 6-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Quick release design allows for rapid socket removal
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS14MM12	Blow Mold Case	1.575 lb



Cat. No.	Description	Cat. No.	Description
CRWON	1/4" Drive 60-Tooth Quick Release Teardrop Ratchet 6"	CDS16N	1/4" Drive 6 Point Standard Metric Socket 9mm
-	1/4" Drive Extension 3"	CDS17N	1/4" Drive 6 Point Standard Metric Socket 10mm
CDS12N	1/4" Drive 6 Point Standard Metric Socket 5mm	CDS18N	1/4" Drive 6 Point Standard Metric Socket 11mm
CDS13N	1/4" Drive 6 Point Standard Metric Socket 6mm	CDS19N	1/4" Drive 6 Point Standard Metric Socket 12mm
CDS14N	1/4" Drive 6 Point Standard Metric Socket 7mm	CDS20N	1/4" Drive 6 Point Standard Metric Socket 13mm
CDS15N	1/4" Drive 6 Point Standard Metric Socket 8mm	-	1/4" Drive 6 Point Standard Metric Socket 14mm

10 Pc. 1/4" Drive 6 Point SAE Standard Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS8N	Socket Rail	0.450 lb

Cat. No.	Description	Cat. No.	Description
CDS0N	1/4" Drive 6 Point Standard SAE Socket 5/32"	CDS5N	1/4" Drive 6 Point Standard SAE Socket 5/16"
CDS1N	1/4" Drive 6 Point Standard SAE Socket 3/16"	CDS6N	1/4" Drive 6 Point Standard SAE Socket 11/32"
CDS2N	1/4" Drive 6 Point Standard SAE Socket 7/32"	CDS7N	1/4" Drive 6 Point Standard SAE Socket 3/8"
CDS3N	1/4" Drive 6 Point Standard SAE Socket 1/4"	CDS8N	1/4" Drive 6 Point Standard SAE Socket 7/16"
CDS4N	1/4" Drive 6 Point Standard SAE Socket 9/32"	CDS9N	1/4" Drive 6 Point Standard SAE Socket 1/2"

10 Pc. 1/4" Drive 6 Point SAE Deep Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS10N	Socket Rail	0.785 lb

Cat. No.	Description	Cat. No.	Description
CDDS0N	1/4" Drive 6 Point Deep SAE Socket 5/32"	CDDS5N	1/4" Drive 6 Point Deep SAE Socket 5/16"
CDDS1N	1/4" Drive 6 Point Deep SAE Socket 3/16"	CDDS6N	1/4" Drive 6 Point Deep SAE Socket 11/32"
CDDS2N	1/4" Drive 6 Point Deep SAE Socket 7/32"	CDDS7N	1/4" Drive 6 Point Deep SAE Socket 3/8"
CDDS3N	1/4" Drive 6 Point Deep SAE Socket 1/4"	CDDS8N	1/4" Drive 6 Point Deep SAE Socket 7/16"
CDDS4N	1/4" Drive 6 Point Deep SAE Socket 9/32"	CDDS9N	1/4" Drive 6 Point Deep SAE Socket 1/2"

10 Pc. 1/4" Drive 6 Point Metric Standard Length Socket Set

- Manufactured from chrome alloy steel for increased strength and longer life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS9N	Socket Rail	0.490 lb

Cat. No.	Description	Cat. No.	Description
CDS11N	1/4" Drive 6 Point Standard Metric Socket 4mm	CDS16N	1/4" Drive 6 Point Standard Metric Socket 9mm
CDS12N	1/4" Drive 6 Point Standard Metric Socket 5mm	CDS17N	1/4" Drive 6 Point Standard Metric Socket 10mm
CDS13N	1/4" Drive 6 Point Standard Metric Socket 6mm	CDS18N	1/4" Drive 6 Point Standard Metric Socket 11mm
CDS14N	1/4" Drive 6 Point Standard Metric Socket 7mm	CDS19N	1/4" Drive 6 Point Standard Metric Socket 12mm
CDS15N	1/4" Drive 6 Point Standard Metric Socket 8mm	CDS20N	1/4" Drive 6 Point Standard Metric Socket 13mm

10 Pc. 1/4" Drive 6 Point Metric Deep Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS11N	Socket Rail	0.810 lb

Cat. No.	Description	Cat. No.	Description
CDDS11N	1/4" Drive 6 Point Deep Metric Socket 4mm	CDDS16N	1/4" Drive 6 Point Deep Metric Socket 9mm
CDDS12N	1/4" Drive 6 Point Deep Metric Socket 5mm	CDDS17N	1/4" Drive 6 Point Deep Metric Socket 10mm
CDDS13N	1/4" Drive 6 Point Deep Metric Socket 6mm	CDDS18N	1/4" Drive 6 Point Deep Metric Socket 11mm
CDDS14N	1/4" Drive 6 Point Deep Metric Socket 7mm	CDDS19N	1/4" Drive 6 Point Deep Metric Socket 12mm
CDDS15N	1/4" Drive 6 Point Deep Metric Socket 8mm	CDDS20N	1/4" Drive 6 Point Deep Metric Socket 13mm

1/4" Drive 72-Tooth Quick Release Teardrop Ratchet

- 72-tooth ratchet turns fasteners with a 5° swing arc
- Teardrop low profile head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Head Width	Head Thickness	Tooth Count	Product Weight
CR14	6 in	0.93 in	0.38 in	72	0.385 lb

1/4" Drive 72-Tooth Quick Release Dual Material Teardrop Ratchets

- 72-tooth ratchet turns fasteners with a 5° swing arc
- Quick-release design allows for rapid socket removal
- Teardrop head for improved access
- Manufactured from chrome vanadium alloy steel for better strength and longer tool life
- Dual material comfort grip handle
- Nickel chrome plated for long-lasting protection
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Head Width	Tooth Count	Product Weight
CRW1	6.69 in	1.1 in	72	0.44 lb

1/4" Drive Flex Handle/Breaker Bar

- Flexible head for better access
- Long handle for greater torque
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Product Weight
CRW5N	6 in	0.290 lb

1/4" Drive Spinner Handle

- Spinner handle for turning 1/4" Drive sockets is 7" long for access
- Ball detent for secure socket retention
- Acetate handle for improved impact, UV, and solvent resistance
- Manufactured from chrome alloy steel for better strength and longer tool life
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Head Width	Product Weight
CRW4N	7 in	1.05 in	0.230 lb

1/4" Drive Extensions

- Manufactured from chrome alloy steel for increased strength and longer life
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Wobble	Product Weight
CDA6C	2 in	No	0.070 lb
CDA7C	6 in	No	0.160 lb

1/4" Drive Adapters

- Increasing adapter instantly turns a 1/4" drive tool to a 3/8" drive tool when added to a 1/4" drive tool square drive tang
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Female Drive Size	Male Drive Size	Product Weight
CDA0C	1 in	1/4 in	3/8 in	0.060 lb

1/4" Drive Universal Joint

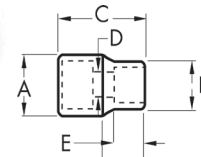
- Universal joint gives improved access to hard to reach fasteners
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Product Weight
CDTA16C	1.375 in	0.070 lb

1/4" Drive 6 Point Standard Length Sockets

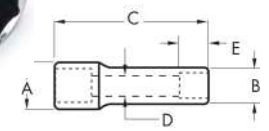
- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. D: Bolt Clearance	Dim. E: Wrench Depth	Product Weight
CDS0N	SAE	5/32 in	0.45 in	0.28 in	0.88 in	0.09 in	0.22 in	0.040 lb
CDS1N	SAE	3/16 in	0.45 in	0.31 in	0.88 in	0.12 in	0.22 in	0.040 lb
CDS2N	SAE	7/32 in	0.45 in	0.35 in	0.88 in	0.12 in	0.22 in	0.040 lb
CDS3N	SAE	1/4 in	0.45 in	0.39 in	0.88 in	0.16 in	0.22 in	0.040 lb
CDS4N	SAE	9/32 in	0.45 in	0.42 in	0.88 in	0.16 in	0.35 in	0.040 lb
CDS5N	SAE	5/16 in	0.46 in	0.46 in	0.88 in	0.21 in	0.35 in	0.040 lb
CDS6N	SAE	11/32 in	0.51 in	0.51 in	0.88 in	0.21 in	0.35 in	0.050 lb
CDS7N	SAE	3/8 in	0.55 in	0.55 in	0.88 in	0.291 in	0.50 in	0.050 lb
CDS8N	SAE	7/16 in	0.62 in	0.62 in	0.88 in	0.496 in	0.50 in	0.070 lb
CDS9N	SAE	1/2 in	0.69 in	0.69 in	0.88 in	0.496 in	0.50 in	0.080 lb
CDS11N	Metric	4 mm	0.45 in	0.28 in	0.88 in	0.09 in	0.18 in	0.040 lb
CDS12N	Metric	5 mm	0.45 in	0.31 in	0.88 in	0.12 in	0.18 in	0.040 lb
CDS13N	Metric	6 mm	0.45 in	0.37 in	0.88 in	0.15 in	0.22 in	0.040 lb
CDS14N	Metric	7 mm	0.45 in	0.42 in	0.88 in	0.15 in	0.22 in	0.040 lb
CDS15N	Metric	8 mm	0.47 in	0.47 in	0.88 in	0.20 in	0.28 in	0.050 lb
CDS16N	Metric	9 mm	0.51 in	0.51 in	0.88 in	0.20 in	0.28 in	0.050 lb
CDS17N	Metric	10 mm	0.55 in	0.55 in	0.88 in	0.291 in	0.50 in	0.050 lb
CDS18N	Metric	11 mm	0.62 in	0.62 in	0.88 in	0.496 in	0.50 in	0.070 lb
CDS19N	Metric	12 mm	0.66 in	0.66 in	0.88 in	0.496 in	0.50 in	0.080 lb
CDS20N	Metric	13 mm	0.70 in	0.70 in	0.88 in	0.496 in	0.50 in	0.080 lb

1/4" Drive 6 Point Deep Length Sockets

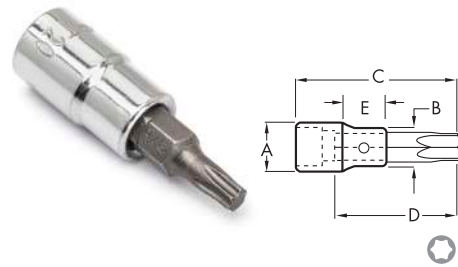
- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. D: Bolt Clearance	Dim. E: Wrench Depth	Product Weight
CDDS0N	SAE	5/32 in	0.45 in	0.28 in	2 in	0.09 in	0.22 in	0.060 lb
CDDS1N	SAE	3/16 in	0.45 in	0.30 in	2 in	0.12 in	0.22 in	0.060 lb
CDDS2N	SAE	7/32 in	0.45 in	0.35 in	2 in	0.12 in	0.22 in	0.060 lb
CDDS3N	SAE	1/4 in	0.45 in	0.39 in	2 in	0.16 in	0.22 in	0.070 lb
CDDS4N	SAE	9/32 in	0.45 in	0.42 in	2 in	0.16 in	0.22 in	0.070 lb
CDDS5N	SAE	5/16 in	0.45 in	0.45 in	2 in	0.21 in	0.80 in	0.070 lb
CDDS6N	SAE	11/32 in	0.51 in	0.51 in	2 in	0.21 in	0.80 in	0.080 lb
CDDS7N	SAE	3/8 in	0.57 in	0.57 in	2 in	0.826 in	0.80 in	0.100 lb
CDDS8N	SAE	7/16 in	0.62 in	0.62 in	2 in	0.826 in	0.80 in	0.110 lb
CDDS9N	SAE	1/2 in	0.68 in	0.68 in	2 in	0.826 in	0.80 in	0.130 lb
CDDS11N	Metric	4 mm	0.45 in	0.28 in	2 in	0.09 in	0.20 in	0.060 lb
CDDS12N	Metric	5 mm	0.45 in	0.32 in	2 in	0.12 in	0.20 in	0.060 lb
CDDS13N	Metric	6 mm	0.45 in	0.36 in	2 in	0.15 in	0.20 in	0.070 lb
CDDS14N	Metric	7 mm	0.45 in	0.42 in	2 in	0.15 in	0.20 in	0.070 lb
CDDS15N	Metric	8 mm	0.45 in	0.45 in	2 in	0.20 in	0.70 in	0.070 lb
CDDS16N	Metric	9 mm	0.51 in	0.51 in	2 in	0.20 in	0.70 in	0.080 lb
CDDS17N	Metric	10 mm	0.58 in	0.58 in	2 in	0.20 in	0.70 in	0.100 lb
CDDS18N	Metric	11 mm	0.62 in	0.62 in	2 in	0.20 in	0.70 in	0.110 lb
CDDS19N	Metric	12 mm	0.66 in	0.66 in	2 in	0.20 in	0.70 in	0.120 lb
CDDS20N	Metric	13 mm	0.70 in	0.70 in	2 in	0.20 in	0.70 in	0.130 lb

1/4" Drive Torx® Bit Sockets

- Manufactured from chrome alloy steel for better strength and longer tool life
- Size markings stamped on base for quick size identification
- Insert bits made of S2 steel for strength and durability
- Nickel chrome plated base for durability
- Meets or exceeds ASME specifications



Cat. No.	Fastener Size	Dim. A: Drive End	Dim. B: Nose Diameter	Dim. C: Overall Length	Dim. D: Bit Length	Dim. E: Wrench Depth	Product Weight
CDTS0N	T10	.46 in	.25 in	1.58 in	1.1 in	.36 in	0.050 lb
CDTS1N	T15	.46 in	.25 in	1.58 in	1.1 in	.36 in	0.050 lb
CDTS2N	T20	.46 in	.25 in	1.58 in	1.1 in	.36 in	0.050 lb
CDTS3N	T25	.46 in	.25 in	1.58 in	1.1 in	.36 in	0.050 lb
CDTS4N	T27	.46 in	.25 in	1.58 in	1.1 in	.36 in	0.050 lb
CDTS5N	T30	.46 in	.25 in	1.58 in	1.1 in	.36 in	0.050 lb

20 Pc. X10 3/8" Drive 6 Point SAE/Metric Standard Length Mechanics Tool Set

- 84-tooth gear offers a 4.3° swing arc for easy access
- Teardrop ratchet head for improved access
- Enclosed ratchet head design for improved reliability in the harshest environments
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- High contrast colored rings on sockets allow you to quickly differentiate and identify SAE and metric sizes
- Knurled surfaces on the ratchet and sockets give you better grip and control in slippery circumstances
- Manufactured from alloy steel for better strength and longer tool life
- Black manganese phosphate finish for extreme corrosion resistance and smooth-ground surfaces to reduce friction
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS38B	None	2.595 lb

Cat. No.	Description	Cat. No.	Description
-	3/8" Drive 84 Tooth Ratchet	-	3/8" Drive 6 Point Standard SAE Socket 13/16"
-	3/8" Drive Extension 3"	-	3/8" Drive 6 Point Standard Metric Socket 9mm
-	3/8" Drive 6 Point Standard SAE Socket 5/16"	-	3/8" Drive 6 Point Standard Metric Socket 10mm
-	3/8" Drive 6 Point Standard SAE Socket 3/8"	-	3/8" Drive 6 Point Standard Metric Socket 11mm
-	3/8" Drive 6 Point Standard SAE Socket 7/16"	-	3/8" Drive 6 Point Standard Metric Socket 12mm
-	3/8" Drive 6 Point Standard SAE Socket 1/2"	-	3/8" Drive 6 Point Standard Metric Socket 13mm
-	3/8" Drive 6 Point Standard SAE Socket 9/16"	-	3/8" Drive 6 Point Standard Metric Socket 14mm
-	3/8" Drive 6 Point Standard SAE Socket 5/8"	-	3/8" Drive 6 Point Standard Metric Socket 15mm



Cat. No.	Description	Cat. No.	Description
-	3/8" Drive 6 Point Standard SAE Socket 11/16"	-	3/8" Drive 6 Point Standard Metric Socket 17mm
-	3/8" Drive 6 Point Standard SAE Socket 3/4"	-	3/8" Drive 6 Point Standard Metric Socket 19mm

25 Pc. 3/8" Drive X6™ Spline Pass-Thru™ Mechanics Tool Set

- Pass-Thru™ socket and ratchet system eliminates the need for deep sockets
- Fits six fastener types: Hex, Square, 12 pt., E-Torx®, Rounded Hex, and Spline
- Ratchet has just a 5° swing arc, so it can turn fasteners in very tight spaces
- Up to 50% thinner than standard ratchets to give you greater access
- Up to 40% stronger than standard ratchets
- Pass-Thru™ system works over any length threaded rod, where normal ratchets and sockets won't fit
- Meets or exceeds ANSI and ASME specifications



Cat. No.	Included Storage	Product Weight
CX6PT25	None	2.770 lb

Cat. No.	Description	Cat. No.	Description
-	3/8" Drive X6 Pass-Thru™ Ratchet	-	3/8" Drive Pass-Thru™ Spline Metric Socket 11mm
-	3/8" Drive Pass-Thru™ Adapter	-	3/8" Drive Pass-Thru™ Spline Metric Socket 12mm
-	3/8" Drive Pass-Thru™ Spline SAE Socket 3/8"	-	3/8" Drive Pass-Thru™ Spline Metric Socket 13mm
-	3/8" Drive Pass-Thru™ Spline SAE Socket 7/16"	-	3/8" Drive Pass-Thru™ Spline Metric Socket 14mm
-	3/8" Drive Pass-Thru™ Spline SAE Socket 1/2"	-	3/8" Drive Pass-Thru™ Spline Metric Socket 15mm
-	3/8" Drive Pass-Thru™ Spline SAE Socket 9/16"	-	3/8" Drive Pass-Thru™ Spline Metric Socket 17mm
-	3/8" Drive Pass-Thru™ Spline SAE Socket 5/8"	-	3/8" Drive Pass-Thru™ Spline Metric Socket 18mm
-	3/8" Drive Pass-Thru™ Spline SAE Socket 11/16"	-	3/8" Drive Pass-Thru™ Spline Metric Socket 19mm
-	3/8" Drive Pass-Thru™ Spline SAE Socket 3/4"	-	3/8" Drive Bit Adapter
-	3/8" Drive Pass-Thru™ Spline SAE Socket 13/16"	-	#1 Phillips® Insert Bit
-	3/8" Drive Pass-Thru™ Spline SAE Socket 7/8"	-	5/32" Slotted Insert Bit
-	3/8" Drive Pass-Thru™ Spline Metric Socket 10mm	-	7/32" Slotted Insert Bit

57 Pc. 3/8" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS10C	Blow Mold Case	10.815 lb

Cat. No.	Description	Cat. No.	Description
CR38	3/8" Drive 72-Tooth Quick Release Teardrop Ratchet 8.5"	CDDS24N	3/8" Drive 6 Point Deep SAE Socket 5/16"
CDTA8C	3/8" Drive Extension 3"	CDDS25N	3/8" Drive 6 Point Deep SAE Socket 3/8"
CDTA9C	3/8" Drive Extension 6"	CDDS26N	3/8" Drive 6 Point Deep SAE Socket 7/16"
CDTA17C	3/8" Drive Universal Joint	CDDS27N	3/8" Drive 6 Point Deep SAE Socket 1/2"
CDS23N	3/8" Drive 12 Point Standard SAE Socket 1/4"	CDDS28N	3/8" Drive 6 Point Deep SAE Socket 9/16"
CDS24N	3/8" Drive 12 Point Standard SAE Socket 5/16"	CDDS29N	3/8" Drive 6 Point Deep SAE Socket 5/8"
CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"	CDDS30N	3/8" Drive 6 Point Deep SAE Socket 11/16"
CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"	CDDS31N	3/8" Drive 6 Point Deep SAE Socket 3/4"
CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"	CDDS32N	3/8" Drive 6 Point Deep SAE Socket 13/16"
CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"	CDDS33N	3/8" Drive 6 Point Deep SAE Socket 7/8"
CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"	CDDS38N	3/8" Drive 6 Point Deep Metric Socket 8mm
CDS30N	3/8" Drive 12 Point Standard SAE Socket 11/16"	CDDS39N	3/8" Drive 6 Point Deep Metric Socket 9mm
CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"	CDDS40N	3/8" Drive 6 Point Deep Metric Socket 10mm
CDS32N	3/8" Drive 12 Point Standard SAE Socket 13/16"	CDDS41N	3/8" Drive 6 Point Deep Metric Socket 11mm
CDS33N	3/8" Drive 12 Point Standard SAE Socket 7/8"	CDDS42N	3/8" Drive 6 Point Deep Metric Socket 12mm
CDS38N	3/8" Drive 12 Point Standard Metric Socket 8mm	CDDS43N	3/8" Drive 6 Point Deep Metric Socket 13mm
CDS39N	3/8" Drive 12 Point Standard Metric Socket 9mm	CDDS44N	3/8" Drive 6 Point Deep Metric Socket 14mm
CDS40N	3/8" Drive 12 Point Standard Metric Socket 10mm	CDDS45N	3/8" Drive 6 Point Deep Metric Socket 15mm
CDS41N	3/8" Drive 12 Point Standard Metric Socket 11mm	CDDS46N	3/8" Drive 6 Point Deep Metric Socket 16mm
CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm	CDDS47N	3/8" Drive 6 Point Deep Metric Socket 17mm
CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm	CDDS48N	3/8" Drive 6 Point Deep Metric Socket 18mm
CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm	CDDS49N	3/8" Drive 6 Point Deep Metric Socket 19mm
CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm	CSPSON	3/8" Drive 6 Point 2-1/2" Spark Plug Socket 5/8"
CDS46N	3/8" Drive 12 Point Standard Metric Socket 16mm	-	3/8" Drive Bit Adapter
CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm	-	#1 Phillips® Insert Bit
CDS48N	3/8" Drive 12 Point Standard Metric Socket 18mm	-	5/32" Slotted Insert Bit
CDS49N	3/8" Drive 12 Point Standard Metric Socket 19mm	-	7/32" Slotted Insert Bit
CDDS23N	3/8" Drive 6 Point Deep SAE Socket 1/4"		

30 Pc. 3/8" Drive 6 and 12 Point SAE Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS8C	Blow Mold Case	6.395 lb

Cat. No.	Description	Cat. No.	Description
CR38	3/8" Drive 72-Tooth Quick Release Teardrop Ratchet 8.5"	CDDS24N	3/8" Drive 6 Point Deep SAE Socket 5/16"
CDTA9C	3/8" Drive Extension 6"	CDDS25N	3/8" Drive 6 Point Deep SAE Socket 3/8"
CDTA8C	3/8" Drive Extension 3"	CDDS26N	3/8" Drive 6 Point Deep SAE Socket 7/16"
CDS23N	3/8" Drive 12 Point Standard SAE Socket 1/4"	CDDS27N	3/8" Drive 6 Point Deep SAE Socket 1/2"
CDS24N	3/8" Drive 12 Point Standard SAE Socket 5/16"	CDDS28N	3/8" Drive 6 Point Deep SAE Socket 9/16"
CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"	CDDS29N	3/8" Drive 6 Point Deep SAE Socket 5/8"
CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"	CDDS30N	3/8" Drive 6 Point Deep SAE Socket 11/16"
CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"	CDDS31N	3/8" Drive 6 Point Deep SAE Socket 3/4"
CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"	CDDS32N	3/8" Drive 6 Point Deep SAE Socket 13/16"
CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"	CDDS33N	3/8" Drive 6 Point Deep SAE Socket 7/8"
CDS30N	3/8" Drive 12 Point Standard SAE Socket 11/16"	-	3/8" Drive Bit Adapter
CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"	-	#1 Phillips® Insert Bit
CDS32N	3/8" Drive 12 Point Standard SAE Socket 13/16"	-	5/32" Slotted Insert Bit
CDS33N	3/8" Drive 12 Point Standard SAE Socket 7/8"	-	7/32" Slotted Insert Bit
CDDS23N	3/8" Drive 6 Point Deep SAE Socket 1/4"		

32 Pc. 3/8" Drive 6 and 12 Point Metric Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS9C	Blow Mold Case	6.180 lb



Cat. No.	Description	Cat. No.	Description
CR38	3/8" Drive 72-Tooth Quick Release Teardrop Ratchet 8.5"	CDDS39N	3/8" Drive 6 Point Deep Metric Socket 9mm
CDTA8C	3/8" Drive Extension 3"	CDDS40N	3/8" Drive 6 Point Deep Metric Socket 10mm
CDTA9C	3/8" Drive Extension 6"	CDDS41N	3/8" Drive 6 Point Deep Metric Socket 11mm
CDS38N	3/8" Drive 12 Point Standard Metric Socket 8mm	CDDS42N	3/8" Drive 6 Point Deep Metric Socket 12mm
CDS39N	3/8" Drive 12 Point Standard Metric Socket 9mm	CDDS43N	3/8" Drive 6 Point Deep Metric Socket 13mm
CDS40N	3/8" Drive 12 Point Standard Metric Socket 10mm	CDDS44N	3/8" Drive 6 Point Deep Metric Socket 14mm
CDS41N	3/8" Drive 12 Point Standard Metric Socket 11mm	CDDS45N	3/8" Drive 6 Point Deep Metric Socket 15mm
CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm	CDDS46N	3/8" Drive 6 Point Deep Metric Socket 16mm
CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm	CDDS47N	3/8" Drive 6 Point Deep Metric Socket 17mm
CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm	CDDS48N	3/8" Drive 6 Point Deep Metric Socket 18mm
CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm	CDDS49N	3/8" Drive 6 Point Deep Metric Socket 19mm
CDS46N	3/8" Drive 12 Point Standard Metric Socket 16mm	-	3/8" Drive Bit Adapter
CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm	-	#1 Phillips® Insert Bit
CDS48N	3/8" Drive 12 Point Standard Metric Socket 18mm	-	5/32" Slotted Insert Bit
CDS49N	3/8" Drive 12 Point Standard Metric Socket 19mm	-	7/32" Slotted Insert Bit
CDDS38N	3/8" Drive 6 Point Deep Metric Socket 8mm		

128 Pc. 3/8" Drive 12 Point SAE/Metric Standard Mechanics Tool Set

- Contains a carefully selected assortment of hand tools needed for most industrial, mechanical and consumer applications
- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ergonomic dual material bit driver for added strength and leverage fastening bits
- Includes blow mold case for storage and organization
- Meets or exceeds ANSI and ASME specifications



Cat. No.	Packaging	Product Weight
CTK128C	Boxed	11.060 lb



Cat. No.	Description	Cat. No.	Description
CR38	3/8" Drive 72-Tooth Quick Release Teardrop Ratchet 8.5"	CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm
CDTA8N	3/8" Drive Extension 3"	CDS48N	3/8" Drive 12 Point Standard Metric Socket 18mm
CDTA9N	3/8" Drive Extension 6"	CDS49N	3/8" Drive 12 Point Standard Metric Socket 19mm
-	1/4" Hex to 1/4" Square Drive Adapter	CSPS0N	3/8" Drive 6 Point 2-1/2" Spark Plug Socket 5/8"
-	3/8" Drive 12 Point Standard SAE Socket 3/16"	CSPS2N	3/8" Drive 6 Point 2-1/2" Spark Plug Socket 13/16"
CDS23N	3/8" Drive 12 Point Standard SAE Socket 1/4"	CCW0	1/4" 12 Point Combination Wrench
CDS24N	3/8" Drive 12 Point Standard SAE Socket 5/16"	CCW1	5/16" 12 Point Combination Wrench
CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"	CCW3	3/8" 12 Point Combination Wrench
CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"	CCW4	7/16" 12 Point Combination Wrench
CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"	CCW5	1/2" 12 Point Combination Wrench
CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"	CCW6	9/16" 12 Point Combination Wrench
CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"	CCW7	5/8" 12 Point Combination Wrench
CDS30N	3/8" Drive 12 Point Standard SAE Socket 11/16"	-	6mm 12 Point Combination Wrench
CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"	CCW19	8mm 12 Point Combination Wrench
CDS32N	3/8" Drive 12 Point Standard SAE Socket 13/16"	CCW21	10mm 12 Point Combination Wrench
-	3/8" Drive 12 Point Standard Metric Socket 6mm	CCW23	12mm 12 Point Combination Wrench
CDS37N	3/8" Drive 12 Point Standard Metric Socket 7mm	CCW24	13mm 12 Point Combination Wrench
CDS38N	3/8" Drive 12 Point Standard Metric Socket 8mm	CCW25	14mm 12 Point Combination Wrench
CDS39N	3/8" Drive 12 Point Standard Metric Socket 9mm	CCW26	15mm 12 Point Combination Wrench
CDS40N	3/8" Drive 12 Point Standard Metric Socket 10mm	CRW25N	1/4" Drive Magnetic Bit Holding Screwdriver Handle
CDS41N	3/8" Drive 12 Point Standard Metric Socket 11mm	-	43 Assorted Insert Bits in Holder
CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm	-	8 SAE Nutsetter Bits
CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm	-	8 Metric Nutsetter Bits
CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm	-	12 Pc Short Arm SAE Hex Key Set with Caddie
CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm	-	12 Pc Short Arm Metric Hex Key Set with Caddie

35 Pc. 3/8" Drive 6 and 12 Point SAE/Metric Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CTK35	Blow Mold Case	7.215 lb

Cat. No.	Description	Cat. No.	Description
CR38	3/8" Drive 72-Tooth Quick Release Teardrop Ratchet 8.5"	CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm
CDTA8C	3/8" Drive Extension 3"	CDDS26N	3/8" Drive 6 Point Deep SAE Socket 7/16"
CDTA9C	3/8" Drive Extension 6"	CDDS27N	3/8" Drive 6 Point Deep SAE Socket 1/2"
CDTA17C	3/8" Drive Universal Joint	CDDS28N	3/8" Drive 6 Point Deep SAE Socket 9/16"
CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"	CDDS29N	3/8" Drive 6 Point Deep SAE Socket 5/8"
CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"	CDDS30N	3/8" Drive 6 Point Deep SAE Socket 11/16"
CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"	CDDS42N	3/8" Drive 6 Point Deep Metric Socket 12mm
CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"	CDDS43N	3/8" Drive 6 Point Deep Metric Socket 13mm
CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"	CDDS44N	3/8" Drive 6 Point Deep Metric Socket 14mm
CDS30N	3/8" Drive 12 Point Standard SAE Socket 11/16"	CDDS45N	3/8" Drive 6 Point Deep Metric Socket 15mm
CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"	CDDS46N	3/8" Drive 6 Point Deep Metric Socket 16mm
CDS40N	3/8" Drive 12 Point Standard Metric Socket 10mm	CDDS47N	3/8" Drive 6 Point Deep Metric Socket 17mm
CDS41N	3/8" Drive 12 Point Standard Metric Socket 11mm	CSPS2N	3/8" Drive 6 Point 2-1/2" Spark Plug Socket 13/16"
CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm	-	3/8" Drive Bit Adapter
CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm	-	#1 Phillips® Insert Bit
CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm	-	5/32" Slotted Insert Bit
CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm	-	7/32" Slotted Insert Bit

25 Pc. 3/8" Drive 12 Point SAE/Metric Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS7C	None	2.825 lb

Cat. No.	Description	Cat. No.	Description
CR38	3/8" Drive 72-Tooth Quick Release Teardrop Ratchet 8.5"	CDS40N	3/8" Drive 12 Point Standard Metric Socket 10mm
CDTA8C	3/8" Drive Extension 3"	CDS41N	3/8" Drive 12 Point Standard Metric Socket 11mm
CDS24N	3/8" Drive 12 Point Standard SAE Socket 5/16"	CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm
CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"	CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm
CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"	CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm
CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"	CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm
CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"	CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm
CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"	CDS49N	3/8" Drive 12 Point Standard Metric Socket 19mm
CDS30N	3/8" Drive 12 Point Standard SAE Socket 11/16"	-	3/8" Drive Bit Adapter
CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"	-	#1 Phillips® Insert Bit
CDS32N	3/8" Drive 12 Point Standard SAE Socket 13/16"	-	5/32" Slotted Insert Bit
CDS39N	3/8" Drive 12 Point Standard Metric Socket 9mm	-	7/32" Slotted Insert Bit

16 Pc. 3/8" Drive 12 Point SAE Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS6C	Blow Mold Case	3.115 lb



Cat. No.	Description	Cat. No.	Description
CR38	3/8" Drive 72-Tooth Quick Release Teardrop Ratchet 8.5"	CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"
CDTA9C	3/8" Drive Extension 6"	CDS32N	3/8" Drive 12 Point Standard SAE Socket 13/16"
CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"	CDS33N	3/8" Drive 12 Point Standard SAE Socket 7/8"
CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"	-	3/8" Drive Bit Adapter
CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"	-	#1 Phillips® Insert Bit
CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"	-	5/32" Slotted Insert Bit
CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"	-	7/32" Slotted Insert Bit
CDS30N	3/8" Drive 12 Point Standard SAE Socket 11/16"	-	

15 Pc. 3/8" Drive 6 Point SAE Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS38SAE15	Blow Mold Case	3.085 lb



Cat. No.	Description	Cat. No.	Description
CR38	3/8" Drive 72-Tooth Quick Release Teardrop Ratchet 8.5"	-	3/8" Drive 6 Point Standard SAE Socket 3/4"
-	3/8" Drive 6 Point Standard SAE Socket 3/8"	-	3/8" Drive 6 Point Standard SAE Socket 13/16"

Cat. No.	Description	Cat. No.	Description
-	3/8" Drive 6 Point Standard SAE Socket 7/16"	-	3/8" Drive 6 Point Standard SAE Socket 7/8"
-	3/8" Drive 6 Point Standard SAE Socket 1/2"	-	#1 Phillips® Insert Bit
-	3/8" Drive 6 Point Standard SAE Socket 9/16"	-	5/32" Slotted Insert Bit
-	3/8" Drive 6 Point Standard SAE Socket 5/8"	-	7/32" Slotted Insert Bit
-	3/8" Drive 6 Point Standard SAE Socket 11/16"	-	3/8" Drive Bit Adapter

15 Pc. 3/8" Drive 6 Point Metric Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CSWS38MM15	Blow Mold Case	0.820 lb



Cat. No.	Description	Cat. No.	Description
CR38	3/8" Drive 72-Tooth Quick Release Teardrop Ratchet 8.5"	-	3/8" Drive 6 Point Standard Metric Socket 16mm
-	3/8" Drive 6 Point Standard Metric Socket 10mm	-	3/8" Drive 6 Point Standard Metric Socket 17mm
-	3/8" Drive 6 Point Standard Metric Socket 11mm	-	3/8" Drive 6 Point Standard Metric Socket 18mm
-	3/8" Drive 6 Point Standard Metric Socket 12mm	-	#1 Phillips® Insert Bit
-	3/8" Drive 6 Point Standard Metric Socket 13mm	-	5/32" Slotted Insert Bit
-	3/8" Drive 6 Point Standard Metric Socket 14mm	-	7/32" Slotted Insert Bit
-	3/8" Drive 6 Point Standard Metric Socket 15mm	-	3/8" Drive Bit Adapter

9 Pc. 3/8" Drive 12 Point SAE Standard Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS4N	Socket Rail	0.830 lb



Cat. No.	Description	Cat. No.	Description
CDS23N	3/8" Drive 12 Point Standard SAE Socket 1/4"	CDS28N	3/8" Drive 12 Point Standard SAE Socket 9/16"
CDS24N	3/8" Drive 12 Point Standard SAE Socket 5/16"	CDS29N	3/8" Drive 12 Point Standard SAE Socket 5/8"
CDS25N	3/8" Drive 12 Point Standard SAE Socket 3/8"	CDS30N	3/8" Drive 12 Point Standard SAE Socket 11/16"
CDS26N	3/8" Drive 12 Point Standard SAE Socket 7/16"	CDS31N	3/8" Drive 12 Point Standard SAE Socket 3/4"
CDS27N	3/8" Drive 12 Point Standard SAE Socket 1/2"		

9 Pc. 3/8" Drive 6 Point SAE Deep Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS6N	Socket Rail	1.730 lb



Cat. No.	Description	Cat. No.	Description
CDDS23N	3/8" Drive 6 Point Deep SAE Socket 1/4"	CDDS28N	3/8" Drive 6 Point Deep SAE Socket 9/16"
CDDS24N	3/8" Drive 6 Point Deep SAE Socket 5/16"	CDDS29N	3/8" Drive 6 Point Deep SAE Socket 5/8"
CDDS25N	3/8" Drive 6 Point Deep SAE Socket 3/8"	CDDS30N	3/8" Drive 6 Point Deep SAE Socket 11/16"
CDDS26N	3/8" Drive 6 Point Deep SAE Socket 7/16"	CDDS31N	3/8" Drive 6 Point Deep SAE Socket 3/4"
CDDS27N	3/8" Drive 6 Point Deep SAE Socket 1/2"		

9 Pc. 3/8" Drive 12 Point Metric Standard Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS5N	Socket Rail	0.840 lb



Cat. No.	Description	Cat. No.	Description
CDS39N	3/8" Drive 12 Point Standard Metric Socket 9mm	CDS44N	3/8" Drive 12 Point Standard Metric Socket 14mm
CDS40N	3/8" Drive 12 Point Standard Metric Socket 10mm	CDS45N	3/8" Drive 12 Point Standard Metric Socket 15mm
CDS41N	3/8" Drive 12 Point Standard Metric Socket 11mm	CDS47N	3/8" Drive 12 Point Standard Metric Socket 17mm
CDS42N	3/8" Drive 12 Point Standard Metric Socket 12mm	CDS49N	3/8" Drive 12 Point Standard Metric Socket 19mm
CDS43N	3/8" Drive 12 Point Standard Metric Socket 13mm		

9 Pc. 3/8" Drive 6 Point Metric Deep Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS7N	Socket Rail	1.720 lb



Cat. No.	Description	Cat. No.	Description
CDDS39N	3/8" Drive 6 Point Deep Metric Socket 9mm	CDDS44N	3/8" Drive 6 Point Deep Metric Socket 14mm
CDDS40N	3/8" Drive 6 Point Deep Metric Socket 10mm	CDDS45N	3/8" Drive 6 Point Deep Metric Socket 15mm
CDDS41N	3/8" Drive 6 Point Deep Metric Socket 11mm	CDDS47N	3/8" Drive 6 Point Deep Metric Socket 17mm
CDDS42N	3/8" Drive 6 Point Deep Metric Socket 12mm	CDDS49N	3/8" Drive 6 Point Deep Metric Socket 19mm
CDDS43N	3/8" Drive 6 Point Deep Metric Socket 13mm		

7 Pc. 3/8" Drive SAE Hex Bit Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Size markings stamped on base for quick size identification
- Insert bits made of S2 steel for strength and durability
- Nickel chrome plated base for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CBSS0N	None	0.730 lb



Cat. No.	Description	Cat. No.	Description
-	3/8" Drive Hex Bit Socket 1/8"	-	3/8" Drive Hex Bit Socket 1/4"
-	3/8" Drive Hex Bit Socket 5/32"	-	3/8" Drive Hex Bit Socket 5/16"
-	3/8" Drive Hex Bit Socket 3/16"	-	3/8" Drive Hex Bit Socket 3/8"
-	3/8" Drive Hex Bit Socket 7/32"		

7 Pc. 3/8" Drive Metric Hex Bit Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Size markings stamped on base for quick size identification
- Insert bits made of S2 steel for strength and durability
- Nickel chrome plated base for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CBSS1N	None	0.700 lb



Cat. No.	Description	Cat. No.	Description
-	3/8" Drive Hex Bit Socket 3mm	CHBS10N	3/8" Drive Hex Bit Metric Socket 7mm
CHBS7N	3/8" Drive Hex Bit Metric Socket 4mm	CHBS11N	3/8" Drive Hex Bit Metric Socket 8mm
CHBS8N	3/8" Drive Hex Bit Metric Socket 5mm	CHBS12N	3/8" Drive Hex Bit Metric Socket 10mm
CHBS9N	3/8" Drive Hex Bit Metric Socket 6mm		

3/8" Drive 72-Tooth Quick Release Teardrop Ratchet

- 72-tooth ratchet turns fasteners with a 5° swing arc
- Teardrop low profile head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Head Width	Head Thickness	Tooth Count	Product Weight
CR38	8.5 in	1.22 in	0.50 in	72	0.985 lb

3/8" Drive 72-Tooth Quick Release Stubby Teardrop Ratchets

- 72-tooth ratchet turns fasteners with a 5° swing arc
- Stubby handle length for when clearance is limited
- Quick-release design allows for rapid socket removal
- Teardrop head for improved access
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Head Width	Tooth Count	Product Weight
CRW11	4.57 in	1.42 in	72	0.59 lb

3/8" Drive 72-Tooth Quick Release Dual Material Teardrop Ratchets

- 72-tooth ratchet turns fasteners with a 5° swing arc
- Quick-release design allows for rapid socket removal
- Teardrop head for improved access
- Manufactured from chrome vanadium alloy steel for better strength and longer tool life
- Dual material comfort grip handle
- Nickel chrome plated for long-lasting protection
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Head Width	Tooth Count	Product Weight
CRW7	8.46 in	1.42 in	72	0.88 lb

3/8" Drive 72-Tooth Quick Release Flex Head Teardrop Ratchets

- 72-tooth ratchet turns fasteners with a 5° swing arc
- Flexible head provides access for hard to reach fasteners
- Quick-release design allows for rapid socket removal
- Teardrop head for improved access
- Manufactured from chrome vanadium alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Head Width	Tooth Count	Product Weight
CRW10	11.34 in	1.38 in	72	1.09 lb

3/8" Drive Flex Handle/Breaker Bar

- Flexible head for better access
- Long handle for greater torque
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Product Weight
CRW15N	10 in	0.770 lb

3 Pc. 3/8" Drive Extension Set

- Provides additional access to reach fasteners compared to using a stand alone socket and ratchet
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CDTA15C	None	1.040 lb

Cat. No.	Description
CDTA8C	3/8" Drive Extension 3"
CDTA9C	3/8" Drive Extension 6"
CDTA10C	3/8" Drive Extension 10"

3/8" Drive Extensions

- Provides additional access to reach fasteners compared to using a stand alone socket and ratchet
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Wobble	Product Weight
CDTA8C	3 in	No	0.180 lb
CDTA9C	6 in	No	0.340 lb
CDTA10C	10 in	No	0.540 lb

3/8" Drive Adapters

- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Female Drive Size	Male Drive Size	Product Weight
CDTA1C	1 in	3/8 in	1/4 in	0.060 lb
CDTA2C	1.44 in	3/8 in	1/2 in	0.110 lb

3/8" Drive Universal Joint

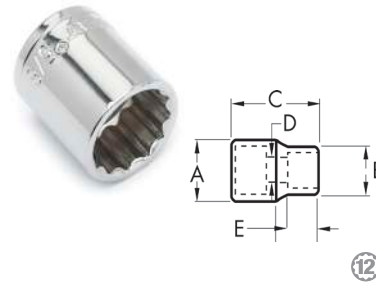
- Universal joint gives improved access to hard to reach fasteners
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Product Weight
CDTA17C	2 in	0.155 lb

3/8" Drive 12 Point Standard Length Sockets

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications

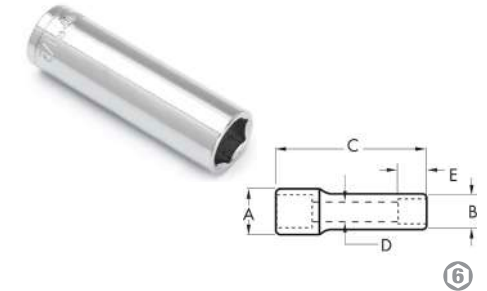


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Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. D: Bolt Clearance	Dim. E: Wrench Depth	Product Weight
CDS23N	SAE	1/4 in	0.65 in	0.35 in	0.95 in	0.15 in	0.30 in	0.070 lb
CDS24N	SAE	5/16 in	0.65 in	0.43 in	0.95 in	0.22 in	0.30 in	0.070 lb
CDS25N	SAE	3/8 in	0.65 in	0.48 in	0.95 in	0.28 in	0.30 in	0.070 lb
CDS26N	SAE	7/16 in	0.65 in	0.58 in	0.95 in	0.35 in	0.30 in	0.070 lb
CDS27N	SAE	1/2 in	0.65 in	0.65 in	0.95 in	0.36 in	0.30 in	0.080 lb
CDS28N	SAE	9/16 in	0.74 in	0.74 in	0.98 in	0.496 in	0.53 in	0.100 lb
CDS29N	SAE	5/8 in	0.78 in	0.78 in	0.98 in	0.562 in	0.53 in	0.110 lb
CDS30N	SAE	11/16 in	0.88 in	0.88 in	1.02 in	0.562 in	0.53 in	0.130 lb
CDS31N	SAE	3/4 in	1 in	1 in	1.13 in	0.657 in	0.65 in	0.150 lb
CDS32N	SAE	13/16 in	1.2 in	1.2 in	1.2 in	0.681 in	0.65 in	0.190 lb
CDS33N	SAE	7/8 in	1.3 in	1.3 in	1.2 in	0.751 in	0.65 in	0.210 lb
CDS37N	Metric	7 mm	0.65 in	0.43 in	0.94 in	0.20 in	0.28 in	0.070 lb
CDS38N	Metric	8 mm	0.65 in	0.49 in	0.94 in	0.27 in	0.28 in	0.070 lb
CDS39N	Metric	9 mm	0.65 in	0.53 in	0.94 in	0.30 in	0.28 in	0.070 lb
CDS40N	Metric	10 mm	0.65 in	0.58 in	0.94 in	0.34 in	0.28 in	0.070 lb
CDS41N	Metric	11 mm	0.65 in	0.65 in	0.94 in	0.34 in	0.28 in	0.070 lb
CDS42N	Metric	12 mm	0.68 in	0.68 in	1 in	0.283 in	0.53 in	0.070 lb
CDS43N	Metric	13 mm	0.74 in	0.74 in	1 in	0.275 in	0.53 in	0.080 lb
CDS44N	Metric	14 mm	0.78 in	0.78 in	1 in	0.496 in	0.53 in	0.100 lb
CDS45N	Metric	15 mm	0.82 in	0.82 in	1 in	0.496 in	0.63 in	0.120 lb
CDS46N	Metric	16 mm	0.87 in	0.87 in	1 in	0.566 in	0.63 in	0.110 lb
CDS47N	Metric	17 mm	0.93 in	0.93 in	1 in	0.566 in	0.63 in	0.140 lb
CDS48N	Metric	18 mm	0.95 in	0.95 in	1 in	0.606 in	0.63 in	0.140 lb
CDS49N	Metric	19 mm	1 in	1 in	1.11 in	0.657 in	0.70 in	0.150 lb
CDS51N	Metric	21 mm	1.2 in	1.2 in	1.2 in	0.688 in	0.70 in	0.190 lb
CDS52N	Metric	22 mm	1.3 in	1.3 in	1.2 in	0.732 in	0.70 in	0.210 lb

3/8" Drive 6 Point Deep Length Sockets

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications

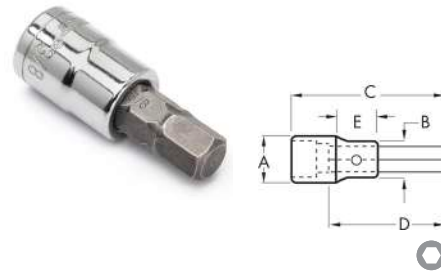


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Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. D: Bolt Clearance	Dim. E: Wrench Depth	Product Weight
CDDS23N	SAE	1/4 in	0.67 in	0.45 in	2.5 in	0.15 in	0.35 in	0.140 lb
CDDS24N	SAE	5/16 in	0.67 in	0.48 in	2.5 in	0.22 in	0.68 in	0.130 lb
CDDS25N	SAE	3/8 in	0.67 in	0.58 in	2.5 in	0.28 in	0.68 in	0.150 lb
CDDS26N	SAE	7/16 in	0.66 in	0.66 in	2.5 in	0.30 in	0.68 in	0.140 lb
CDDS27N	SAE	1/2 in	0.73 in	0.73 in	2.5 in	0.30 in	1.13 in	0.190 lb
CDDS28N	SAE	9/16 in	0.77 in	0.77 in	2.5 in	0.30 in	1.13 in	0.200 lb
CDDS29N	SAE	5/8 in	0.86 in	0.86 in	2.5 in	0.30 in	1.13 in	0.240 lb
CDDS30N	SAE	11/16 in	0.92 in	0.92 in	2.5 in	0.30 in	1.13 in	0.280 lb
CDDS31N	SAE	3/4 in	1 in	1 in	2.5 in	0.30 in	1.13 in	0.320 lb
CDDS32N	SAE	13/16 in	1.1 in	1.1 in	2.5 in	0.30 in	1.13 in	0.360 lb
CDDS33N	SAE	7/8 in	1.2 in	1.2 in	2.5 in	0.30 in	1.13 in	0.090 lb
CDDS38N	Metric	8 mm	0.65 in	0.65 in	2.5 in	0.15 in	0.43 in	0.130 lb
CDDS39N	Metric	9 mm	0.65 in	0.65 in	2.5 in	0.22 in	0.43 in	0.140 lb
CDDS40N	Metric	10 mm	0.65 in	0.65 in	2.5 in	0.30 in	0.43 in	0.140 lb
CDDS41N	Metric	11 mm	0.66 in	0.66 in	2.5 in	0.30 in	0.71 in	0.140 lb
CDDS42N	Metric	12 mm	0.73 in	0.73 in	2.5 in	0.30 in	0.71 in	0.170 lb
CDDS43N	Metric	13 mm	0.73 in	0.73 in	2.5 in	0.30 in	1.12 in	0.180 lb
CDDS44N	Metric	14 mm	0.79 in	0.79 in	2.5 in	0.30 in	1.12 in	0.190 lb
CDDS45N	Metric	15 mm	0.81 in	0.81 in	2.5 in	0.30 in	1.12 in	0.210 lb
CDDS46N	Metric	16 mm	0.93 in	0.93 in	2.5 in	0.30 in	1.25 in	0.230 lb
CDDS47N	Metric	17 mm	0.94 in	0.94 in	2.5 in	0.30 in	1.25 in	0.280 lb
CDDS48N	Metric	18 mm	1 in	1 in	2.5 in	0.30 in	1.25 in	0.290 lb
CDDS49N	Metric	19 mm	1 in	1 in	2.5 in	0.30 in	1.25 in	0.310 lb

3/8" Drive Hex Bit Sockets

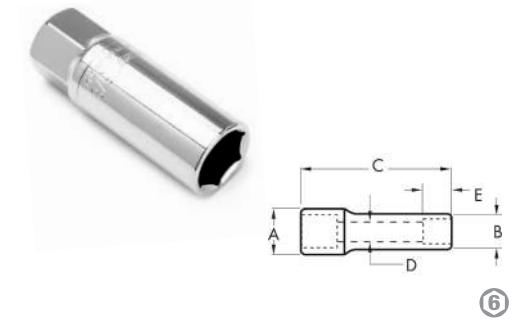
- Manufactured from chrome alloy steel for better strength and longer tool life
- Size markings stamped on base for quick size identification
- Insert bits made of S2 steel for strength and durability
- Nickel chrome plated base for durability
- Meets or exceeds ASME specifications



Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Nose Diameter	Dim. C: Overall Length	Dim. D: Bit Length	Dim. E: Wrench Depth	Product Weight
CHBS0N	SAE	1/8 in	0.70 in	0.25 in	1.9 in	1.35 in	.52 in	0.090 lb
CHBS1N	SAE	5/32 in	0.70 in	0.25 in	1.9 in	1.35 in	.52 in	0.090 lb
CHBS2N	SAE	3/16 in	0.70 in	0.25 in	1.9 in	1.35 in	.52 in	0.090 lb
CHBS3N	SAE	7/32 in	0.70 in	0.25 in	1.9 in	1.35 in	.52 in	0.090 lb
CHBS4N	SAE	1/4 in	0.70 in	0.31 in	1.9 in	1.35 in	.52 in	0.100 lb
CHBS5N	SAE	5/16 in	0.70 in	0.31 in	1.9 in	1.35 in	.52 in	0.110 lb
CHBS6N	SAE	3/8 in	0.70 in	0.31 in	1.9 in	1.35 in	.52 in	0.130 lb
CHBS7N	Metric	4 mm	0.70 in	0.25 in	1.9 in	1.35 in	.52 in	0.090 lb
CHBS8N	Metric	5 mm	0.70 in	0.25 in	1.9 in	1.35 in	.52 in	0.090 lb
CHBS9N	Metric	6 mm	0.70 in	0.25 in	1.9 in	1.35 in	.52 in	0.100 lb
CHBS10N	Metric	7 mm	0.70 in	0.25 in	1.9 in	1.35 in	.52 in	0.110 lb
CHBS11N	Metric	8 mm	0.70 in	0.31 in	1.9 in	1.35 in	.52 in	0.110 lb
CHBS12N	Metric	10 mm	0.70 in	0.31 in	1.9 in	1.35 in	.52 in	0.130 lb

3/8" Drive 6 Point Spark Plug Sockets

- Use with 3/8" square drive hand tool
- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Nose Diameter	Dim. C: Overall Length	Dim. D: Bit Length	Dim. E: Wrench Depth	Product Weight
CSPS0N	SAE	5/8 in	.87 in	0.87 in	2.5 in	0.18 in	0.75 in	0.230 lb
CSPS1N	SAE	3/4 in	1.01 in	1.01 in	2.63 in	0.10 in	0.75 in	0.280 lb
CSPS2N	SAE	13/16 in	1.07 in	1.07 in	2.73 in	0.10 in	0.75 in	0.310 lb

17 Pc. 1/2" Drive 12 Point SAE Mechanics Tool Set

- 72-tooth ratchet requires only a 5-degree swing arc to turn a fastener
- Teardrop ratchet head for improved access
- Flush-mounted on/off switch allow better access in tight spaces
- Quick release allows for fast socket exchanges
- Sockets feature off-corner loading technology to virtually eliminate fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Insert bits made of S2 steel for strength and durability
- Meets or exceeds ASME and ANSI specifications

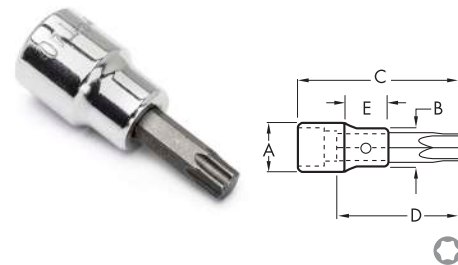


Cat. No.	Included Storage	Product Weight
CSWS11C	None	2.100 lb

Cat. No.	Description	Cat. No.	Description
CR12	1/2" Drive 72-Tooth Quick Release Teardrop Ratchet 10"	CDS59N	1/2" Drive 12 Point Standard SAE Socket 13/16"
CDTA11C	1/2" Drive Extension 3"	CDS60N	1/2" Drive 12 Point Standard SAE Socket 7/8"
CDS53N	1/2" Drive 12 Point Standard SAE Socket 7/16"	CDS61N	1/2" Drive 12 Point Standard SAE Socket 15/16"
CDS54N	1/2" Drive 12 Point Standard SAE Socket 1/2"	CDS62N	1/2" Drive 12 Point Standard SAE Socket 1"
CDS55N	1/2" Drive 12 Point Standard SAE Socket 9/16"	CRW25C	1/4" Drive Dual Material Bit Holding Screwdriver Handle
CDS56N	1/2" Drive 12 Point Standard SAE Socket 5/8"	-	#1 Phillips® Insert Bit
CDS57N	1/2" Drive 12 Point Standard SAE Socket 11/16"	-	5/32" Slotted Insert Bit
CDS58N	1/2" Drive 12 Point Standard SAE Socket 3/4"	-	7/32" Slotted Insert Bit

3/8" Drive Torx® Bit Sockets

- Manufactured from chrome alloy steel for better strength and longer tool life
- Size markings stamped on base for quick size identification
- Insert bits made of S2 steel for strength and durability
- Nickel chrome plated base for durability
- Meets or exceeds ASME specifications



Cat. No.	Fastener Size	Dim. A: Drive End	Dim. B: Nose Diameter	Dim. C: Overall Length	Dim. D: Bit Length	Dim. E: Wrench Depth	Product Weight
CDTS6N	T40	0.70 in	0.25 in	1.9 in	1.35 in	0.52 in	0.090 lb
CDTS7N	T45	0.70 in	0.31 in	1.9 in	1.35 in	0.52 in	0.110 lb
CDTS8N	T47	0.70 in	0.31 in	1.9 in	1.35 in	0.52 in	0.120 lb
CDTS9N	T50	0.70 in	0.31 in	1.9 in	1.35 in	0.52 in	0.110 lb
CDTS10N	T55	0.70 in	0.31 in	1.9 in	1.35 in	0.52 in	0.120 lb
CDTS11N	T60	0.70 in	0.31 in	1.9 in	1.35 in	0.52 in	0.130 lb

8 Pc. 1/2" Drive 12 Point SAE Standard Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS0N	Socket Rail	1.530 lb



Cat. No.	Description	Cat. No.	Description
CDS54N	1/2" Drive 12 Point Standard SAE Socket 1/2"	CDS58N	1/2" Drive 12 Point Standard SAE Socket 3/4"
CDS55N	1/2" Drive 12 Point Standard SAE Socket 9/16"	CDS59N	1/2" Drive 12 Point Standard SAE Socket 13/16"
CDS56N	1/2" Drive 12 Point Standard SAE Socket 5/8"	CDS60N	1/2" Drive 12 Point Standard SAE Socket 7/8"
CDS57N	1/2" Drive 12 Point Standard SAE Socket 11/16"	CDS61N	1/2" Drive 12 Point Standard SAE Socket 15/16"

1/2" DRIVE

8 Pc. 1/2" Drive 6 Point SAE Deep Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS2N	Socket Rail	3.020 lb



Cat. No.	Description	Cat. No.	Description
CDDS56N	1/2" Drive 6 Point Deep SAE Socket 1/2"	CDDS60N	1/2" Drive 6 Point Deep SAE Socket 3/4"
CDDS57N	1/2" Drive 6 Point Deep SAE Socket 9/16"	CDDS61N	1/2" Drive 6 Point Deep SAE Socket 13/16"
CDDS58N	1/2" Drive 6 Point Deep SAE Socket 5/8"	CDDS62N	1/2" Drive 6 Point Deep SAE Socket 7/8"
CDDS59N	1/2" Drive 6 Point Deep SAE Socket 11/16"	CDDS63N	1/2" Drive 6 Point Deep SAE Socket 15/16"

1/2" DRIVE

8 Pc. 1/2" Drive 12 Point Metric Standard Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS1N	Socket Rail	1.320 lb



Cat. No.	Description	Cat. No.	Description
CDS72N	1/2" Drive 12 Point Standard Metric Socket 12mm	CDS77N	1/2" Drive 12 Point Standard Metric Socket 17mm
CDS73N	1/2" Drive 12 Point Standard Metric Socket 13mm	CDS78N	1/2" Drive 12 Point Standard Metric Socket 18mm
CDS74N	1/2" Drive 12 Point Standard Metric Socket 14mm	CDS79N	1/2" Drive 12 Point Standard Metric Socket 19mm
CDS75N	1/2" Drive 12 Point Standard Metric Socket 15mm	CDS81N	1/2" Drive 12 Point Standard Metric Socket 21mm

8 Pc. 1/2" Drive 6 Point Metric Deep Length Socket Set

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CSAS3N	Socket Rail	2.620 lb



Cat. No.	Description	Cat. No.	Description
CDDS71N	1/2" Drive 6 Point Deep Metric Socket 12mm	CDDS76N	1/2" Drive 6 Point Deep Metric Socket 17mm
CDDS72N	1/2" Drive 6 Point Deep Metric Socket 13mm	CDDS77N	1/2" Drive 6 Point Deep Metric Socket 18mm
CDDS73N	1/2" Drive 6 Point Deep Metric Socket 14mm	CDDS78N	1/2" Drive 6 Point Deep Metric Socket 19mm
CDDS74N	1/2" Drive 6 Point Deep Metric Socket 15mm	CDDS80N	1/2" Drive 6 Point Deep Metric Socket 21mm

1/2" Drive 72-Tooth Quick Release Teardrop Ratchets

- 72-tooth ratchet turns fasteners with a 5° swing arc
- Teardrop head for improved access
- Reversible
- Manufactured from chrome vanadium alloy steel for better strength and longer tool life
- Meets or exceeds ANSI specifications
- Quick release design allows for rapid socket removal



Cat. No.	Overall Length	Head Width	Tooth Count	Product Weight
CR3D	-	-	-	-
CRW12	12.28 in	2.4 in	72	1.50 lb

1/2" Drive 72-Tooth Quick Release Dual Material Teardrop Ratchets

- 72-tooth ratchet turns fasteners with a 5° swing arc
- Quick-release design allows for rapid socket removal
- Teardrop head for improved access
- Manufactured from chrome vanadium alloy steel for better strength and longer tool life
- Dual material comfort grip handle
- Nickel chrome plated for long-lasting protection
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Head Width	Tooth Count	Product Weight
CRW13	10.83 in	1.61 in	72	1.54 lb

1/2" Drive 72-Tooth Quick Release Flex Head Teardrop Ratchets

- 72-tooth ratchet turns fasteners with a 5° swing arc
- Flexible head provides access for hard to reach fasteners
- Quick-release design allows for rapid socket removal
- Teardrop head for improved access
- Manufactured from chrome vanadium alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Head Width	Tooth Count	Product Weight
CRW14	12.25 in	1.65 in	72	1.77 lb

1/2" Drive 72-Tooth Quick Release Extendable Teardrop Ratchets

- 72-tooth ratchet turns fasteners with a 5° swing arc
- Extends from 12" to 17.5"
- Quick-release design allows for rapid socket removal
- Teardrop head for improved access
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Contracted Length	Extended Length	Head Width	Head Thickness	Tooth Count	Product Weight
CRW12EXT	12 in	17.5 in	1.875 in	.812 in	72	1.890 lb

1/2" Drive Flex Handle/Breaker Bar

- Flexible head for better access
- Long handle for greater torque
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Product Weight
CRW16N	18 in	1.810 lb

1/2" Drive Extensions

- Provides additional access to reach fasteners compared to using a stand alone socket and ratchet
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Wobble	Product Weight
CDTA11C	3 in	No	0.300 lb
CDTA12C	5 in	No	0.470 lb
CDTA13C	10 in	No	0.870 lb

1/2" Drive Adapters

- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Female Drive Size	Male Drive Size	Product Weight
CDTA3C	1.38 in	1/2 in	3/8 in	0.130 lb
CDTA4C	1.5 in	1/2 in	3/4 in	0.285 lb

1/2" Drive Universal Joint

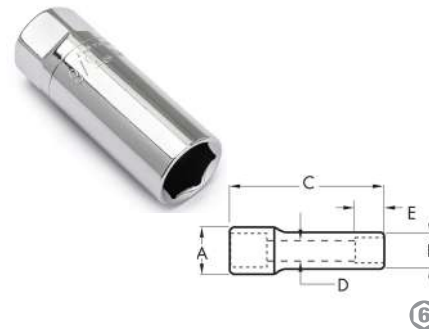
- Universal joint gives improved access to hard to reach fasteners
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Product Weight
CDTA18C	2.875 in	0.340 lb

1/2" Drive 6 Point Magnetic Spark Plug Sockets

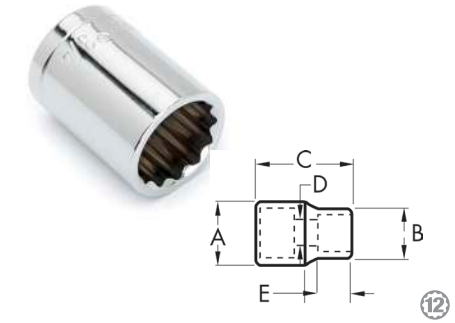
- Use with 1/2" square drive hand tool
- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Magnetic insert holds plug for removal and installation
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. D: Bolt Clearance	Dim. E: Wrench Depth	Product Weight
CSPS3N	SAE	5/8 in	.87 in	0.87 in	2.5 in	0.18 in	0.75 in	0.220 lb
CSPS4N	SAE	13/16 in	1.07 in	1.07 in	2.73 in	0.10 in	0.75 in	0.340 lb

1/2" Drive 12 Point Standard Length Sockets

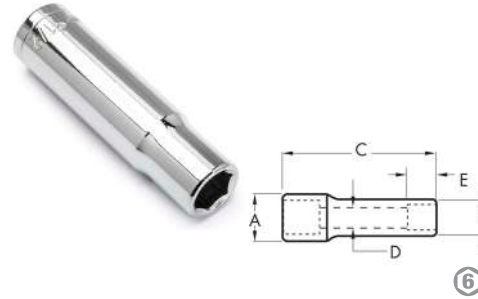
- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. D: Bolt Clearance	Dim. E: Wrench Depth	Product Weight
CDS53N	SAE	7/16 in	0.85 in	0.76 in	1.5 in	0.38 in	0.36 in	0.130 lb
CDS54N	SAE	1/2 in	0.85 in	0.76 in	1.5 in	0.38 in	0.36 in	0.140 lb
CDS55N	SAE	9/16 in	0.85 in	0.84 in	1.5 in	0.38 in	0.36 in	0.130 lb
CDS56N	SAE	5/8 in	0.91 in	0.91 in	1.5 in	0.48 in	0.54 in	0.140 lb
CDS57N	SAE	11/16 in	0.99 in	0.99 in	1.5 in	0.48 in	0.54 in	0.170 lb
CDS58N	SAE	3/4 in	1.06 in	1.06 in	1.5 in	0.661 in	0.80 in	0.190 lb
CDS59N	SAE	13/16 in	1.09 in	1.09 in	1.5 in	0.685 in	0.80 in	0.220 lb
CDS60N	SAE	7/8 in	1.17 in	1.17 in	1.5 in	0.75 in	0.80 in	0.260 lb
CDS61N	SAE	15/16 in	1.27 in	1.27 in	1.5 in	0.755 in	0.80 in	0.290 lb
CDS62N	SAE	1 in	1.30 in	1.3 in	1.5 in	0.826 in	0.80 in	0.360 lb
CDS63N	SAE	1-1/16 in	1.43 in	1.43 in	1.5 in	0.944 in	0.80 in	0.420 lb
CDS64N	SAE	1-1/8 in	1.49 in	1.49 in	1.5 in	0.988 in	0.80 in	0.460 lb
CDS66N	SAE	1-1/4 in	1.65 in	1.65 in	1.5 in	1.129 in	0.80 in	0.580 lb
CDS72N	Metric	12 mm	0.85 in	0.73 in	1.5 in	0.30 in	0.38 in	0.120 lb
CDS73N	Metric	13 mm	0.85 in	0.76 in	1.5 in	0.30 in	0.38 in	0.130 lb
CDS74N	Metric	14 mm	0.85 in	0.83 in	1.5 in	0.37 in	0.38 in	0.130 lb
CDS75N	Metric	15 mm	0.87 in	0.87 in	1.5 in	0.41 in	0.53 in	0.140 lb
CDS76N	Metric	16 mm	0.94 in	0.94 in	1.5 in	0.41 in	0.53 in	0.140 lb
CDS77N	Metric	17 mm	0.94 in	0.94 in	1.5 in	0.43 in	0.53 in	0.170 lb
CDS78N	Metric	18 mm	1.02 in	1.02 in	1.5 in	0.43 in	0.55 in	0.210 lb
CDS79N	Metric	19 mm	1.06 in	1.06 in	1.5 in	0.661 in	0.80 in	0.180 lb
CDS80N	Metric	20 mm	1.1 in	1.10 in	1.5 in	0.685 in	0.80 in	0.230 lb
CDS81N	Metric	21 mm	1.17 in	1.17 in	1.5 in	0.696 in	0.80 in	0.220 lb
CDS82N	Metric	22 mm	1.17 in	1.17 in	1.5 in	0.740 in	0.80 in	0.250 lb
CDS84N	Metric	24 mm	1.25 in	1.25 in	1.5 in	0.822 in	0.80 in	0.290 lb
CDS87N	Metric	27 mm	1.41 in	1.41 in	1.5 in	0.937 in	0.80 in	0.400 lb

1/2" Drive 6 Point Deep Length Sockets

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. D: Bolt Clearance	Dim. E: Wrench Depth	Product Weight
CDDS55N	SAE	7/16 in	0.85 in	0.75 in	3.27 in	0.38 in	0.48 in	0.270 lb
CDDS56N	SAE	1/2 in	0.89 in	0.77 in	3.27 in	0.38 in	0.48 in	0.290 lb
CDDS57N	SAE	9/16 in	0.89 in	0.85 in	3.27 in	0.38 in	0.48 in	0.260 lb
CDDS58N	SAE	5/8 in	0.90 in	0.9 in	3.27 in	0.48 in	1.4 in	0.260 lb
CDDS59N	SAE	11/16 in	0.98 in	0.98 in	3.27 in	0.48 in	1.4 in	0.310 lb
CDDS60N	SAE	3/4 in	1.07 in	1.07 in	3.27 in	1.338 in	1.4 in	0.370 lb
CDDS61N	SAE	13/16 in	1.09 in	1.09 in	3.27 in	1.338 in	1.4 in	0.430 lb
CDDS62N	SAE	7/8 in	1.17 in	1.17 in	3.27 in	1.338 in	1.4 in	0.510 lb
CDDS63N	SAE	15/16 in	1.25 in	1.25 in	3.27 in	1.338 in	1.4 in	0.580 lb
CDDS64N	SAE	1 in	1.30 in	1.3 in	3.27 in	1.338 in	1.4 in	0.660 lb
CDDS65N	SAE	1-1/16 in	1.40 in	1.4 in	3.27 in	1.338 in	1.4 in	0.750 lb
CDDS66N	SAE	1-1/8 in	1.48 in	1.48 in	3.27 in	1.338 in	1.4 in	0.860 lb
CDDS67N	SAE	1-1/4 in	1.65 in	1.65 in	3.27 in	1.338 in	1.4 in	1.050 lb
CDDS71N	Metric	12 mm	0.88 in	0.73 in	3.27 in	0.30 in	0.50 in	0.260 lb
CDDS72N	Metric	13 mm	0.88 in	0.77 in	3.27 in	0.30 in	0.50 in	0.280 lb
CDDS73N	Metric	14 mm	0.88 in	0.84 in	3.27 in	0.37 in	0.50 in	0.250 lb
CDDS74N	Metric	15 mm	0.86 in	0.86 in	3.27 in	0.41 in	1.4 in	0.280 lb
CDDS75N	Metric	16 mm	0.93 in	0.93 in	3.27 in	0.41 in	1.4 in	0.260 lb
CDDS76N	Metric	17 mm	0.95 in	0.95 in	3.27 in	0.43 in	1.4 in	0.320 lb
CDDS77N	Metric	18 mm	1.02 in	1.02 in	3.27 in	0.43 in	1.4 in	0.400 lb
CDDS78N	Metric	19 mm	1.06 in	1.06 in	3.27 in	1.338 in	1.4 in	0.370 lb
CDDS80N	Metric	21 mm	1.09 in	1.09 in	3.27 in	1.338 in	1.4 in	0.430 lb

21 Pc. 3/4" Drive 12 Point SAE Standard Mechanics Tool Set

- Contains a carefully selected assortment of tools to handle most large mechanical applications
- Heavy-duty, 45-tooth ratchet with quick release socket retention button to hold sockets securely
- Sockets feature off-corner loading technology to reduce fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Includes blow mold case for storage and organization
- Meets or exceeds ANSI and ASME specifications



Cat. No.	Included Storage	Product Weight
CTK21SAEN	Blow Mold Case	26.500 lb

Cat. No.	Description	Cat. No.	Description
CRW19N	3/4" Drive 45-Tooth Quick Release Round Head Ratchet 20"	CDS97N	3/4" Drive 12 Point Standard SAE Socket 1-1/4"
CRW23N	3/4" Drive Full Polish Flex Handle 19"	CDS98N	3/4" Drive 12 Point Standard SAE Socket 1-5/16"
CRW20N	3/4" Drive Extension 4"	CDS99N	3/4" Drive 12 Point Standard SAE Socket 1-3/8"
CRW21N	3/4" Drive Extension 8"	CDS100N	3/4" Drive 12 Point Standard SAE Socket 1-7/16"
CRW22N	3/4" Drive Extension 16"	CDS101N	3/4" Drive 12 Point Standard SAE Socket 1-1/2"
CDS91N	3/4" Drive 12 Point Standard SAE Socket 7/8"	CDS102N	3/4" Drive 12 Point Standard SAE Socket 1-5/8"
CDS92N	3/4" Drive 12 Point Standard SAE Socket 15/16"	CDS104N	3/4" Drive 12 Point Standard SAE Socket 1-3/4"
CDS93N	3/4" Drive 12 Point Standard SAE Socket 1"	CDS105N	3/4" Drive 12 Point Standard SAE Socket 1-13/16"
CDS94N	3/4" Drive 12 Point Standard SAE Socket 1-1/16"	CDS106N	3/4" Drive 12 Point Standard SAE Socket 1-7/8"
CDS95N	3/4" Drive 12 Point Standard SAE Socket 1-1/8"	CDS107N	3/4" Drive 12 Point Standard SAE Socket 2"
-	3/4" Drive 12 Point Standard SAE Socket 1-3/16		

14 Pc. 3/4" Drive 12 Point SAE Standard Mechanics Tool Set

- Contains a carefully selected assortment of hand tools needed for most industrial, mechanical and consumer applications
- Heavy-duty, 45-tooth ratchet with quick release socket retention button to hold sockets securely
- Sockets feature off-corner loading technology to reduce fastener rounding
- Manufactured from chrome alloy steel for better strength and longer tool life
- Includes blow mold case for storage and organization
- Meets or exceeds ANSI and ASME specifications



Cat. No.	Included Storage	Product Weight
CTK14SAEN	Blow Mold Case	35.500 lb

Cat. No.	Description	Cat. No.	Description
CRW19N	3/4" Drive 45-Tooth Quick Release Round Head Ratchet 20"	CDS95N	3/4" Drive 12 Point Standard SAE Socket 1-1/8"
CRW23N	3/4" Drive Full Polish Flex Handle 19"	CDS97N	3/4" Drive 12 Point Standard SAE Socket 1-1/4"
CRW20N	3/4" Drive Extension 4"	CDS100N	3/4" Drive 12 Point Standard SAE Socket 1-7/16"

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14 Pc. 3/4" Drive 12 Point SAE Standard Mechanics Tool Set (cont.)

Cat. No.	Description	Cat. No.	Description
CRW21N	3/4" Drive Extension 8"	CDS101N	3/4" Drive 12 Point Standard SAE Socket 1-1/2"
CDS91N	3/4" Drive 12 Point Standard SAE Socket 7/8"	CDS102N	3/4" Drive 12 Point Standard SAE Socket 1-5/8"
CDS92N	3/4" Drive 12 Point Standard SAE Socket 15/16"	CDS104N	3/4" Drive 12 Point Standard SAE Socket 1-3/4"
CDS93N	3/4" Drive 12 Point Standard SAE Socket 1"	CDS107N	3/4" Drive 12 Point Standard SAE Socket 2"

3/4" Drive 45-Tooth Quick Release Round Head Ratchets

- 45-tooth ratchet turns fasteners with a 8° swing arc
- 20" long handle for improved reach, leverage and torque
- Quick-release design allows for rapid socket removal
- Round-shaped head
- Features a knurled grip, providing a non-slip surface
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Head Width	Head Thickness	Tooth Count	Product Weight
CRW19N	20 in	2.7 in	1.7 in	45	5.290 lb

3/4" Drive Flex Handle/Breaker Bar

- Flexible head for better access
- Long handle for greater torque
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Product Weight
CRW23N	19 in	4.230 lb

3/4" Drive Sliding T-Handle

- Sliding tang for variable torque
- Long handle for greater torque
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Product Weight
CRW24N	18 in	3.110 lb

3/4" Drive Extensions

- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Wobble	Product Weight
CRW20N	4 in	No	1.050 lb
CRW21N	8 in	No	1.620 lb
CRW22N	16 in	No	2.990 lb

3/4" Drive Adapters

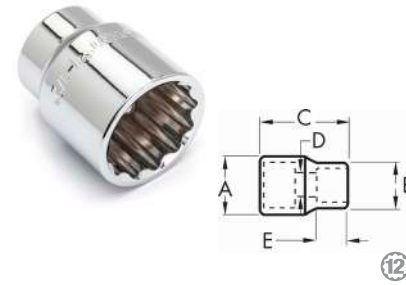
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Female Drive Size	Male Drive Size	Product Weight
CDTA5N	1.9 in	3/4 in	1/2 in	0.450 lb

3/4" Drive 12 Point Standard Length Sockets

- Manufactured from chrome alloy steel for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped on socket for quick size identification
- Nickel chrome plated for durability
- Meets or exceeds ASME specifications



Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. D: Bolt Clearance	Dim. E: Wrench Depth	Product Weight
CDS91N	SAE	7/8 in	1.41 in	1.29 in	1.97 in	0.62 in	0.70 in	0.490 lb
CDS92N	SAE	15/16 in	1.41 in	1.39 in	1.97 in	0.66 in	0.70 in	0.500 lb
CDS93N	SAE	1 in	1.41 in	1.41 in	1.97 in	0.590 in	1 in	0.440 lb
CDS94N	SAE	1-1/16 in	1.50 in	1.50 in	2 in	0.944 in	1 in	0.490 lb
CDS95N	SAE	1-1/8 in	1.56 in	1.56 in	2.06 in	0.988 in	1 in	0.530 lb
CDS97N	SAE	1-1/4 in	1.73 in	1.73 in	2.18 in	0.751 in	1 in	0.710 lb
CDS98N	SAE	1-5/16 in	1.80 in	1.80 in	2.18 in	0.767 in	1 in	0.500 lb
CDS99N	SAE	1-3/8 in	1.86 in	1.86 in	2.18 in	0.783 in	1 in	0.830 lb
CDS100N	SAE	1-7/16 in	1.96 in	1.96 in	2.3 in	0.854 in	1.14 in	1.000 lb
CDS101N	SAE	1-1/2 in	2.04 in	2.04 in	2.45 in	0.854 in	1.22 in	1.070 lb
CDS102N	SAE	1-5/8 in	2.20 in	2.2 in	2.6 in	1.003 in	1.36 in	1.410 lb
CDS103N	SAE	1-11/16 in	2.30 in	2.3 in	2.67 in	1.003 in	1.45 in	1.320 lb
CDS104N	SAE	1-3/4 in	2.36 in	2.36 in	2.73 in	1.094 in	1.58 in	1.500 lb
CDS105N	SAE	1-13/16 in	2.45 in	2.45 in	2.84 in	1.129 in	1.60 in	1.520 lb
CDS106N	SAE	1-7/8 in	2.55 in	2.55 in	2.93 in	1.129 in	1.60 in	1.790 lb
CDS107N	SAE	2 in	2.68 in	2.68 in	3 in	1.220 in	1.70 in	1.870 lb

8 Pc. 1/2" Drive 6 Point Standard Impact Metric Socket Set

- Manufactured from chrome molybdenum alloy steel (CR-MO) for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped for quick size identification
- Black phosphate finish for corrosion resistance
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CIMS1N	Socket Rail	1.830 lb

Cat. No.	Description	Cat. No.	Description
CIMS12N	1/2" Drive 6 Point Standard Impact Metric Socket 12mm	CIMS16N	1/2" Drive 6 Point Standard Impact Metric Socket 17mm
CIMS13N	1/2" Drive 6 Point Standard Impact Metric Socket 13mm	CIMS17N	1/2" Drive 6 Point Standard Impact Metric Socket 18mm
CIMS14N	1/2" Drive 6 Point Standard Impact Metric Socket 14mm	CIMS18N	1/2" Drive 6 Point Standard Impact Metric Socket 19mm
CIMS15N	1/2" Drive 6 Point Standard Impact Metric Socket 15mm	CIMS19N	1/2" Drive 6 Point Standard Impact Metric Socket 21mm

8 Pc. 1/2" Drive 6 Point Deep Impact SAE Socket Set

- Manufactured from chrome molybdenum alloy steel (CR-MO) for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped for quick size identification
- Black oxide finish for corrosion resistance
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CIMS2N	Socket Rail	3.780 lb

Cat. No.	Description	Cat. No.	Description
CIMS20N	1/2" Drive 6 Point Deep Impact SAE Socket 7/16"	CIMS24N	1/2" Drive 6 Point Deep Impact SAE Socket 11/16"
CIMS21N	1/2" Drive 6 Point Deep Impact SAE Socket 1/2"	CIMS25N	1/2" Drive 6 Point Deep Impact SAE Socket 3/4"
CIMS22N	1/2" Drive 6 Point Deep Impact SAE Socket 9/16"	CIMS26N	1/2" Drive 6 Point Deep Impact SAE Socket 13/16"
CIMS23N	1/2" Drive 6 Point Deep Impact SAE Socket 5/8"	CIMS27N	1/2" Drive 6 Point Deep Impact SAE Socket 7/8"

8 Pc. 1/2" Drive 6 Point Standard Impact SAE Socket Set

- Manufactured from chrome molybdenum alloy steel (CR-MO) for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped for quick size identification
- Black phosphate finish for corrosion resistance
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CIMS0N	Socket Rail	1.850 lb

Cat. No.	Description	Cat. No.	Description
CIMS4N	1/2" Drive 6 Point Standard Impact SAE Socket 7/16"	CIMS8N	1/2" Drive 6 Point Standard Impact SAE Socket 11/16"
CIMS5N	1/2" Drive 6 Point Standard Impact SAE Socket 1/2"	CIMS9N	1/2" Drive 6 Point Standard Impact SAE Socket 3/4"
CIMS6N	1/2" Drive 6 Point Standard Impact SAE Socket 9/16"	CIMS10N	1/2" Drive 6 Point Standard Impact SAE Socket 13/16"
CIMS7N	1/2" Drive 6 Point Standard Impact SAE Socket 5/8"	CIMS11N	1/2" Drive 6 Point Standard Impact SAE Socket 7/8"

8 Pc. 1/2" Drive 6 Point Deep Impact Metric Socket Set

- Manufactured from chrome molybdenum alloy steel (CR-MO) for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped for quick size identification
- Black phosphate finish for corrosion resistance
- Meets or exceeds ASME specifications



Cat. No.	Included Storage	Product Weight
CIMS3N	Socket Rail	3.650 lb

Cat. No.	Description	Cat. No.	Description
CIMS28N	1/2" Drive 6 Point Deep Impact Metric Socket 12mm	CIMS32N	1/2" Drive 6 Point Deep Impact Metric Socket 17mm
CIMS29N	1/2" Drive 6 Point Deep Impact Metric Socket 13mm	CIMS33N	1/2" Drive 6 Point Deep Impact Metric Socket 18mm
CIMS30N	1/2" Drive 6 Point Deep Impact Metric Socket 14mm	CIMS34N	1/2" Drive 6 Point Deep Impact Metric Socket 19mm
CIMS31N	1/2" Drive 6 Point Deep Impact Metric Socket 15mm	CIMS35N	1/2" Drive 6 Point Deep Impact Metric Socket 21mm

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1/2" Drive Impact Extension

- Manufactured from chrome molybdenum alloy steel (CR-MO) for better strength and longer tool life
- Black oxide finish for corrosion resistance
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Wobble	Product Weight
CIMSA3N	5 in	No	0.530 lb

1/2" Drive Impact Adapters

- Manufactured from chrome molybdenum alloy steel (CR-MO) for better strength and longer tool life
- Black oxide finish for corrosion resistance
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Female Drive Size	Male Drive Size	Product Weight
CIMSA2N	1/2 in	3/8 in	0.170 lb
CIMSA1N	1/2 in	3/4 in	0.290 lb

1/2" Drive Impact Universal Joints

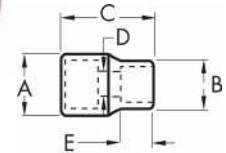
- Universal joint gives improved access to hard to reach fasteners
- Manufactured from chrome molybdenum alloy steel (CR-MO) for better strength and longer tool life
- Black oxide finish for corrosion resistance
- Ball detent for secure socket retention
- Meets or exceeds ASME specifications



Cat. No.	Product Weight
CIMSA4N	0.310 lb

1/2" Drive 6 Point Standard Impact Sockets

- Manufactured from chrome molybdenum alloy steel (CR-MO) for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped for quick size identification
- Black phosphate finish for corrosion resistance
- Meets or exceeds ASME specifications

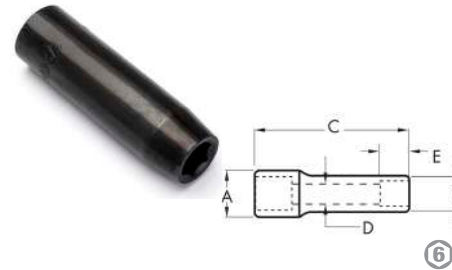


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Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. D: Bolt Clearance	Dim. E: Wrench Depth	Product Weight
CIMS4N	SAE	7/16 in	0.98 in	0.66 in	1.62 in	0.33 in	0.5 in	0.200 lb
CIMS5N	SAE	1/2 in	0.98 in	0.72 in	1.62 in	0.33 in	0.5 in	0.200 lb
CIMS6N	SAE	9/16 in	0.98 in	0.98 in	1.62 in	0.43 in	0.5 in	0.200 lb
CIMS7N	SAE	5/8 in	0.98 in	0.98 in	1.62 in	0.43 in	0.5 in	0.190 lb
CIMS8N	SAE	11/16 in	1 in	1 in	1.62 in	0.5 in	0.5 in	0.230 lb
CIMS9N	SAE	3/4 in	1.17 in	1.17 in	1.62 in	0.49 in	0.75 in	0.250 lb
CIMS10N	SAE	13/16 in	1.25 in	1.25 in	1.62 in	0.49 in	0.75 in	0.290 lb
CIMS11N	SAE	7/8 in	1.25 in	1.25 in	1.62 in	0.49 in	0.75 in	0.330 lb
CIMS12N	Metric	12 mm	0.98 in	0.70 in	1.5 in	0.35 in	0.5 in	0.200 lb
CIMS13N	Metric	13 mm	0.98 in	0.70 in	1.5 in	0.35 in	0.54 in	0.190 lb
CIMS14N	Metric	14 mm	0.98 in	0.77 in	1.5 in	0.45 in	0.54 in	0.200 lb
CIMS15N	Metric	15 mm	0.98 in	0.98 in	1.5 in	0.45 in	0.54 in	0.200 lb
CIMS16N	Metric	17 mm	1 in	1 in	1.5 in	0.45 in	0.54 in	0.220 lb
CIMS17N	Metric	18 mm	1.1 in	1.1 in	1.5 in	0.49 in	0.54 in	0.280 lb
CIMS18N	Metric	19 mm	1.17 in	1.17 in	1.5 in	0.49 in	0.75 in	0.250 lb
CIMS19N	Metric	21 mm	1.25 in	1.25 in	1.5 in	0.49 in	0.75 in	0.280 lb

1/2" Drive 6 Point Deep Impact Sockets

- Manufactured from chrome molybdenum alloy steel [CR-MO] for better strength and longer tool life
- Off-corner loading technology to virtually eliminate fastener rounding
- Size markings stamped for quick size identification
- Black phosphate finish for corrosion resistance
- Meets or exceeds ASME specifications



Cat. No.	SAE/Metric	Fastener Size	Dim. A: Drive End	Dim. B: Wrench End	Dim. C: Overall Length	Dim. D: Bolt Clearance	Dim. E: Wrench Depth	Product Weight
CIMS20N	SAE	7/16 in	0.95 in	0.73 in	3.17 in	0.36 in	0.50 in	0.420 lb
CIMS21N	SAE	1/2 in	0.95 in	0.73 in	3.17 in	0.36 in	0.50 in	0.410 lb
CIMS22N	SAE	9/16 in	0.95 in	0.73 in	3.17 in	0.36 in	1.15 in	0.410 lb
CIMS23N	SAE	5/8 in	0.95 in	0.95 in	3.17 in	0.36 in	1.15 in	0.370 lb
CIMS24N	SAE	11/16 in	0.95 in	0.95 in	3.17 in	0.45 in	1.15 in	0.440 lb
CIMS25N	SAE	3/4 in	1.1 in	1.1 in	3.17 in	0.45 in	1.15 in	0.490 lb
CIMS26N	SAE	13/16 in	1.18 in	1.18 in	3.17 in	0.45 in	1.15 in	0.570 lb
CIMS27N	SAE	7/8 in	1.26 in	1.26 in	3.17 in	0.45 in	1.15 in	0.660 lb
CIMS28N	Metric	12 mm	0.95 in	0.73 in	3.21 in	0.36 in	0.50 in	0.410 lb
CIMS29N	Metric	13 mm	0.95 in	0.73 in	3.21 in	0.36 in	0.50 in	0.410 lb
CIMS30N	Metric	14 mm	0.95 in	0.73 in	3.21 in	0.36 in	1.15 in	0.410 lb
CIMS31N	Metric	15 mm	0.95 in	0.95 in	3.21 in	0.36 in	1.15 in	0.370 lb
CIMS32N	Metric	17 mm	0.95 in	0.95 in	3.21 in	0.45 in	1.15 in	0.450 lb
CIMS33N	Metric	18 mm	1.1 in	1.1 in	3.21 in	0.45 in	1.15 in	0.530 lb
CIMS34N	Metric	19 mm	1.18 in	1.18 in	3.21 in	0.45 in	1.15 in	0.500 lb
CIMS35N	Metric	21 mm	1.26 in	1.26 in	3.21 in	0.45 in	1.15 in	0.560 lb

9 Pc. X10 12 Point SAE Long Pattern Combination Wrench Set

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading technology on the box-end reduces fastener rounding
- 15 degree box end offset for additional knuckle clearance
- Open end has anti-slip feature for better gripping power on fasteners
- Long pattern design increases both reach and leverage
- Large markings for quick size identification
- Black manganese phosphate finish for extreme corrosion resistance and smooth-ground surfaces to reduce friction
- Includes rack for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCWS9BS	Wrench Rack	2.380 lb

Cat. No.	Description	Cat. No.	Description
-	1/4" 12 Point Long Pattern Combination Wrench	-	9/16" 12 Point Long Pattern Combination Wrench

Cat. No.	Description	Cat. No.	Description
-	5/16" 12 Point Long Pattern Combination Wrench	-	5/8" 12 Point Long Pattern Combination Wrench
-	3/8" 12 Point Long Pattern Combination Wrench	-	11/16" 12 Point Long Pattern Combination Wrench
-	7/16" 12 Point Long Pattern Combination Wrench	-	3/4" 12 Point Long Pattern Combination Wrench
-	1/2" 12 Point Long Pattern Combination Wrench		

9 Pc. X10 12 Point Metric Long Pattern Combination Wrench Set

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading technology on the box-end reduces fastener rounding
- 15 degree box end offset for additional knuckle clearance
- Open end has anti-slip feature for better gripping power on fasteners
- Long pattern design increases both reach and leverage
- Large markings for quick size identification
- Black manganese phosphate finish for extreme corrosion resistance and smooth-ground surfaces to reduce friction
- Includes rack for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCWS9BM	Wrench Rack	2.475 lb

Cat. No.	Description	Cat. No.	Description
-	8mm 12 Point Long Pattern Combination Wrench	-	14mm 12 Point Long Pattern Combination Wrench
-	10mm 12 Point Long Pattern Combination Wrench	-	15mm 12 Point Long Pattern Combination Wrench
-	11mm 12 Point Long Pattern Combination Wrench	-	17mm 12 Point Long Pattern Combination Wrench
-	12mm 12 Point Long Pattern Combination Wrench	-	19mm 12 Point Long Pattern Combination Wrench
-	13mm 12 Point Long Pattern Combination Wrench		

14 Pc. 12 Point SAE Combination Wrench Set

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes tool roll for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCWS4-05	Tool Roll	9.655 lb

Cat. No.	Description	Cat. No.	Description
CCW3-05	3/8" 12 Point Combination Wrench	CCW10-05	13/16" 12 Point Combination Wrench
CCW4-05	7/16" 12 Point Combination Wrench	CCW11-05	7/8" 12 Point Combination Wrench
CCW5-05	1/2" 12 Point Combination Wrench	CCW12-05	15/16" 12 Point Combination Wrench
CCW6-05	9/16" 12 Point Combination Wrench	CCW13-05	1" 12 Point Combination Wrench
CCW7-05	5/8" 12 Point Combination Wrench	CCW14-05	1-1/16" 12 Point Combination Wrench
CCW8-05	11/16" 12 Point Combination Wrench	CCW15-05	1-1/8" 12 Point Combination Wrench
CCW9-05	3/4" 12 Point Combination Wrench	CCW16-05	1-1/4" 12 Point Combination Wrench

15 Pc. 12 Point Metric Combination Wrench Set

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes tool roll for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCWS5-05	Tool Roll	5.690 lb

Cat. No.	Description	Cat. No.	Description
CCW18-05	7mm 12 Point Combination Wrench	CCW26-05	15mm 12 Point Combination Wrench
CCW19-05	8mm 12 Point Combination Wrench	CCW27-05	16mm 12 Point Combination Wrench
CCW20-05	9mm 12 Point Combination Wrench	CCW28-05	17mm 12 Point Combination Wrench
CCW21-05	10mm 12 Point Combination Wrench	CCW29-05	18mm 12 Point Combination Wrench
CCW22-05	11mm 12 Point Combination Wrench	CCW30-05	19mm 12 Point Combination Wrench
CCW23-05	12mm 12 Point Combination Wrench	CCW31-05	20mm 12 Point Combination Wrench
CCW24-05	13mm 12 Point Combination Wrench	CCW32-05	21mm 12 Point Combination Wrench
CCW25-05	14mm 12 Point Combination Wrench		

10 Pc. 12 Point SAE Combination Wrench Set

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes rack for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCWS2-05	Wrench Rack	2.130 lb

Cat. No.	Description	Cat. No.	Description
CCW0	1/4" 12 Point Combination Wrench	CCW5	1/2" 12 Point Combination Wrench
CCW1	5/16" 12 Point Combination Wrench	CCW6	9/16" 12 Point Combination Wrench
-	11/32" 12 Point Combination Wrench	CCW7	5/8" 12 Point Combination Wrench
CCW3	3/8" 12 Point Combination Wrench	CCW8	11/16" 12 Point Combination Wrench
CCW4	7/16" 12 Point Combination Wrench	CCW9	3/4" 12 Point Combination Wrench

10 Pc. 12 Point Metric Combination Wrench Set

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes rack for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCWS3-05	Wrench Rack	2.190 lb

Cat. No.	Description	Cat. No.	Description
CCW19	8mm 12 Point Combination Wrench	CCW24	13mm 12 Point Combination Wrench
CCW20	9mm 12 Point Combination Wrench	CCW25	14mm 12 Point Combination Wrench
CCW21	10mm 12 Point Combination Wrench	CCW26	15mm 12 Point Combination Wrench
CCW22	11mm 12 Point Combination Wrench	CCW28	17mm 12 Point Combination Wrench
CCW23	12mm 12 Point Combination Wrench	CCW30	19mm 12 Point Combination Wrench

7 Pc. 12 Point SAE Combination Wrench Set

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes tool roll for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCWSRSAE7	Tool Roll	1.000 lb



Cat. No.	Description	Cat. No.	Description
CCW0	1/4" 12 Point Combination Wrench	CCW4	7/16" 12 Point Combination Wrench
CCW1	5/16" 12 Point Combination Wrench	CCW5	1/2" 12 Point Combination Wrench
-	11/32" 12 Point Combination Wrench	CCW6	9/16" 12 Point Combination Wrench
CCW3	3/8" 12 Point Combination Wrench		

7 Pc. 12 Point Metric Combination Wrench Set

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes tool roll for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCWSRMM7	Tool Roll	0.970 lb



Cat. No.	Description	Cat. No.	Description
-	6mm 12 Point Combination Wrench	CCW22	11mm 12 Point Combination Wrench
CCW19	8mm 12 Point Combination Wrench	CCW23	12mm 12 Point Combination Wrench
CCW20	9mm 12 Point Combination Wrench	CCW24	13mm 12 Point Combination Wrench
CCW21	10mm 12 Point Combination Wrench		

6 Pc. 12 Point SAE Combination Wrench Set

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes rack for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCWS0-05	Wrench Rack	1.400 lb



Cat. No.	Description	Cat. No.	Description
CCW3-05	3/8" 12 Point Combination Wrench	CCW6-05	9/16" 12 Point Combination Wrench
CCW4-05	7/16" 12 Point Combination Wrench	CCW7-05	5/8" 12 Point Combination Wrench
CCW5-05	1/2" 12 Point Combination Wrench	CCW8-05	11/16" 12 Point Combination Wrench

6 Pc. 12 Point Metric Combination Wrench Set

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes rack for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCWS1-05	Wrench Rack	1.015 lb



Cat. No.	Description	Cat. No.	Description
CCW19-05	8mm 12 Point Combination Wrench	CCW23-05	12mm 12 Point Combination Wrench
CCW20-05	9mm 12 Point Combination Wrench	CCW24-05	13mm 12 Point Combination Wrench
CCW21-05	10mm 12 Point Combination Wrench	CCW25-05	14mm 12 Point Combination Wrench

12 Point Combination Wrenches

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME and ANSI specifications



Cat. No.	SAE/Metric	Fastener Size	End A Width	End A Thickness	End B Width	End B Thickness	Overall Length	Product Weight
CCW0-05	SAE	1/4 in	0.51 in	0.13 in	0.44 in	0.17 in	5.00 in	0.075 lb
CCW1-05	SAE	5/16 in	0.64 in	0.15 in	.053 in	0.19 in	5.51 in	0.090 lb
CCW3-05	SAE	3/8 in	0.80 in	0.17 in	0.62 in	0.23 in	6.22 in	0.135 lb
CCW4-05	SAE	7/16 in	22.41 in	4.8 in	17.19 in	6.5 in	6.50 in	0.140 lb
CCW5-05	SAE	1/2 in	26.45 in	5.4 in	19.55 in	7.7 in	6.97 in	0.175 lb
CCW6-05	SAE	9/16 in	1.13 in	0.23 in	0.84 in	0.33 in	7.52 in	0.205 lb
CCW7-05	SAE	5/8 in	1.28 in	0.25 in	0.93 in	0.37 in	8.19 in	0.270 lb
CCW8-05	SAE	11/16 in	34.77 in	6.8 in	25.51 in	9.9 in	8.90 in	0.315 lb
CCW9-05	SAE	3/4 in	1.54 in	0.31 in	1.09 in	0.43 in	9.76 in	0.430 lb
CCW10-05	SAE	13/16 in	42.75 in	8.3 in	30.11 in	11.8 in	10.67 in	0.560 lb
CCW11-05	SAE	7/8 in	1.77 in	0.34 in	1.25 in	0.48 in	11.54 in	0.650 lb
CCW12-05	SAE	15/16 in	48.96 in	9.3 in	33.29 in	13.3 in	12.40 in	0.840 lb
CCW13-05	SAE	1 in	2.01 in	0.38 in	1.46 in	0.54 in	13.15 in	0.885 lb
CCW14-05	SAE	1-1/16 in	2.21 in	0.40 in	1.52 in	0.59 in	14.13 in	1.115 lb
CCW15-05	SAE	1-1/8 in	61.1 in	11.1 in	42.41 in	16.3 in	15.87 in	1.430 lb
CCW16-05	SAE	1-1/4 in	66.45 in	11.5 in	45.56 in	16.8 in	16.95 in	1.870 lb
CCW18-05	Metric	7 mm	0.56 in	0.13 in	0.47 in	0.17 in	5.28 in	0.065 lb
CCW19-05	Metric	8 mm	0.64 in	0.15 in	0.53 in	0.19 in	5.51 in	0.085 lb
CCW20-05	Metric	9 mm	0.72 in	0.16 in	0.57 in	0.21 in	5.91 in	0.095 lb
CCW21-05	Metric	10 mm	0.80 in	0.17 in	0.62 in	0.23 in	6.22 in	0.110 lb
CCW22-05	Metric	11 mm	0.88 in	0.19 in	0.68 in	0.26 in	6.50 in	0.140 lb
CCW23-05	Metric	12 mm	0.96 in	0.20 in	0.72 in	0.28 in	6.77 in	0.145 lb
CCW24-05	Metric	13 mm	1.04 in	0.21 in	0.77 in	0.30 in	6.97 in	0.170 lb
CCW25-05	Metric	14 mm	1.13 in	0.23 in	0.84 in	0.33 in	7.52 in	0.195 lb
CCW26-05	Metric	15 mm	1.20 in	0.24 in	0.88 in	0.35 in	7.87 in	0.240 lb
CCW27-05	Metric	16 mm	1.28 in	0.25 in	0.93 in	0.37 in	8.19 in	0.260 lb
CCW28-05	Metric	17 mm	1.37 in	0.27 in	1 in	0.39 in	8.90 in	0.360 lb
CCW29-05	Metric	18 mm	1.45 in	0.29 in	1.04 in	0.41 in	9.33 in	0.415 lb
CCW30-05	Metric	19 mm	1.54 in	0.31 in	1.09 in	0.43 in	9.76 in	0.420 lb
CCW31-05	Metric	20 mm	1.68 in	0.33 in	1.19 in	0.46 in	10.43 in	0.560 lb
CCW32-05	Metric	21 mm	1.68 in	0.33 in	1.19 in	0.46 in	10.67 in	0.515 lb

12 Point Jumbo Combination Wrenches

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME and ANSI specifications



Cat. No.	SAE/Metric	Fastener Size	End A Width	End A Thickness	End B Width	End B Thickness	Overall Length	Product Weight
CJCW0	SAE	1-5/16 in	71 in	14.5 in	49.6 in	21.4 in	18.70 in	2.23 lb
CJCW1	SAE	1-3/8 in	71 in	14.5 in	49.6 in	21.4 in	18.70 in	2.40 lb
CJCW2	SAE	1-7/16 in	78.8 in	15.5 in	55.5 in	23.5 in	19.69 in	3.18 lb
CJCW3	SAE	1-1/2 in	78.8 in	15.5 in	55.5 in	23.5 in	19.69 in	3.34 lb
CJCW4	SAE	1-5/8 in	86.8 in	16.5 in	61 in	24.6 in	22.83 in	4.21 lb
CJCW5	SAE	1-11/16 in	88.6 in	20.1 in	65 in	25.4 in	22.83 in	4.45 lb
CJCW6	SAE	1-3/4 in	88.6 in	20.1 in	65 in	25.4 in	24.02 in	5.27 lb
CJCW7	SAE	1-13/16 in	94 in	21.2 in	69 in	25.4 in	24.02 in	5.51 lb
CJCW8	SAE	1-7/8 in	94 in	21.2 in	69 in	25.4 in	25.59 in	6.68 lb
CJCW9	SAE	2 in	3.94 in	0.85 in	2.93 in	1.04 in	25.59 in	6.61 lb

7 Pc. X6™ SAE Open End Ratcheting Combination Wrench Set

- Ratcheting open end turn nuts and bolts without removing the wrench from the fastener
- Universal spline box end fits six common styles of fasteners hex, square, 12 pt., E-Torx®, rounded hex, and spline
- Rapid ratcheting action turns fasteners in tight spaces
- Ergonomic beams let you apply more torque to fasteners
- Laser-etched size markings make identifying the correct tool quick and easy
- Specially formulated and heat-treated chrome alloy steel construction for superior strength and resistance to corrosion
- Meets or exceeds ASME and ANSI specifications
- For fasteners that do not engage the box end of the wrench, the open end may be used



Cat. No.	Included Storage	Product Weight
CX6RWS7	Tray	2.64 lb



Cat. No.	Description	Cat. No.	Description
-	5/16" X6™ Spline Open End Ratcheting Combination Wrench	-	9/16" X6™ Spline Open End Ratcheting Combination Wrench
-	3/8" X6™ Spline Open End Ratcheting Combination Wrench	-	5/8" X6™ Spline Open End Ratcheting Combination Wrench
-	7/16" X6™ Spline Open End Ratcheting Combination Wrench	-	11/16" X6™ Spline Open End Ratcheting Combination Wrench
-	1/2" X6™ Spline Open End Ratcheting Combination Wrench		

7 Pc. X6™ Metric Open End Ratcheting Combination Wrench Set

- Ratcheting open end turn nuts and bolts without removing the wrench from the fastener
- Universal spline box end fits six common styles of fasteners hex, square, 12 pt., E-Torx®, rounded hex, and spline
- Rapid ratcheting action turns fasteners in tight spaces
- Ergonomic beams let you apply more torque to fasteners
- Laser-etched size markings make identifying the correct tool quick and easy
- Specially formulated and heat-treated chrome alloy steel construction for superior strength and resistance to corrosion
- Meets or exceeds ASME and ANSI specifications
- For fasteners that do not engage the box end of the wrench, the open end may be used



Cat. No.	Included Storage	Product Weight
CX6RWM7	Tray	2.64 lb



Cat. No.	Description	Cat. No.	Description
-	8mm X6™ Spline Open End Ratcheting Combination Wrench	-	14mm X6™ Spline Open End Ratcheting Combination Wrench
-	10mm X6™ Spline Open End Ratcheting Combination Wrench	-	15mm X6™ Spline Open End Ratcheting Combination Wrench
-	12mm X6™ Spline Open End Ratcheting Combination Wrench	-	17mm X6™ Spline Open End Ratcheting Combination Wrench
-	13mm X6™ Spline Open End Ratcheting Combination Wrench		

2 Pc. X6™ 4-in-1 SAE Ratcheting Wrench Set

- 5° ratcheting arc lets you turn fasteners in tight spaces
- Universal spline box end fits six common styles of fasteners hex, square, 12 pt., E-Torx®, rounded hex, and spline
- The most versatile wrenches available each X6 can be used on six different styles of fasteners, in four common sizes
- Ergonomic beams let you apply more torque to fasteners
- Specially formulated and heat-treated chrome alloy steel construction for superior strength and resistance to corrosion
- Includes tray for storage and organization
- Some square nuts and bolts may not engage with ratcheting box ends



Cat. No.	Included Storage	Product Weight
CX6DBS2	None	1.10 lb



Cat. No.	Description
-	X6™ 4-in-1 Spline Reversible Ratcheting Wrench 5/16" x 3/8" & 7/16 x 1/2"
-	X6™ 4-in-1 Spline Reversible Ratcheting Wrench 9/16" x 5/8" & 11/16 x 3/4"

2 Pc. X6™ 4-in-1 Metric Ratcheting Wrench Set

- 5° ratcheting arc lets you turn fasteners in tight spaces
- Universal spline box end fits six common styles of fasteners hex, square, 12 pt., E-Torx®, rounded hex, and spline
- The most versatile wrenches available each X6 can be used on six different styles of fasteners, in four common sizes
- Ergonomic beams let you apply more torque to fasteners
- Specially formulated and heat-treated chrome alloy steel construction for superior strength and resistance to corrosion
- Includes tray for storage and organization
- Some square nuts and bolts may not engage with ratcheting box ends



Cat. No.	Included Storage	Product Weight
CX6DBM2	None	1.10 lb



Cat. No.	Description
-	X6™ 4-in-1 Spline Reversible Ratcheting Wrench 8mm x 10mm & 12mm x 13mm
-	X6™ 4-in-1 Spline Reversible Ratcheting Wrench 14mm x 15mm & 17mm x 19mm

3 Pc. SAE Flare Nut Wrench Set

- Hex shaped heads give more points of contact on the fastener to prevent damage
- Ideal for use on hex nuts made of softer materials
- Manufactured from chrome vanadium steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Sizes stamped on both sides of the wrench beam for quick identification
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CFNWS0-05	None	0.72 lb



Cat. No.	Description
-	Double Head Flare Nut Wrench 3/8" x 7/16"
-	Double Head Flare Nut Wrench 1/2" x 9/16"
-	Double Head Flare Nut Wrench 5/8" x 11/16"

3 Pc. Metric Flare Nut Wrench Set

- Hex shaped heads give more points of contact on the fastener to prevent damage
- Ideal for use on hex nuts made of softer materials
- Manufactured from chrome vanadium steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Sizes stamped on both sides of the wrench beam for quick identification
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CFNWS1-05	None	0.72 lb

mm

Cat. No.	Description
-	Double Head Flare Nut Wrench 9mm x 11mm
-	Double Head Flare Nut Wrench 10mm x 12mm
-	Double Head Flare Nut Wrench 13mm x 14mm

10 Pc. 3/8" Drive SAE Flare Nut Set

- Hex shaped heads give more points of contact on the fastener to prevent damage
- Ideal for use on hex nuts made of softer materials
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes socket rail for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCFWSON	Socket Rail	1.650 lb

SAE

Cat. No.	Description	Cat. No.	Description
-	3/8" Drive Flare Nut Wrench 3/8"	-	3/8" Drive Flare Nut Wrench 11/16"
-	3/8" Drive Flare Nut Wrench 7/16"	-	3/8" Drive Flare Nut Wrench 3/4"
-	3/8" Drive Flare Nut Wrench 1/2"	-	3/8" Drive Flare Nut Wrench 13/16"
-	3/8" Drive Flare Nut Wrench 9/16"	-	3/8" Drive Flare Nut Wrench 7/8"
-	3/8" Drive Flare Nut Wrench 5/8"	-	3/8" Drive Flare Nut Wrench 1"

10 Pc. 3/8" Drive Metric Flare Nut Set

- Hex shaped heads give more points of contact on the fastener to prevent damage
- Ideal for use on hex nuts made of softer materials
- Manufactured from chrome alloy steel for better strength and longer tool life
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes socket rail for storage and organization
- Meets or exceeds ASME and ANSI specifications



Cat. No.	Included Storage	Product Weight
CCFWS1N	Socket Rail	1.340 lb

mm

Cat. No.	Description	Cat. No.	Description
-	3/8" Drive Flare Nut Wrench 9mm	-	3/8" Drive Flare Nut Wrench 14mm
-	3/8" Drive Flare Nut Wrench 10mm	-	3/8" Drive Flare Nut Wrench 15mm
-	3/8" Drive Flare Nut Wrench 11mm	-	3/8" Drive Flare Nut Wrench 17mm
-	3/8" Drive Flare Nut Wrench 12mm	-	3/8" Drive Flare Nut Wrench 18mm
-	3/8" Drive Flare Nut Wrench 13mm	-	3/8" Drive Flare Nut Wrench 19mm

3/8" Drive Micrometer Torque Wrenches

- Reversible 45-tooth round ratcheting head
- Accuracy within 4% of specified torque target
- Clockwise direction marking on shaft simplifies calibration
- Slide-back adjustment collar lets you set the target torque quickly and easily
- SAE and metric scales on the hand grip and shaft are large and easy to read
- Audible signal alerts you when you reach the target torque
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Non-slip hand grip is comfortable and adjusts quickly
- Meets or exceeds ASME specifications
- 1 year limited warranty; calibration accuracy warranted for 90 days



SAE mm

Cat. No.	Drive Tang Size	Min. Torque (Primary Scale) - Max. Torque (Primary Scale)	Primary Scale Increments	Min. Torque (Alt Scale) - Max. Torque (Alt Scale)	Alt Scale Increments	Head Thickness	Head Width	Overall Length	Product Weight
CRTW38	3/8 in	50 in/lb - 250 in/lb	1 in/lb	6 Nm - 30 Nm	.1 Nm	1.3 in	1.3 in	14.375 in	2.485 lb

1/2" Drive Micrometer Torque Wrenches

- Reversible 45-tooth round ratcheting head
- Accuracy within 4% of specified torque target
- Clockwise direction marking on shaft simplifies calibration
- Slide-back adjustment collar lets you set the target torque quickly and easily
- SAE and metric scales on the hand grip and shaft are large and easy to read
- Audible signal alerts you when you reach the target torque
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Non-slip hand grip is comfortable and adjusts quickly
- Meets or exceeds ASME specifications
- 1 year limited warranty; calibration accuracy warranted for 90 days



SAE mm

Cat. No.	Drive Tang Size	Min. Torque (Primary Scale) - Max. Torque (Primary Scale)	Primary Scale Increments	Min. Torque (Alt Scale) - Max. Torque (Alt Scale)	Alt Scale Increments	Head Thickness	Head Width	Overall Length	Product Weight
CRTW12	1/2 in	50 ft/lb - 250 ft/lb	1 ft/lb	70 Nm - 340 Nm	1.5 Nm	1.8 in	1.625 in	23.25 in	4.200 lb

TORQUE
WRENCHES



Power Tool Accessories

Bolt Bliter™ • VORTEX™ • u-GUARD® • eSHOK-GUARD® • Saw Blades

Nothing Escapes A Bolt Biter's Grip

The new Crescent Bolt Biter™ impact nut extractor & driver is the ultimate tool for driving and extracting hex head fasteners of any condition, whether new, worn, rounded, rusted, or damaged. The revolutionary tapered socket design engages with the fastener on the first try and eliminates the frustration of working with old or damaged fasteners.

1/4" Hex Shank
Compatible with impact drivers and drills

Black Oxide Finish
Resists corrosion

Integrated Magnet
Allows fasteners to stay in place securely when extracting or driving

Impact Torsion Zone
Torsion design delivers maximum performance for impact applications

Drives & Removes New & Damaged Fasteners
Bi-directional design enables easy drive, removal and reuse of new and damaged fasteners

5x Gripping Force
Tapered entry allows socket to easily seat on fasteners of any conditions

CAVBXM6-3

5 Pc. Bolt Biter™ Impact Nut Extractor and Driver Set

- Bi-directional design for removing or tightening damaged fasteners
- Tapered entry grabs onto damaged fasteners with ease
- Up to 50x longer life in high torque impact applications
- 1/4" hex shank is compatible with impact drivers and drills
- High-visibility laser etched markings provide quick size identification
- Black oxide finish to resist corrosion



Cat. No.	Included Storage	Product Weight
CAVBXR-5	Rail	0.362 lb

Cat. No.	Description	Cat. No.	Description
CAVBX2D16	1/4" Bolt Biter™ Impact Nut Extractor and Driver	CAVBX2D28	7/16" Bolt Biter™ Impact Nut Extractor and Driver
CAVBX2D20	5/16" Bolt Biter™ Impact Nut Extractor and Driver	CAVBX2D32	1/2" Bolt Biter™ Impact Nut Extractor and Driver
CAVBX2D24	3/8" Bolt Biter™ Impact Nut Extractor and Driver		

Bolt Biter™ Impact Nut Extractors and Drivers

- Bi-directional design for removing or tightening damaged fasteners
- Tapered entry grabs onto damaged fasteners with ease
- Up to 50x longer life in high torque impact applications
- 1/4" hex shank is compatible with impact drivers and drills
- High-visibility laser etched markings provide quick size identification
- Black oxide finish to resist corrosion



Cat. No.	Fastener Size	Overall Length	Product Weight
CAVBX2D16	1/4 in	3.5 in	0.059 lb
CAVBX2D20	5/16 in	3.5 in	0.064 lb
CAVBX2D24	3/8 in	3.5 in	0.075 lb
CAVBX2D28	7/16 in	3.5 in	0.077 lb
CAVBX2D32	1/2 in	3.5 in	0.086 lb

BOLT BITER™

5 Pc. Bolt Biter™ Impact Nut Driver and Extractor Set

- Bi-directional design for removing or tightening damaged fasteners
- Tapered entry grabs onto damaged fasteners with ease
- Up to 50x longer life in high torque impact applications
- 1/4" hex shank is compatible with impact drivers and drills
- Strong magnet for holding fasteners securely in place
- High-visibility laser etched markings provide quick size identification
- Black oxide finish to resist corrosion



Cat. No.	Packaging	Product Weight
CAVBXM1R-5	Carded	0.251 lb

Cat. No.	Description	Cat. No.	Description
CAVBXM1D16	1/4" x 1-7/8" Bolt Biter™ Impact Nut Driver and Extractor	CAVBXM1D28	7/16" x 1-7/8" Bolt Biter™ Impact Nut Driver and Extractor
CAVBXM1D20	5/16" x 1-7/8" Bolt Biter™ Impact Nut Driver and Extractor	CAVBXM1D32	1/2" x 1-7/8" Bolt Biter™ Impact Nut Driver and Extractor
CAVBXM1D24	3/8" x 1-7/8" Bolt Biter™ Impact Nut Driver and Extractor		

Bolt Biter™ Impact Nut Drivers and Extractors

- Bi-directional design for removing or tightening damaged fasteners
- Tapered entry grabs onto damaged fasteners with ease
- Up to 50x longer life in high torque impact applications
- 1/4" hex shank is compatible with impact drivers and drills
- Strong magnet for holding fasteners securely in place
- High-visibility laser etched markings provide quick size identification
- Black oxide finish to resist corrosion



Cat. No.	Packaging	Overall Length	Product Weight
CAVBXM1D16	Carded	1.875 in	0.062 lb
CAVBXM1D20	Carded	1.875 in	0.066 lb
CAVBXM1D24	Carded	1.875 in	0.071 lb
CAVBXM1D28	Carded	1.875 in	0.078 lb
CAVBXM1D32	Carded	1.875 in	0.082 lb

3 Pc. Bolt Biter™ 3 Pc. Bolt Biter™ 6" Magnetic Impact Nutdriver and Extractor Set

- Bi-directional design for removing or tightening damaged fasteners
- Tapered entry grabs onto damaged fasteners with ease
- Up to 50x longer life in high torque impact applications
- 1/4" hex shank is compatible with impact drivers and drills
- Strong magnet for holding fasteners securely in place
- High-visibility laser etched markings provide quick size identification
- Black oxide finish to resist corrosion



Cat. No.	Overall Length	Product Weight
CAVBXM6-3	6 in	0.454 lb

Cat. No.	Description	Cat. No.	Description
CAVBXM6D16	1/4" x 6" Bolt Biter™ Magnetic Impact Nutdriver & Extractor	CAVBXM6D24	3/8" x 6" Bolt Biter™ Magnetic Impact Nutdriver & Extractor
CAVBXM6D20	5/16" x 6" Bolt Biter™ Magnetic Impact Nutdriver & Extractor		

Bolt Biter™ 6" Magnetic Impact Nutdriver and Extractors

- Bi-directional design for removing or tightening damaged fasteners
- Tapered entry grabs onto damaged fasteners with ease
- Up to 50x longer life in high torque impact applications
- 1/4" hex shank is compatible with impact drivers and drills
- Strong magnet for holding fasteners securely in place
- High-visibility laser etched markings provide quick size identification
- Black oxide finish to resist corrosion



Cat. No.	Fastener Size	Overall Length	Product Weight
CAVBXM6D16	1/4 in	6 in	0.146 lb
CAVBXM6D20	5/16 in	6 in	0.152 lb
CAVBXM6D24	3/8 in	6 in	0.171 lb

BOLT BITER™

BOLT BITER™

55 Pc. VORTEX™ Bit Holding Fastening Set

- Exclusive Dual Impact Torsion Zone™ absorbs shock, prevents stripped screws and extends bit life
- Withstands heavy use in impact applications and prevents over torquing fasteners
- Compatible with 1/4" hex shank impact drivers and drills
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Unique steel formulation & heat treat process offers maximum strength and maximizes bit life
- Laser markings for long-lasting quick and easy size identification
- AlphaCASE™ pivoting and detachable rails allows for easy access and customization
- AlphaCASE™ designed with superior durability to withstand the toughest jobs



Cat. No.	Included Storage	Product Weight
CAVBHSET-55	alphaCASE™	1.551 lb

Cat. No.	Description	Qty.	Cat. No.	Description	Qty.
CAVBH3	VORTEX™ Bit Holder 1/4" x 3-1/2"	1	CAVB1T30-2	T30 x 1" Torx® VORTEX™ Impact Power Bit	2
CAVB1PH1-2	#1 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB1T40-2	T40 x 1" Torx® VORTEX™ Impact Power Bit	1
CAVB1PH2-2	#2 x 1" Phillips® VORTEX™ Impact Power Bit	6	CAVB1SQ1-2	#1 x 1" Square VORTEX™ Impact Power Bit	2
CAVB2PH2-2	#2 x 2" Phillips® VORTEX™ Impact Power Bit	5	CAVB1SQ2-2	#2 x 1" Square VORTEX™ Impact Power Bit	6
CAVB1PH3-2	#3 x 1" Phillips® VORTEX™ Impact Power Bit	4	CAVB2SQ2-2	#2 x 2" Square VORTEX™ Impact Power Bit	2
CAVB1SL4-5-2	4 - 5 x 1" Slotted VORTEX™ Impact Power Bit	2	CAVB1SQ3-2	#3 x 1" Square VORTEX™ Impact Power Bit	3
CAVB1SL6-8-2	6 - 8 x 1" Slotted VORTEX™ Impact Power Bit	3	-	1/4" x 1" Magnetic Nutsetter	1
CAVB1SL8-10-2	8 - 10 x 1" Slotted VORTEX™ Impact Power Bit	2	-	5/16" x 1" Magnetic Nutsetter	1
CAVB1T20-2	T20 x 1" Torx® VORTEX™ Impact Power Bit	2	-	7/16" x 1" Magnetic Nutsetter	1
CAVB1T25-2	T25 x 1" Torx® VORTEX™ Impact Power Bit	3	-	1/2" x 1" Magnetic Nutsetter	1
CAVB2T25-2	T25 x 2" Torx® VORTEX™ Impact Power Bit	2			

38 Pc. VORTEX™ alphaCASE™ Set

- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Full body bit design and proprietary heat treatment for greater strength, durability, and longer bit life
- AlphaCASE™ pivoting and detachable rails allows for easy access and customization
- AlphaCASE™ designed with superior durability to withstand the toughest jobs



Cat. No.	Included Storage	Product Weight
CAVSET-38	alphaCASE™	1.000 lb

Cat. No.	Description	Qty.	Cat. No.	Description	Qty.
CAVB1PH1-2	#1 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB1SL8-10-2	8 - 10 x 1" Slotted VORTEX™ Impact Power Bit	1
CAVB1PH2-2	#2 x 1" Phillips® VORTEX™ Impact Power Bit	9	CAVB1T15-2	T15 x 1" Torx® VORTEX™ Impact Power Bit	2
CAVB2PH2-2	#2 x 2" Phillips® VORTEX™ Impact Power Bit	3	CAVB1T20-2	T20 x 1" Torx® VORTEX™ Impact Power Bit	2
CAVB1PH3-2	#3 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB1T25-2	T25 x 1" Torx® VORTEX™ Impact Power Bit	6
CAVB1SQ2-2	#2 x 1" Square VORTEX™ Impact Power Bit	3	CAVB2T25-2	T25 x 2" Torx® VORTEX™ Impact Power Bit	3
CAVB2SQ2-2	#2 x 2" Square VORTEX™ Impact Power Bit	3	CAUGBH3-25	u-GUARD™ Covered Bit Holder 1/4" x 3"	1
CAVB1SL6-8-2	6 - 8 x 1" Slotted VORTEX™ Impact Power Bit	1			

31 Pc. VORTEX™ Bit Holder Fastening Set

- Exclusive Dual Impact Torsion Zone™ absorbs shock, prevents stripped screws, and extends bit life
- Withstands heavy use in impact applications and prevents over torquing fasteners
- Compatible with 1/4" hex shank impact drivers and drills
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Torsion zone delivers maximum performance for impact applications
- Unique steel formulation offers maximum strength
- Laser markings for long-lasting quick and easy size identification



Cat. No.	Included Storage	Product Weight
CAVBHSET-31	alphaCASE™	0.925 lb

Cat. No.	Description	Qty.	Cat. No.	Description	Qty.
CAVBH3	VORTEX™ Bit Holder 1/4" x 3-1/2"	1	CAVB1T15-2	T15 x 1" Torx® VORTEX™ Impact Power Bit	1
CAVAD216	VORTEX™ Impact 1/4" Drive Socket Adapter	1	CAVB1T20-2	T20 x 1" Torx® VORTEX™ Impact Power Bit	1
CAVAD224	VORTEX™ Impact 3/8" Drive Socket Adapter	1	CAVB1T25-2	T25 x 1" Torx® VORTEX™ Impact Power Bit	2
CAVB1PH1-2	#1 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB2T25-2	T25 x 2" Torx® VORTEX™ Impact Power Bit	1
CAVB1PH2-2	#2 x 1" Phillips® VORTEX™ Impact Power Bit	5	CAVB1T30-2	T30 x 1" Torx® VORTEX™ Impact Power Bit	1
CAVB2PH2-2	#2 x 2" Phillips® VORTEX™ Impact Power Bit	2	CAVB1SQ1-2	#1 x 1" Square VORTEX™ Impact Power Bit	1
CAVB1PH3-2	#3 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB1SQ2-2	#2 x 1" Square VORTEX™ Impact Power Bit	3
CAVB1SL4-5-2	4 - 5 x 1" Slotted VORTEX™ Impact Power Bit	1	CAVB2SQ2-2	#2 x 2" Square VORTEX™ Impact Power Bit	1
CAVB1SL6-8-2	6 - 8 x 1" Slotted VORTEX™ Impact Power Bit	2	CAVB1SQ3-2	#3 x 1" Square VORTEX™ Impact Power Bit	2
CAVB1SL8-10-2	8 - 10 x 1" Slotted VORTEX™ Impact Power Bit	1			

15 Pc. VORTEX™ Bit Holder with Torx® Bits

- Exclusive Dual Impact Torsion Zone™ absorbs shock, prevents stripped screws, and extends bit life
- Withstands heavy use in impact applications and prevents over torquing fasteners
- Compatible with 1/4" hex shank impact drivers and drills
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Torsion zone delivers maximum performance for impact applications
- Unique steel formulation offers maximum strength
- Laser markings for long-lasting quick and easy size identification



Cat. No.	Included Storage	Product Weight
CAVBH1T25-15	None	0.349 lb

Cat. No.	Description	Qty.
CAVBH3	VORTEX™ Bit Holder 1/4" x 3-1/2"	1
CAVB1T25-2	T25 x 1" Torx® VORTEX™ Impact Power Bit	14

VORTEX™ Impact Power Bits

- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Torsion zone delivers maximum performance for impact applications
- Laser markings for long-lasting quick and easy size identification
- Unique steel formulation offers maximum strength
- Unique heat treat process maximizes bit life



Cat. No.	Tip Style	Tip Size	Overall Length	Quantity Per Package	Product Weight
CAVB1PH1-2	Phillips®	#1	1 in	2	0.020 lb
CAVB1PH1-25	Phillips®	#1	1 in	25	0.020 lb
CAVB2PH1-2	Phillips®	#1	2 in	2	0.030 lb
CAVB2PH1-25	Phillips®	#1	2 in	25	0.020 lb
CAVB3BPH1	Phillips®	#1	3.5 in	2	0.063 lb
CAVB1PH2-2	Phillips®	#2	1 in	2	0.030 lb
CAVB1PH2-25	Phillips®	#2	1 in	25	0.020 lb
CAVB2PH2-2	Phillips®	#2	2 in	2	0.250 lb
CAVB2PH2-25	Phillips®	#2	2 in	25	0.020 lb
CAVB3BPH2	Phillips®	#2	3.5 in	2	0.060 lb
CAVB3PH2-25	Phillips®	#2	3.5 in	25	0.040 lb
CAVB6PH2	Phillips®	#2	6 in	1	0.250 lb
CAVB6PH2-25	Phillips®	#2	6 in	25	0.075 lb
CAVB1PH3-2	Phillips®	#3	1 in	2	0.030 lb
CAVB1PH3-25	Phillips®	#3	1 in	25	0.020 lb
CAVB2PH3-2	Phillips®	#3	2 in	2	0.040 lb
CAVB2PH3-25	Phillips®	#3	2 in	25	0.020 lb
CAVB3BPH3	Phillips®	#3	3.5 in	2	0.062 lb
CAB1PH4-25	Phillips®	#4	1 in	25	0.006 lb
CAB1PT1-25	Recessed Phillips®	#1	1 in	25	0.006 lb
CAB1PT2-25	Recessed Phillips®	#2	1 in	25	0.006 lb
CAVB1SL1-2-25	Slotted	1 - 2	1 in	25	0.020 lb
CAVB1SL2-3-25	Slotted	2 - 3	1 in	25	0.020 lb
CAVB1SL3-4-25	Slotted	3 - 4	1 in	25	0.020 lb
CAVB1SL4-5-2	Slotted	4 - 5	1 in	2	0.020 lb
CAVB1SL4-5-25	Slotted	4 - 5	1 in	25	0.020 lb
CAVB2SL4-5-2	Slotted	4 - 5	2 in	2	0.040 lb
CAVB2SL4-5-25	Slotted	4 - 5	2 in	25	0.020 lb
CAVB1SL6-8-2	Slotted	6 - 8	1 in	2	0.020 lb
CAVB1SL6-8-25	Slotted	6 - 8	1 in	25	0.020 lb
CAVB2SL6-8-2	Slotted	6 - 8	2 in	2	0.040 lb
CAVB2SL6-8-25	Slotted	6 - 8	2 in	25	0.020 lb
CAVB1SL8-10-2	Slotted	8 - 10	1 in	2	0.020 lb
CAVB1SL8-10-25	Slotted	8 - 10	1 in	25	0.020 lb
CAVB2SL8-10-2	Slotted	8 - 10	2 in	2	0.050 lb
CAVB2SL8-10-25	Slotted	8 - 10	2 in	25	0.020 lb
CAVB1SQ1-2	Square	#1	1 in	2	0.020 lb
CAVB1SQ1-25	Square	#1	1 in	25	0.020 lb

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VORTEX™ Impact Power Bits (cont.)

Cat. No.	Tip Style	Tip Size	Overall Length	Quantity Per Package	Product Weight
CAVB2SQ1-2	Square	#1	2 in	2	0.030 lb
CAVB2SQ1-25	Square	#1	2 in	25	0.020 lb
CAVB3BSQ1	Square	#1	3.5 in	2	0.063 lb
CAVB1SQ2-2	Square	#2	1 in	2	0.030 lb
CAVB1SQ2-25	Square	#2	1 in	25	0.020 lb
CAVB2SQ2-2	Square	#2	2 in	2	0.250 lb
CAVB2SQ2-25	Square	#2	2 in	25	0.020 lb
CAVB3BSQ2	Square	#2	3.5 in	2	0.060 lb
CAVB3SQ2-25	Square	#2	3.5 in	25	0.040 lb
CAVB6SQ2	Square	#2	6 in	2	0.090 lb
CAVB6SQ2-25	Square	#2	6 in	25	0.075 lb
CAVB1SQ3-2	Square	#3	1 in	2	0.020 lb
CAVB1SQ3-25	Square	#3	1 in	25	0.020 lb
CAVB2SQ3-2	Square	#3	2 in	2	0.050 lb
CAVB2SQ3-25	Square	#3	2 in	25	0.020 lb
CAVB3BSQ3	Square	#3	3.5 in	2	0.061 lb
CAVB1T10-2	Torx®	T10	1 in	2	0.030 lb
CAVB1T10-25	Torx®	T10	1 in	25	0.020 lb
CAVB2T10-2	Torx®	T10	2 in	2	0.040 lb
CAVB2T10-25	Torx®	T10	2 in	25	0.020 lb
CAVB1T15-2	Torx®	T15	1 in	2	0.020 lb
CAVB1T15-25	Torx®	T15	1 in	25	0.020 lb
CAVB2T15-2	Torx®	T15	2 in	2	0.040 lb
CAVB2T15-25	Torx®	T15	2 in	25	0.020 lb
CAVB1T20-2	Torx®	T20	1 in	2	0.020 lb
CAVB1T20-25	Torx®	T20	1 in	25	0.020 lb
CAVB2T20-2	Torx®	T20	2 in	2	0.040 lb
CAVB2T20-25	Torx®	T20	2 in	25	0.020 lb
CAVB3BT20	Torx®	T20	3.5 in	2	0.063 lb
CAVB1T25-2	Torx®	T25	1 in	2	0.030 lb
CAVB1T25-25	Torx®	T25	1 in	25	0.020 lb
CAVB2T25-2	Torx®	T25	2 in	2	0.040 lb
CAVB2T25-25	Torx®	T25	2 in	25	0.020 lb
CAVB3BT25	Torx®	T25	3.5 in	2	0.060 lb
CAVB3T25-25	Torx®	T25	3-1/2 in	25	0.040 lb
CAVB6T25	Torx®	T25	6 in	1	0.250 lb
CAVB6T25-25	Torx®	T25	6 in	25	0.076 lb
CAVB1T27-2	Torx®	T27	1 in	2	0.040 lb
CAVB1T27-25	Torx®	T27	1 in	25	0.020 lb
CAVB2T27-2	Torx®	T27	2 in	2	0.040 lb
CAVB2T27-25	Torx®	T27	2 in	25	0.020 lb
CAVB1T30-2	Torx®	T30	1 in	2	0.030 lb
CAVB1T30-25	Torx®	T30	1 in	25	0.020 lb
CAVB2T30-2	Torx®	T30	2 in	2	0.050 lb

Cat. No.	Tip Style	Tip Size	Overall Length	Quantity Per Package	Product Weight
CAVB2T30-25	Torx®	T30	2 in	25	0.020 lb
CAVB3BT30	Torx®	T30	3.5 in	2	0.062 lb
CAVB1T40-2	Torx®	T40	1 in	2	0.040 lb
CAVB1T40-25	Torx®	T40	1 in	25	0.020 lb
CAVB2T40-2	Torx®	T40	2 in	2	0.050 lb
CAVB2T40-25	Torx®	T40	2 in	25	0.020 lb
CAVB1TR10-25	Security Torx®	T10	1 in	25	0.020 lb
CAVB1TR15-25	Security Torx®	T15	1 in	25	0.020 lb
CAVB1TR20-25	Security Torx®	T20	1 in	25	0.020 lb
CAVB1TR25-25	Security Torx®	T25	1 in	25	0.020 lb
CAVB1TR27-25	Security Torx®	T27	1 in	25	0.020 lb
CAVB1TR30-25	Security Torx®	T30	1 in	25	0.020 lb
CAVB1TR40-25	Security Torx®	T40	1 in	25	0.020 lb
CAVB1PZ1-25	Pozidriv®	#1	1 in	25	0.020 lb
CAVB1PZ2-25	Pozidriv®	#2	1 in	25	0.020 lb
CAVB1PZ3-25	Pozidriv®	#3	1 in	25	0.020 lb
CAVB1HX5-25	Hex	5	1 in	25	0.020 lb
CAVB1HX6-25	Hex	6	1 in	25	0.020 lb
CAVB1HX7-25	Hex	7	1 in	25	0.020 lb
CAVB1HX8-25	Hex	8	1 in	25	0.020 lb
CAVB1HX9-25	Hex	9	1 in	25	0.020 lb
CAVB1HX10-25	Hex	10	1 in	25	0.020 lb
CAVB1HX12-25	Hex	12	1 in	25	0.020 lb
CAVB1HX14-25	Hex	14	1 in	25	0.020 lb
CAVB1HX16-25	Hex	16	1 in	25	0.020 lb
CAVB1HM2-25	Hex	2	1 in	25	0.020 lb
CAVB1HM25-25	Hex	25	1 in	25	0.020 lb
CAVB1HM3-25	Hex	3	1 in	25	0.020 lb
CAVB1HM4-25	Hex	4	1 in	25	0.020 lb
CAVB1HM5-25	Hex	5	1 in	25	0.020 lb
CAVB1HM6-25	Hex	6	1 in	25	0.020 lb
CAVB1HXR5-25	Security Hex	5	1 in	25	0.020 lb
CAVB1HXR6-25	Security Hex	6	1 in	25	0.020 lb
CAVB1HXR7-25	Security Hex	7	1 in	25	0.020 lb
CAVB1HXR8-25	Security Hex	8	1 in	25	0.020 lb
CAVB1HXR10-25	Security Hex	10	1 in	25	0.020 lb
CAVB1HXR9-25	Security Hex	9	1 in	25	0.020 lb
CAVB1HXR12-25	Security Hex	12	1 in	25	0.020 lb

VORTEX™ Bit Holder

- Exclusive Dual Impact Zone™ absorbs shock which prevents stripping screws and extends bit life
- Withstands heavy use in impact applications and prevents over torquing fasteners
- Compatible with 1/4" hex shank impact drivers and drills
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Torsion zone delivers maximum performance for impact applications
- Unique steel formulation offers maximum strength
- Laser markings for long-lasting quick and easy size identification



Cat. No.	Size	Overall Length	Product Weight
CAVBH3	1/4 in	3.5 in	0.170 lb

Insert Bits

- Full body design for greater strength and durability
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- S2 steel formulation offers maximum strength
- Unique heat treat process maximizes bit life
- Laser markings for long-lasting quick and easy size identification



Cat. No.	Tip Style	Tip Size	Overall Length	Product Weight
CAB1PH2-2	Phillips®	#2	1 in	0.250 lb
CAB1SQ2-2	Square	#2	1 in	0.250 lb
CAB1T25-2	Torx®	T25	1 in	0.250 lb

7 Pc. VORTEX™ Bit and Finder Sleeve Set

- Torsion zone delivers maximum performance for impact applications
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Laser markings for long-lasting quick and easy size identification
- Unique steel formulation offers maximum strength
- Heat treat process maximizes bit life



Cat. No.	Included Storage	Product Weight
CABDG1R-7	Rail	0.250 lb

Cat. No.	Description	Qty.	Cat. No.	Description	Qty.
CABD3-1	3" Drive Guide	1	CAVB1T25-2	T25 x 1" Torx® VORTEX™ Impact Power Bit	2
CAVB1PH2-2	#2 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB1SQ2-2	#2 x 1" Square VORTEX™ Impact Power Bit	2

VORTEX™ Magnetic Nutsetters

- Integrated magnet helps prevent nuts from falling out
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Torsion zone delivers maximum performance for impact applications
- Laser markings for long-lasting quick and easy size identification
- Unique steel formulation offers maximum strength
- Heat treat process maximizes bit life



Cat. No.	SAE/Metric	Size	Overall Length	Quantity Per Package	Product Weight
CAVN2DHX16	SAE	1/4 in	2.56 in	1	0.250 lb
CAVN2DHX16-25	SAE	1/4 in	2.65 in	25	0.088 lb
CAVN6DHX16-25	SAE	1/4 in	6 in	25	0.160 lb
CAVN2DHX20	SAE	5/16 in	2.56 in	1	0.250 lb
CAVN2DHX20-25	SAE	5/16 in	2.65 in	25	0.088 lb
CAVN6DHX20-25	SAE	5/16 in	6 in	25	0.170 lb
CAVN2DHX24	SAE	3/8 in	2.56 in	1	0.250 lb
CAVN2DHX24-25	SAE	3/8 in	2.65 in	25	0.088 lb
CAVN6DHX24-25	SAE	3/8 in	6 in	25	0.190 lb
CAVN2DHX28	SAE	7/16 in	2.56 in	1	0.250 lb
CAVN2DHX28-25	SAE	7/16 in	2.65 in	25	0.088 lb

VORTEX™ Impact Socket Adapters

- Ball detent for secure socket retention and easy replacement
- Torsion zone delivers maximum performance for impact applications
- Unique steel formulation offers maximum strength
- Heat treat process maximizes bit life
- Black oxide finish to resist corrosion



Cat. No.	Drive Tang Size	Overall Length	Product Weight
CAVAD216	1/4 in	1.875 in	0.250 lb
CAVAD216-25	1/4 in	2 in	0.020 lb
CAVAD224	3/8 in	1.875 in	0.250 lb
CAVAD224-25	3/8 in	2 in	0.040 lb
CAVAD232	1/2 in	2 in	0.150 lb
CAVAD232-25	1/2 in	2 in	0.060 lb

3 Pc. VORTEX™ Impact Socket Adapter Set

- Ball detent for secure socket retention and easy replacement
- Torsion zone delivers maximum performance for impact applications
- Unique steel formulation offers maximum strength
- Heat treat process maximizes bit life
- Black oxide finish to resist corrosion



Cat. No.	Included Storage	Product Weight
CAVAD2R-3	Rail	0.250 lb

Cat. No.	Description	Cat. No.	Description
CAVAD216	VORTEX™ Impact 1/4" Drive Socket Adapter	CAVAD232-25	VORTEX™ Impact 1/2" Drive Socket Adapter
CAVAD224	VORTEX™ Impact 3/8" Drive Socket Adapter		

VORTEX™ 3" Drive Guide

- Magnetic tip keeps fasteners securely in place
- Quick-release for easy release of screwdriver bits
- Modified S2 Steel to maximize bit life
- Proprietary heat treat process extending bit life
- Impact rated



Cat. No.	Size	Overall Length	Quantity Per Package	Product Weight
CABD3-1	1/4 in	3 in	1	0.040 lb
CABD3-25	1/4 in	3 in	25	0.090 lb

VORTEX™ 2" Quick Release Bit Holder

- Magnetic tip keeps fasteners securely in place
- Quick-release for easy release of screwdriver bits
- Modified S2 Steel to maximize bit life



Cat. No.	Size	Overall Length	Product Weight
CABQ2D-1	1/4 in	2 in	0.100 lb

u-GUARD™ Non-Marring Covered Tools

The Crescent APEX series of u-GUARD™ non-marring covered tools gives you protection and control on the jobsite. These patented tools allow the user to grab directly onto the drive tool while it spins freely inside the cover, increasing fastening control and significantly reducing contact from the rotating tool.



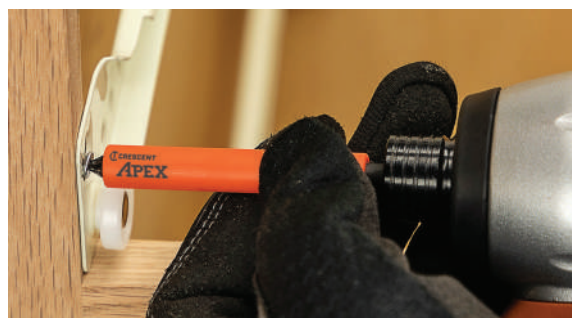
NON-MARRING
Non-Marring Cover protects from scratching or damages; Thin Wall Maximizes access



SAFETY
Free Spinning Sleeve for enhanced control and safety

2X

DURABILITY
Full Body Design for greater strength & durability



Optimized Tip Geometry for best fit

37 Pc. u-GUARD™ alphaCASE™ Set

- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Full body bit design and proprietary heat treatment for greater strength, durability, and longer bit life
- alphaCASE™ pivoting and detachable rails allows for easy access and customization
- alphaCASE™ designed with superior durability to withstand the toughest jobs



Cat. No.	Included Storage	Product Weight
CAUGSET-37	alphaCASE™	1.280 lb

Cat. No.	Description	Qty.	Cat. No.	Description	Qty.
CAUGBQ2D	u-GUARD™ Covered Quick Change Magnetic Bit Holder	1	CAVB1SL8-10-2	8-10 x 1" Slotted VORTEX™ Impact Power Bit	1
CAUGN2DHX16	1/4" u-GUARD™ Covered Magnetic Nutsetter	1	CAVB1T15-2	T15 x 1" Torx® VORTEX™ Impact Power Bit	1
CAUGN2DHX20	5/16" u-GUARD™ Covered Magnetic Nutsetter	1	CAVB1T20-2	T20 x 1" Torx® VORTEX™ Impact Power Bit	1
CAUGB3BPH2	#2 x 3-1/2" Phillips® u-GUARD™ Covered Impact Power Bit	1	CAVB1T25-2	T25 x 1" Torx® VORTEX™ Impact Power Bit	6
CAVB1PH1-2	#1 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB1SQ1-2	#1 x 1" Square VORTEX™ Impact Power Bit	1
CAVB1PH2-2	#2 x 1" Phillips® VORTEX™ Impact Power Bit	13	CAVB1SQ2-2	#2 x 1" Square VORTEX™ Impact Power Bit	4
CAVB1PH3-2	#3 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB1SQ3-2	#3 x 1" Square VORTEX™ Impact Power Bit	1
CAVB1SL6-8-2	6-8 x 1" Slotted VORTEX™ Impact Power Bit	1			

30 Pc. u-GUARD™ alphaCASE™ Set

- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Full body bit design and proprietary heat treatment for greater strength, durability, and longer bit life
- alphaCASE™ pivoting and detachable rails allows for easy access and customization
- alphaCASE™ designed with superior durability to withstand the toughest jobs



Cat. No.	Included Storage	Product Weight
CAUGSET-30	alphaCASE™	1.583 lb

Cat. No.	Description	Qty.	Cat. No.	Description	Qty.
CAUGBQ2D	u-GUARD™ Covered Quick Change Magnetic Bit Holder	1	CAVB1PH3-2	#3 x 1" Phillips® VORTEX™ Impact Power Bit	1
CAUGN2DHX16	1/4" u-GUARD™ Covered Magnetic Nutsetter	1	CAVB1SL8-10-2	8 - 10 x 1" Slotted VORTEX™ Impact Power Bit	1
CAUGN2DHX20	5/16" u-GUARD™ Covered Magnetic Nutsetter	1	CAVB1T20-2	T20 x 1" Torx® VORTEX™ Impact Power Bit	1
CAUMB3BPH2	#2 Phillips® u-GUARD™ Covered Impact Power Bit w/ Ring Magnet	1	CAVB1T25-2	T25 x 1" Torx® VORTEX™ Impact Power Bit	1
CAUGB3BPH2	#2 x 3-1/2" Phillips® u-GUARD™ Covered Impact Power Bit	1	CAVB2T25-2	T25 x 2" Torx® VORTEX™ Impact Power Bit	2
CAVB1PH1-2	#1 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB1SQ2-2	#2 x 1" Square VORTEX™ Impact Power Bit	2
CAVB1PH2-2	#2 x 1" Phillips® VORTEX™ Impact Power Bit	6	CAVB2SQ2-2	#2 x 2" Square VORTEX™ Impact Power Bit	2
CAVB2PH2-2	#2 x 2" Phillips® VORTEX™ Impact Power Bit	4			

18 Pc. u-GUARD™ alphaCASE™ Set

- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Full body bit design and proprietary heat treatment for greater strength, durability, and longer bit life
- alphaCASE™ pivoting and detachable rails allows for easy access and customization
- alphaCASE™ designed with superior durability to withstand the toughest jobs



Cat. No.	Included Storage	Product Weight
CAUGSET-18	alphaCASE™	0.950 lb

Cat. No.	Description	Qty.	Cat. No.	Description	Qty.
CAUGBQ2D	u-GUARD™ Covered Quick Change Magnetic Bit Holder	1	CAVB1SL6-8-2	6 - 8 x 1" Slotted VORTEX™ Impact Power Bit	1
CAUGB3BPH2	#2 x 3-1/2" Phillips® u-GUARD™ Covered Impact Power Bit	1	CAVB1T15-2	T15 x 1" Torx® VORTEX™ Impact Power Bit	1
CAVB1PH1-2	#1 x 1" Phillips® VORTEX™ Impact Power Bit	1	CAVB1T20-2	T20 x 1" Torx® VORTEX™ Impact Power Bit	1
CAVB1PH2-2	#2 x 1" Phillips® VORTEX™ Impact Power Bit	5	CAVB1T25-2	T25 x 1" Torx® VORTEX™ Impact Power Bit	3
CAVB1SL4-5-2	4 - 5 x 1" Slotted VORTEX™ Impact Power Bit	1	CAVB1SQ1-2	#1 x 1" Square VORTEX™ Impact Power Bit	3

3 Pc. u-GUARD™ Covered Power Impact Bit Set

- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Full body bit design for greater strength and durability
- S2 steel formulation offers maximum strength
- Unique heat treat process maximizes bit life



Cat. No.	Included Storage	Product Weight
CAUGB3BR-3	Rail	0.250 lb

Cat. No.	Description
CAUGB3BPH2	#2 x 3-1/2" Phillips® u-GUARD™ Covered Impact Power Bit
CAUGB3BSQ2	#2 x 3-1/2" Square u-GUARD™ Covered Impact Power Bit
CAUGB3BT25	T25 x 3-1/2" Torx® u-GUARD™ Covered Impact Power Bit

u-GUARD™ Bit Holder with #2 Phillips® Bits

- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Full body bit design for greater strength and durability
- S2 steel formulation offers maximum strength
- Unique heat treat process maximizes bit life



Cat. No.	Included Storage	Product Weight
CAUGK-15	Plastic Bit Holder	0.250 lb

Cat. No.	Description	Qty.
CAUGK-15	u-GUARD™ Bit Holder with 14 #2 Phillips® Bits	1
CAB1PH2-2	#2 x 1" Phillips® Insert Bit	14

3 Pc. u-GUARD™ 1/4" Covered Socket Set

- Ball detent for secure socket retention and easy replacement
- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Full body design for greater strength and durability
- S2 steel formulation offers maximum strength
- Unique heat treat process maximizes bit life



Cat. No.	Included Storage	Product Weight
CAUGK2-31	None	0.185 lb

Cat. No.	Description
-	u-GUARD™ 1/4" Covered Socket
-	u-GUARD™ 5/16" Covered Socket
-	1/4" Adapter

3 Pc. u-GUARD™ 3/8" Covered Socket Set

- Ball detent for secure socket retention and easy replacement
- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Full body design for greater strength and durability
- S2 Steel Formulation offers maximum strength
- Unique heat treat process maximizes bit life



Cat. No.	Included Storage	Product Weight
CAUGK2-32	None	0.250 lb

Cat. No.	Description
-	u-GUARD™ 3/8" Covered Socket
-	u-GUARD™ 7/16" Covered Socket
-	3/8" Adapter

u-GUARD™ Covered Quick Change Magnetic Bit Holder

- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Full body design for greater strength and durability
- S2 steel formulation offers maximum strength
- Unique heat treat process maximizes bit life



Cat. No.	Overall Length	Quantity Per Package	Product Weight
CAUGBQ2D	2.56 in	1	0.250 lb
CAUGBQ2D-25	2.56 in	25	0.088 lb

u-GUARD™ Covered Magnetic Nutsetters

- Integrated magnet helps prevent nuts from falling out
- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Full body design for greater strength and durability
- Unique heat treat process maximizes bit life



Cat. No.	Size	Overall Length	Quantity Per Package	Product Weight
CAUGN2DHX16	1/4 in	2.56 in	1	0.250 lb
CAUGN2DHX20	5/16 in	2.56 in	1	0.080 lb
CAUGN2DHX20-25	5/16 in	2.56 in	25	0.088 lb
CAUGN2DHX24	3/8 in	2.56 in	1	0.250 lb
CAUGN2DHX24-25	3/8 in	2.56 in	25	0.088 lb
CAUGN2DHX28	7/16 in	2.56 in	1	0.090 lb

u-GUARD™ Covered Bit Holder

- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Full body bit design for greater strength and durability
- S2 steel formulation offers maximum strength
- Unique heat treat process maximizes bit life



Cat. No.	Size	Overall Length	Quantity Per Package	Product Weight
CAUGBH3-25	1/4 in	3 in	25	0.088 lb

u-GUARD™ Covered Magnetic Impact Power Bits

- Magnetic ring helps to pick up and retain fasteners
- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Full body bit design for greater strength and durability
- S2 steel formulation offers maximum strength
- Unique heat treat process maximizes bit life



Cat. No.	Tip Style	Tip Size	Overall Length	Quantity Per Package	Product Weight
CAUMB3BPH1-2	Phillips®	#1	3.5 in	2	0.080 lb
CAUMB3BPH2	Phillips®	#2	3.5 in	2	0.250 lb
CAUMB3BPH2-25	Phillips®	#2	3.5 in	25	0.060 lb
CAUMB3BPH3-2	Phillips®	#3	3.5 in	2	0.080 lb
CAUMB3BSL4-5-2	Slotted	4 - 5	3.5 in	2	0.120 lb
CAUMB3BT20-2	Torx®	T20	3.5 in	2	0.120 lb
CAUMB3BT25	Torx®	T25	3.5 in	2	0.250 lb
CAUMB3BT25-25	Torx®	T25	3.5 in	25	0.060 lb
CAUMB3BT30-2	Torx®	T30	3.5 in	2	0.120 lb
CAUMB3BSQ2	Square	#2	3.5 in	2	0.250 lb

u-GUARD™ Covered Impact Power Bits

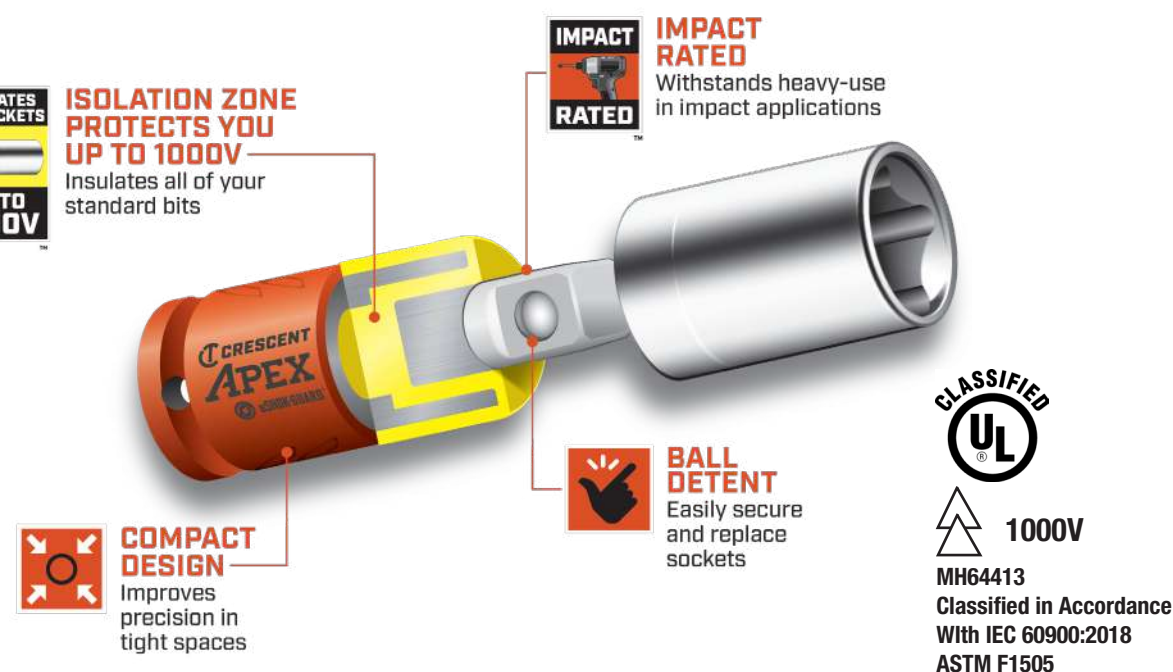
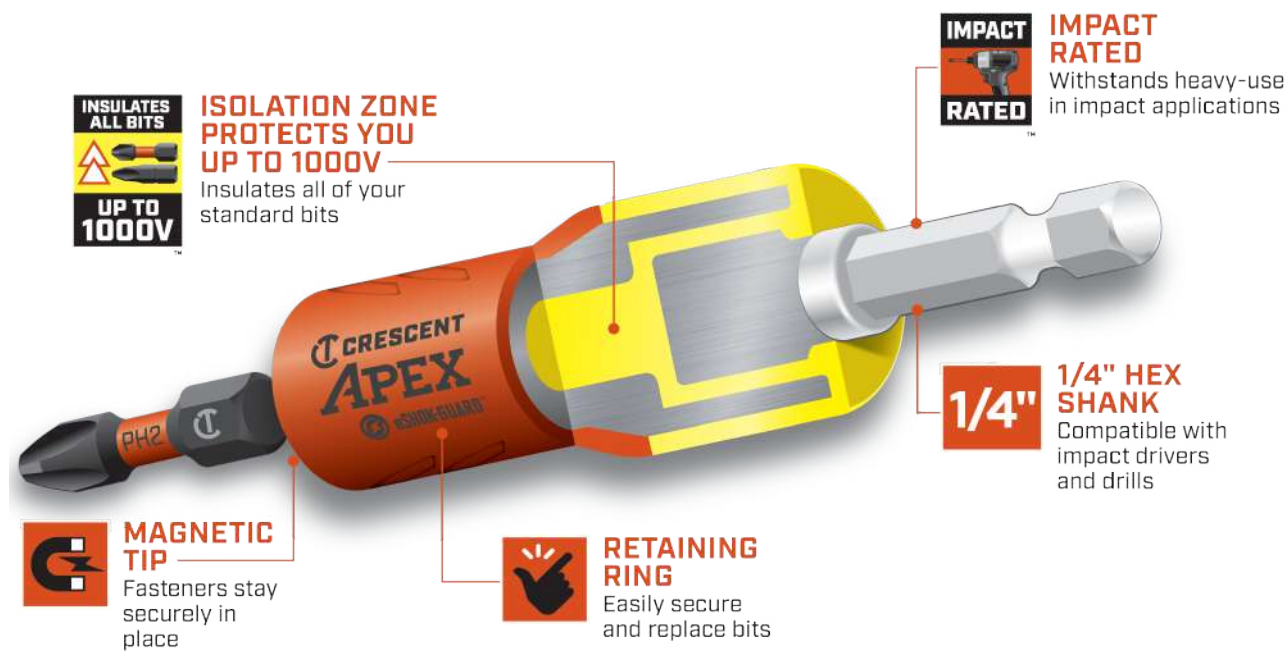
- Non-marring cover protects from scratching or damages
- Protective sleeve provides enhanced control and safety while fastening
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Full body bit design for greater strength and durability
- S2 steel formulation offers maximum strength
- Unique heat treat process maximizes bit life



Cat. No.	Tip Style	Tip Size	Overall Length	Quantity Per Package	Product Weight
CAUGB3BPH1-2	Phillips®	#1	3.5 in	2	0.080 lb
CAUGB3BPH2	Phillips®	#2	3.5 in	2	0.250 lb
CAUGB3BPH3-2	Phillips®	#3	3.5 in	2	0.080 lb
CAUGB3BSL4-5-2	Slotted	4 - 5	3.5 in	2	0.080 lb
CAUGB3BT20-2	Torx®	T20	3.5 in	2	0.080 lb
CAUGB3BT25	Torx®	T25	3.5 in	2	0.250 lb
CAUGB3BT25-25	Torx®	T25	3.5 in	25	0.060 lb
CAUGB3BT30-2	Torx®	T30	3.5 in	2	0.080 lb
CAUGB3BSQ2	Square	#2	3.5 in	2	0.250 lb

Crescent eSHOK-GUARD™ Isolated Power Tool Accessories

85% of professionals experience electrical shock on construction job sites. Protect yourself with Crescent's patented isolated technology, eSHOK-GUARD™, providing insulation up to 1,000 volts. Combining safety and convenience for a revolutionary experience when working around potential live wire applications, eSHOK-GUARD™ protects you – for life.



24 Pc. eSHOK-GUARD™ alphaCASE™ Set

- Isolation zone insulates standard bits, protecting you up to 1000V
- Includes bits with extended lengths for greater excess as well as SL-SQ1 and SL-SQ2 electrician bits
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Torsion zone delivers maximum performance for impact applications
- Unique steel formulation and proprietary heat treat process maximizes bit life
- Laser markings for long-lasting quick and easy size identification
- alphaCASE™ pivoting and detachable rails allows for easy access and customization
- alphaCASE™ designed with superior durability to withstand the toughest jobs



Cat. No.	Included Storage	Product Weight
CAESET-24	alphaCASE™	0.950 lb

Cat. No.	Description	Cat. No.	Description
CAEBH2C	eSHOK-GUARD™ Magnetic Isolated Bit Holder 1/4" x 3"	CAVB1SL6-8-2	6 - 8 x 1" Slotted VORTEX™ Impact Power Bit
CAVAD224	VORTEX™ Impact 3/8" Drive Socket Adapter	CAVB2SL6-8-2	6 - 8 x 2" Slotted VORTEX™ Impact Power Bit
CAVN2DHX16	1/4" x 2-1/2" VORTEX™ Magnetic Nutsetter	CAVB1SQ1-2	#1 x 1" Square VORTEX™ Impact Power Bit
CAVN2DHX20	5/16" x 2-1/2" VORTEX™ Magnetic Nutsetter	CAVB1SQ2-2	#2 x 1" Square VORTEX™ Impact Power Bit
CAVN2DHX24	3/8" x 2-1/2" VORTEX™ Magnetic Nutsetter	CAVB2SQ2-2	#2 x 2" Square VORTEX™ Impact Power Bit
CAVB1PH1-2	#1 x 1" Phillips® VORTEX™ Impact Power Bit	CAVB3BSQ2	#2 x 3-1/2" Square VORTEX™ Impact Power Bit
CAVB1PH2-2	#2 x 1" Phillips® VORTEX™ Impact Power Bit	CAVB6SQ2	#2 x 6" Square VORTEX™ Impact Power Bit
CAVB2PH2-2	#2 x 2" Phillips® VORTEX™ Impact Power Bit	CAVB1SQ3-2	#3 x 1" Square VORTEX™ Impact Power Bit
CAVB3BPH2	#2 x 3-1/2" Phillips® VORTEX™ Impact Power Bit	CAVB1E1-25	1 x 1" Slotted Square VORTEX™ Impact Power Bit
CAVB6PH2	#2 x 6" Phillips® VORTEX™ Impact Power Bit	CAVB2E1-25	1 x 2" Slotted Square VORTEX™ Impact Power Bit
CAVB1PH3-2	#3 x 1" Phillips® VORTEX™ Impact Power Bit	CAVB1E2-25	2 x 1" Slotted Square VORTEX™ Impact Power Bit
CAVB1SL4-5-2	4 - 5 x 1" Slotted VORTEX™ Impact Power Bit	CAVB2E2-25	2 x 2" Slotted Square VORTEX™ Impact Power Bit

40 Pc. eSHOK-GUARD™ alphaCASE™ Set

- Isolation zone insulates standard bits, protecting you up to 1000V
- Includes bits with extended lengths for greater excess as well as SL-SQ1 and SL-SQ2 electrician bits
- Optimized tip geometry eliminates cam-out and promotes fastener retention
- Torsion zone delivers maximum performance for impact applications
- Unique steel formulation and proprietary heat treat process maximizes bit life
- Laser markings for long-lasting quick and easy size identification
- AlphaCASE™ pivoting and detachable rails allows for easy access and customization
- AlphaCASE™ designed with superior durability to withstand the toughest jobs



Cat. No.	Included Storage	Product Weight
CAESET-40	alphaCASE™	1.280 lb

Cat. No.	Description	Qty.	Cat. No.	Description	Qty.
CAEBH2C	1/4"x3" eSHOK-GUARD™ Magnetic Isld Bit Holder	1	CAVB1SL6-8-2	6 - 8 x 1" Slotted VORTEX™ Impact Power Bit	2
CAVAD216	VORTEX™ Impact 1/4" Drive Socket Adapter	1	CAVB2SL6-8-2	6 - 8 x 2" Slotted VORTEX™ Impact Power Bit	1

Continued on next page

40 Pc. eSHOK-GUARD™ alphaCASE™ Set (cont.)

Cat. No.	Description	Qty.	Cat. No.	Description	Qty.
CAVAD224	VORTEX™ Impact 3/8" Drive Socket Adapter	1	CAVB1SQ1-2	#1 x 1" Square VORTEX™ Impact Power Bit	2
CAVN2DHX16	1/4" x 2-1/2" VORTEX™ Magnetic Nutsetter	1	CAVB1SQ2-2	#2 x 1" Square VORTEX™ Impact Power Bit	4
CAVN2DHX20	5/16" x 2-1/2" VORTEX™ Magnetic Nutsetter	1	CAVB2SQ2-2	#2 x 2" Square VORTEX™ Impact Power Bit	1
CAVN2DHX24	3/8" x 2-1/2" VORTEX™ Magnetic Nutsetter	1	CAVB3BSQ2	#2 x 3-1/2" Square VORTEX™ Impact Power Bit	1
CAVB1PH1-2	#1 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB6SQ2	#2 x 6" Square VORTEX™ Impact Power Bit	1
CAVB1PH2-2	#2 x 1" Phillips® VORTEX™ Impact Power Bit	4	CAVB1SQ3-2	#3 x 1" Square VORTEX™ Impact Power Bit	2
CAVB2PH2-2	#2 x 2" Phillips® VORTEX™ Impact Power Bit	2	CAVB1E1-25	1 x 1" Slotted Square VORTEX™ Impact Power Bit	2
CAVB3BPH2	#2 x 3-1/2" Phillips® VORTEX™ Impact Power Bit	1	CAVB2E1-25	1 x 2" Slotted Square VORTEX™ Impact Power Bit	1
CAVB6PH2	#2 x 6" Phillips® VORTEX™ Impact Power Bit	1	CAVB1E2-25	2 x 1" Slotted Square VORTEX™ Impact Power Bit	2
CAVB1PH3-2	#3 x 1" Phillips® VORTEX™ Impact Power Bit	2	CAVB2E2-25	2 x 2" Slotted Square VORTEX™ Impact Power Bit	1
CAVB1SL4-5-2	4 - 5 x 1" Slotted VORTEX™ Impact Power Bit	2			

eSHOK-GUARD™ Isolated Bit Holder

- Isolation zone insulates standard bits with protection up to 1000V
- Withstands heavy use in impact applications
- Magnetic tip keeps fasteners securely in place
- Easily secure and replace bits with a retaining ring
- 1/4" hex shank is compatible with impact drivers and drills



Cat. No.	Size	Overall Length	Rated Voltage	Product Weight
CAEBH2C	1/4 in	3 in	1000V	0.492 lb

eSHOK-GUARD™ Socket Isolators

- Isolation zone insulates standard bits with protection up to 1000V
- Withstands heavy use in impact applications
- Magnetic tip keeps fasteners securely in place
- Easily secure and replace bits with a retaining ring
- 1/4" hex shank is compatible with impact drivers and drills



Cat. No.	Size	Overall Length	Rated Voltage	Product Weight
CAEAD316	1/4 in	2.125 in	1000V	0.137 lb
CAEAD324	3/8 in	2.25 in	1000V	0.168 lb
CAEAD332	1/2 in	2.625 in	1000V	0.284 lb

Circular Saw Blades

Crescent now offers a full range of professional circular saw blades designed to outlast and outperform. Premium laser cut blades featuring precision blend teeth, optimized tooth geometries and Active Shield™ protective blade coating deliver increased performance for the toughest applications on the jobsite.

8X Blade Life
High Impact™ premium carbide teeth

Laser Cut Vibration Slots
For minimal blade vibration and straighter cuts

Laser Cut Expansion Slots
Reduces blade warping

Active Shield™ Protective Blade Coating
Protects against gumming and corrosion with 70% more cuts per charge



*CSBFR-624 is also available in a 10 Piece Bulk Pack
**With 10mm, 5/8" and 1/2" Reduction Rings

NailSlicer™ Framing Circular Saw Blades

- High Impact™ premium carbide teeth provide 8x blade life
- Active Shield™ protective blade coating allows 70% more cuts per charge
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Laser cut expansion slots reduce blade warping
- Laser cut vibration slots minimize blade vibration for straighter cuts



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBFR-518	5-3/8 in	20mm w Reduction 10mm, 5/8" & 1/2" Rings	Alternate Top Bevel (ATB)	18°	0.063 in	0.355 lb
CSBFR-524	5-3/8 in	20mm w Reduction 10mm, 5/8" & 1/2" Rings	Alternate Top Bevel (ATB)	18°	0.063 in	0.330 lb
CSBFR-5518	5-1/2 in	20mm w Reduction 10mm, 5/8" & 1/2" Rings	Alternate Top Bevel (ATB)	18°	0.063 in	0.365 lb
CSBFR-5524	5-1/2 in	20mm w Reduction 10mm, 5/8" & 1/2" Rings	Alternate Top Bevel (ATB)	18°	0.063 in	0.350 lb
CSBFR-618	6-1/2 in	5/8 in	Alternate Top Bevel (ATB)	18°	0.063 in	0.350 lb
CSBFR-624	6-1/2 in	5/8 in	Alternate Top Bevel (ATB)	18°	0.063 in	0.400 lb
CSBFR-624-10	6-1/2 in	5/8 in	Alternate Top Bevel (ATB)	18°	0.063 in	0.395 lb
CSBFR-724	7-1/4 in	5/8 in	Alternate Top Bevel (ATB)	18°	0.063 in	0.500 lb
CSBFR-724-10	7-1/4 in	5/8 in	Alternate Top Bevel (ATB)	18°	0.063 in	0.500 lb
CSBFR-824	8-1/4 in	5/8 in	Alternate Top Bevel (ATB)	18°	0.094 in	1.110 lb

NailSlicer™ Demolition Circular Saw Blades

- Extreme Impact™ premium carbide teeth deliver 10x blade life
- Optimized tooth geometry powers through tough materials
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Laser cut expansion slots reduce blade warping
- Laser cut vibration slots minimize blade vibration for straighter cuts



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBFD-624	6-1/2 in	5/8 in	Alternate Top Bevel Plus Raker (ATB+R)	16°	0.063 in	0.350 lb
CSBFD-724	7-1/4 in	5/8 in	Alternate Top Bevel Plus Raker (ATB+R)	16°	0.063 in	0.460 lb

Ripping Circular Saw Blades

- Micro Grain™ premium carbide teeth deliver 10X blade life
- Thin kerf design for fast, precise cuts
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Laser cut expansion slots reduce blade warping
- Laser cut vibration slots absorb vibration for quieter cuts



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBRP-1024	10 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.098 in	1.850 lb

General Purpose Circular Saw Blades

- Micro Grain™ premium carbide teeth provide 10x blade life
- Thin kerf design for fast, precise cuts
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Laser cut expansion slots reduce blade warping
- Laser cut vibration slots absorb vibration for quieter cuts



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBGN-840	8-1/2 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.094 in	1.155 lb
CSBGN-1040	10 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.098 in	1.860 lb
CSBGN-1244	12 in	1 in	Alternate Top Bevel (ATB)	15°	0.098 in	2.600 lb

Combination Circular Saw Blades

- Micro Grain™ premium carbide teeth deliver 10X blade life
- Thin kerf design for fast, precise cuts
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Optimized tooth geometry for reduced splintering and tear out
- Laser cut vibration slots absorb vibration for quieter cuts



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBCM-1050	10 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.094 in	1.690 lb
CSBCM-1260	12 in	1 in	Alternate Top Bevel (ATB)	15°	0.118 in	3.100 lb

FineCut™ Finishing Circular Saw Blades

- Extended life and durability for 10X blade life
- Precision™ premium carbide teeth provide a 40% smoother surface finish
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Ultra-thin kerf design for precise cuts
- Optimized tooth geometry for reduced splintering and tear out
- Laser cut expansion slots reduce burning of finishes
- Laser cut vibration slots absorb vibration for quieter cuts



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBFF-640	6-1/2 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.063 in	0.350 lb
CSBFN-740	7-1/4 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.063 in	0.460 lb
CSBFN-740-10	7-1/4 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.063 in	0.500 lb
CSBUF-760	7-1/4 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.063 in	0.470 lb
CSBFN-840	8-1/4 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.094 in	1.130 lb
CSBFF-860	8-1/2 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.094 in	1.205 lb
CSBFF-1060	10 in	5/8 in	High Alternate Top Bevel (HiATB)	15°	0.094 in	1.720 lb
CSBUF-1080	10 in	5/8 in	Alternate Top Bevel (ATB)	15°	0.098 in	1.850 lb
CSBUL-1090	10 in	5/8 in	Alternate Top Bevel (ATB)	10°	0.091 in	1.720 lb
CSBFF-1280	12 in	1 in	High Alternate Top Bevel (HiATB)	7°	0.118 in	3.200 lb
CSBUF-1290	12 in	1 in	Alternate Top Bevel (ATB)	10°	0.098 in	2.590 lb
CSBUL-12100	12 in	1 in	Alternate Top Bevel (ATB)	7°	0.098 in	2.600 lb
CSBFF-1484	14 in	1 in	Alternate Top Bevel (ATB)	15°	0.118 in	3.940 lb

Aluminum Circular Saw Blades

- High Velocity™ premium carbide teeth deliver 2X blade life
- Optimized tooth geometry provides 2X faster cutting speed
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Laser cut vibration slots absorb vibration for accurate, clean cuts



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBAM-550	5-3/8 in	20mm w Reduction 10mm, 5/8" and 1/2" Rings	Triple Chip Grind (TCG)	5°	0.094 in	0.500 lb
CSBAK-756	7-1/4 in	5/8 in	Triple Chip Grind (TCG)	5°	0.098 in	0.950 lb
CSBAM-760	7-1/4 in	5/8 in	Triple Chip Grind (TCG)	5°	0.098 in	0.950 lb
CSBAK-1060	10 in	5/8 in	Triple Chip Grind (TCG)	5°	0.110 in	2.030 lb
CSBAM-1084	10 in	5/8 in	Triple Chip Grind (TCG)	5°	0.110 in	2.050 lb
CSBAN-10100	10 in	5/8 in	Triple Chip Grind (TCG)	5°	0.110 in	2.050 lb
CSBAM-1296	12 in	1 in	Triple Chip Grind (TCG)	5°	0.110 in	2.830 lb
CSBAN-12120	12 in	1 in	Triple Chip Grind (TCG)	5°	0.110 in	2.900 lb

Wood and Metal Circular Saw Blades

- Ultra Hardened™ premium carbide teeth deliver 10X blade life
- Thin kerf design for fast, clean cuts
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Laser cut vibration slots minimize blade vibrations for maximum stability



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBWM-632	6-1/2 in	5/8 in	Alternate Top Bevel (ATB)	5°	0.067 in	0.410 lb
CSBWM-736	7-1/4 in	5/8 in	Alternate Top Bevel (ATB)	5°	0.067 in	0.506 lb

SteelSlicer™ Metal Circular Saw Blades

- Heat Defense™ premium cermet teeth deliver 20X blade life
- Optimized tooth geometry provides 40% cooler cuts
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Laser cut vibration slots absorb vibration for accurate, clean cuts



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBMM-530	5-3/8 in	20mm w Reduction 10mm, 5/8" and 1/2" Rings	Modified Alternate Top Bevel (M-ATB)	2°	0.063 in	0.385 lb
CSBMM-5530	5-1/2 in	20mm w Reduction 10mm, 5/8" and 1/2" Rings	Modified Alternate Top Bevel (M-ATB)	2°	0.063 in	0.330 lb
CSBMM-748	7-1/4 in	5/8 in	Modified Alternate Top Bevel (M-ATB)	2°	0.079 in	0.880 lb
CSBMN-756	7-1/4 in	5/8 in	Modified Alternate Top Bevel (M-ATB)	2°	0.079 in	0.880 lb
CSBMK-842	8 in	5/8 in	Modified Alternate Top Bevel (M-ATB)	2°	0.079 in	1.100 lb

Laminate Flooring Circular Saw Blades

- Premium Polycrystalline Diamond Teeth (PCD) deliver 75X blade life
- Ultra-thin kerf design for clean, accurate cuts
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Laser cut vibration slots minimize blade vibration for maximum stability



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBLF-708	7.25	5/8 in	Flat Top	10°	0.071 in	0.720 lb
CSBLF-1012	10 in	5/8 in	Flat Top	10°	0.087 in	1.680 lb
CSBLF-1216	12 in	1 in	Flat Top	10°	0.094 in	2.600 lb

Composite Decking Circular Saw Blades

- Razor Tipped™ premium carbide teeth provide a 50% smoother finish
- Optimized tooth geometry for clean, melt-free cuts
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Thin kerf design for fast, precise cuts
- Laser cut expansion slots reduce burn marks
- Laser cut vibration slots minimize blade vibration to reduce swirl marks



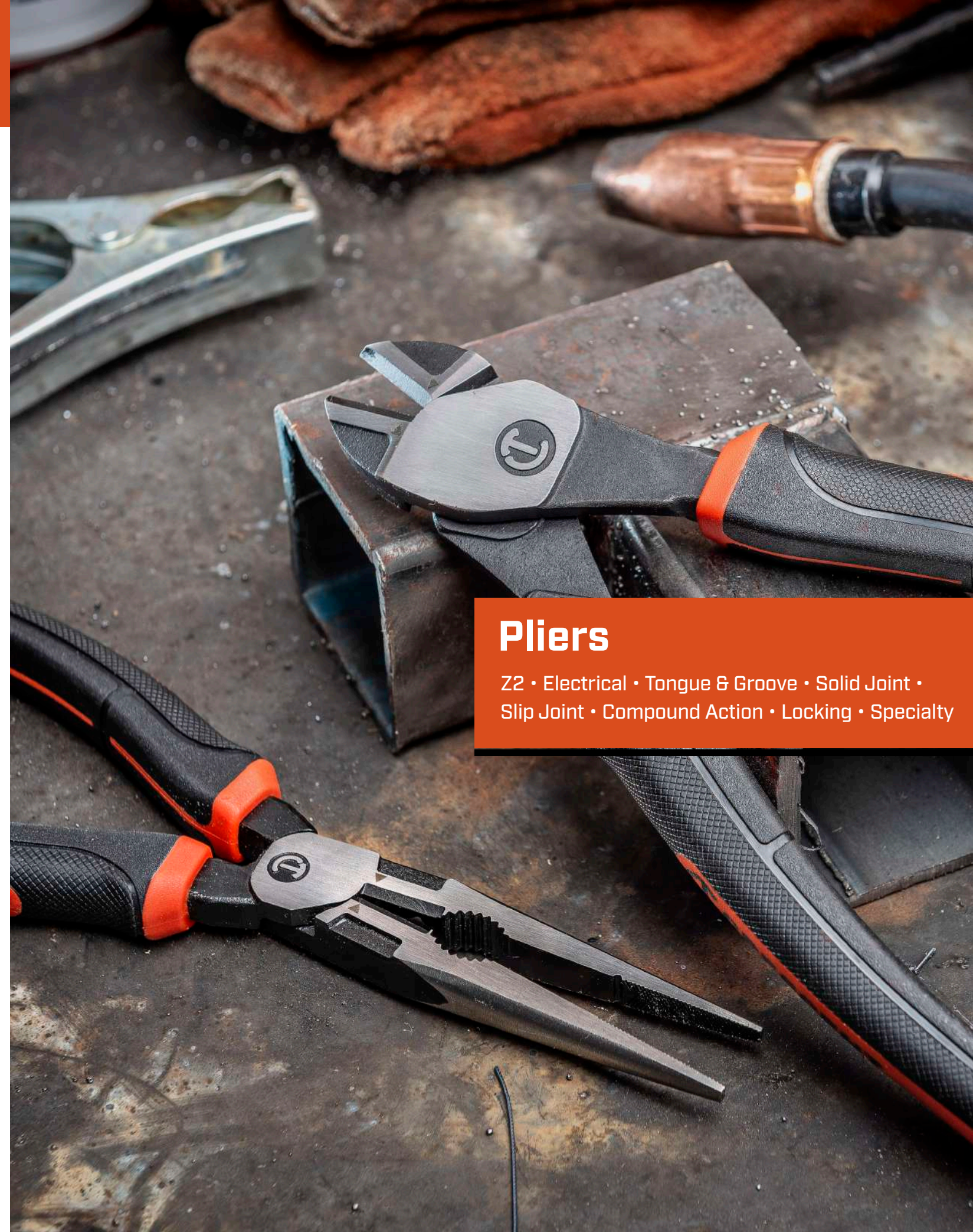
Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBTX-744	7-1/4 in	5/8 in	Triple Chip Grind (TCG)	-3°	0.063 in	0.600 lb
CSBTX-1072	10 in	5/8 in	Triple Chip Grind (TCG)	-3°	0.102 in	1.860 lb
CSBTX-1284	12 in	1 in	Triple Chip Grind (TCG)	-3°	0.102 in	2.600 lb

Fiber Cement Circular Saw Blades

- Premium Polycrystalline Diamond Teeth (PCD) deliver 75X blade life
- Ultra-thin kerf design provides clean cuts with 50% less dust
- Cordless and corded performance for maximum versatility
- Active Shield™ blade coating protects against heat for reduced gumming
- Laser cut vibration slots minimize blade vibration for maximum stability



Cat. No.	Size	Arbor/Bore Size	Tooth Type	Hook/Rake Angle	Kerf Thickness	Product Weight
CSBFC-704	7-1/4 in	5/8 in	Flat Top	10°	0.071 in	0.725 lb
CSBFC-1006	10 in	5/8 in	Flat Top	10°	0.087 in	1.680 lb
CSBFC-1208	12 in	1 in	Flat Top	10°	0.094 in	2.665 lb



Pliers

- Z2 • Electrical • Tongue & Groove • Solid Joint • Slip Joint • Compound Action • Locking • Specialty

3 Pc. Z2 Auto-Bite™ Dual Material Tongue & Groove Plier Set

- Patented Auto-Bite™ lever enables one handed jaw adjustment
- Thumb adjust Auto-Bite™ knob to engage or disengage Auto-Bite™ lever
- With the Auto-Bite™ lever engaged, simply squeeze the handles and the jaw automatically adjust to a precise grip
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 20, 20, 25 & 30 jaw positions for more flexibility, grip comfort and jaw capacity
- Grip Zone™ handles for non-marring grip
- V™ jaws and self-locking adjustment
- Ergonomic handles with tether point increase overall comfort and safety



Cat. No.	Included Storage	Product Weight
RTABCGSET3	None	3.285 lb

Cat. No.	Description
RTAB8CG	8" Z2 Auto-Bite™ Dual Material Tongue & Groove Pliers
RTAB10CG	10" Z2 Auto-Bite™ Dual Material Tongue & Groove Pliers
RTAB12CG	12" Z2 Auto-Bite™ Dual Material Tongue & Groove Pliers

2 Pc. Z2 Auto-Bite™ Dual Material Tongue & Groove Plier Set

- Patented Auto-Bite™ lever enables one handed jaw adjustment
- Thumb adjust Auto-Bite™ knob to engage or disengage Auto-Bite™ lever
- With the Auto-Bite™ lever engaged, simply squeeze the handles and the jaw automatically adjust to a precise grip
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 25 & 30 jaw positions for more flexibility, grip comfort and jaw capacity
- Grip Zone™ handles for non-marring grip
- V™ jaws and self-locking adjustment
- Ergonomic handles with tether point increase overall comfort and safety

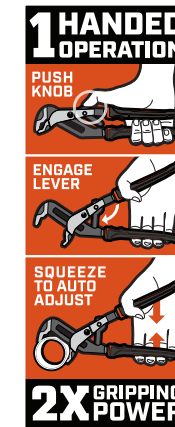


Cat. No.	Included Storage	Product Weight
RTABCGSET2	None	2.646 lb

Cat. No.	Description
RTAB10CG	10" Z2 Auto-Bite™ Dual Material Tongue & Groove Pliers
RTAB12CG	12" Z2 Auto-Bite™ Dual Material Tongue & Groove Pliers

Z2 Auto-Bite™ Tongue and Groove Pliers

True one handed automatic adjustment and slim design make these pliers perfect for work in cramped, hard to reach spaces. Just flip the patented Auto-Bite™ lever with your thumb and squeeze the handles to fit the jaws securely around any object. The Auto-Bite™ has an aggressive tooth design that grips tight for maximum turning power then releases just as easily.



Ergonomic Dual Material Grips

With tether point increase overall comfort and safety

RTAB12CG

Thumb-Adjust Auto-Bite™ Knob

Engages/ disengages Auto-Bite Lever



Grip Zone Handles
Non-marring grip

30

30 Jaw Positions
For more flexibility, grip comfort and jaw capacity



Patented Auto-Bite™ Lever
Enables one-handed jaw adjustment

Aggressive Tooth Design
Increases torque transfer

"V" Jaws

Allow for firmer grip on various shapes

Z2 Auto-Bite™ Dual Material Tongue & Groove Pliers

- Patented Auto-Bite™ lever enables one handed jaw adjustment
- Thumb adjust Auto-Bite™ knob to engage or disengage Auto-Bite™ lever
- With the Auto-Bite™ lever engaged, simply squeeze the handles and the jaw automatically adjust to a precise grip
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- Grip Zone™ handles for non-marring grip
- V™ jaws and self-locking adjustment
- Ergonomic handles with tether point increase overall comfort and safety



Cat. No.	Jaw Positions	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Finish	Product Weight
RTAB6CG	14	6 in	1 in	1 in	0.25 in	1.25 in	Polished	0.500 lb
RTAB8CG	20	8 in	1 in	1 in	0.28 in	1.85 in	Polished	0.600 lb
RTAB10CG	25	10 in	1.25 in	1.3 in	0.3 in	2.2 in	Polished	1.000 lb
RTAB12CG	30	12 in	2 in	1.8 in	0.35 in	2.75 in	Polished	1.700 lb

3 Pc. Z2 K9™ Straight Jaw Dipped Handle Tongue and Groove Plier Set

- K9™ jaw design provides a strong grip, even when on a 35° angle
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 8 jaw positions for more flexibility, grip comfort and jaw capacity
- Ergonomic handles increase overall comfort
- Professional easy clean dipped grips with handle tip ID with handle tip ID



Cat. No.	Included Storage	Product Weight
RTZ2SET3	None	3.300 lb

Cat. No.	Description
RTZ28	8" Z2 K9™ Straight Jaw Dipped Handle Tongue and Groove Pliers
RTZ210	10" Z2 K9™ Straight Jaw Dipped Handle Tongue and Groove Pliers
RTZ212	12" Z2 K9™ Straight Jaw Dipped Handle Tongue and Groove Pliers

Z2 K9™ Straight Jaw Dipped Handle Tongue and Groove Pliers

- K9™ jaw design provides a strong grip, even when on a 35° angle
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 8 or 10 jaw positions for more flexibility, grip comfort and jaw capacity
- Ergonomic handles increase overall comfort
- Professional easy clean dipped grips with handle tip ID



Cat. No.	Jaw Positions	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Finish	Product Weight
RTZ28	8	8 in	1 in	1.1 in	0.33 in	1.6 in	Polished	0.545 lb
RTZ210	8	10 in	1.25 in	1.4 in	0.38 in	2.1 in	Polished	0.875 lb
RTZ212	8	12 in	1.8 in	1.85 in	0.42 in	2.6 in	Polished	1.525 lb
RTZ216	10	16 in	2.5 in	2.5 in	0.58 in	4.2 in	Polished	3.100 lb

Z2 K9™ V-Jaw Dipped Handle Tongue and Groove Pliers

- K9™ jaw design provides a strong grip, even when on a 35° angle
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 8 or 10 jaw positions for more flexibility, grip comfort and jaw capacity
- Ergonomic handles increase overall comfort
- Professional easy clean dipped grips with handle tip ID
- V-jaws and self-locking adjustment



Cat. No.	Jaw Positions	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Finish	Product Weight
RTZ28V	8	8 in	1 in	1.1 in	0.33 in	1.6 in	Polished	0.545 lb
RTZ210V	8	10 in	1.25 in	1.4 in	0.38 in	2.1 in	Polished	0.875 lb
RTZ212V	8	12 in	1.8 in	1.85 in	0.42 in	2.6 in	Polished	1.525 lb
RTZ216V	10	16 in	2.5 in	2.5 in	0.58 in	4.2 in	Polished	3.100 lb

2 Pc. Z2 K9™ Straight Jaw Dual Material Tongue and Groove Plier Set

- K9™ jaw design provides a strong grip, even when on a 35° angle
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 8 jaw positions for more flexibility, grip comfort and jaw capacity
- Grip Zone™ handles for non-marring grip
- Ergonomic handles with tether point increase overall comfort and safety



Cat. No.	Included Storage	Product Weight
RTZ2CGSET2	None	2.300 lb

Cat. No.	Description
RTZ28CG	8" Z2 K9™ Straight Jaw Dual Material Tongue and Groove Pliers
RTZ212CG	12" Z2 K9™ Straight Jaw Dual Material Tongue and Groove Pliers

2 Pc. Z2 K9™ V-Jaw Dual Material Tongue and Groove Plier Set

- K9™ jaw design provides a strong grip, even when on a 35° angle
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 8 jaw positions for more flexibility, grip comfort and jaw capacity
- Grip Zone™ handles for non-marring grip
- Ergonomic handles with tether point increase overall comfort and safety
- V-jaws and self-locking adjustment



Cat. No.	Included Storage	Product Weight
RTZ2CGVSET2	None	2.600 lb

Cat. No.	Description
RTZ210CGV	10" Z2 K9™ V-Jaw Dual Material Tongue and Groove Pliers
RTZ212CGV	12" Z2 K9™ V-Jaw Dual Material Tongue and Groove Pliers

Z2 K9™ Straight Jaw Dual Material Tongue and Groove Pliers

- K9™ jaw design provides a strong grip, even when on a 35° angle
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 8 jaw positions for more flexibility, grip comfort and jaw capacity
- Grip Zone™ handles for non-marring grip
- Ergonomic handles with tether point increase overall comfort and safety



Cat. No.	Jaw Positions	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Finish	Product Weight
RTZ28CG	8	8 in	1 in	1.1 in	0.33 in	1.6 in	Polished	0.545 lb
RTZ210CG	8	10 in	1.25 in	1.4 in	0.38 in	2.1 in	Polished	0.875 lb
RTZ212CG	8	12 in	1.8 in	1.85 in	0.42 in	2.6 in	Polished	1.525 lb

Z2 K9™ V-Jaw Dual Material Tongue and Groove Pliers

- K9™ jaw design provides a strong grip, even when on a 35° angle
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 8 jaw positions for more flexibility, grip comfort and jaw capacity
- Grip Zone™ handles for non-marring grip
- Ergonomic handles with tether point increase overall comfort and safety
- V-jaws and self-locking adjustment



Cat. No.	Jaw Positions	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Finish	Product Weight
RTZ28CGV	8	8 in	1 in	1.1 in	0.33 in	1.6 in	Polished	0.545 lb
RTZ210CGV	8	10 in	1.25 in	1.4 in	0.38 in	2.1 in	Polished	0.875 lb
RTZ212CGV	8	12 in	1.8 in	1.85 in	0.42 in	2.6 in	Polished	1.525 lb

5 Pc. Z2 Dual Material Mixed Plier Set

- K9™ jaw design provides a strong grip, even when on a 35° angle
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 8 jaw positions for more flexibility, grip comfort and jaw capacity
- Ergonomic handles increase overall comfort
- High leverage joint design provides up to 35% greater cutting power
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Cross hatched jaw for gripping and pulling
- Fastener grip area for turning nuts and bolts
- Ergonomic handles with tether point increase overall comfort and safety



Cat. No.	Included Storage	Product Weight
Z2SET5CG-06	None	4.000 lb

Cat. No.	Description	Cat. No.	Description
HTZ28CG	8" Z2 Dual Material Slip Joint Pliers	Z20509CG-06	9-1/2" Z2 Dual Material Lineman's Pliers
Z6548CG-06	8" Z2 Dual Material Long Nose Pliers	RTZ210CG	10" Z2 K9™ Straight Jaw Dual Material Tongue and Groove Pliers
Z5428CG-06	8" Z2 Dual Material Diagonal Cutting Pliers		

3 Pc. Z2 Dual Material Mixed Plier Set

- K9™ jaw design provides a strong grip, even when on a 35° angle
- Slim jaws provide 40% greater access
- Aggressive tooth design increases torque transfer
- 8 jaw positions for more flexibility, grip comfort and jaw capacity
- Ergonomic handles increase overall comfort
- High leverage joint design provides up to 35% greater cutting power
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Cross hatched jaw for gripping and pulling
- Fastener grip area for turning nuts and bolts
- Ergonomic handles with tether point increase overall comfort and safety



Cat. No.	Included Storage	Product Weight
Z2SET3CG-06	None	2.510 lb

Cat. No.	Description
Z6548CG-06	8" Z2 Dual Material Long Nose Pliers
Z20508CG-06	8" Z2 Dual Material Lineman's Pliers
RTZ210CG	10" Z2 K9™ Straight Jaw Dual Material Tongue and Groove Pliers

Z2 Long Nose Pliers

Our long nose pliers offer outstanding cutting ability due to their pivot-forward high leverage joint design. With laser-hardened cutting edges, they offer 50% longer life. And they are the only long nose pliers that feature a "Six Zone" head for exceptional gripping, cutting, wire pulling, nail holding, fastener turning, and non-marring capabilities.

High Leverage Joint Design
Provides up to 35% greater cutting power

Ergonomic Dual Material Grips
With tether point increase overall comfort and safety

Laser Hardened Cutting Edges
Cut clean and remain sharp 50% longer

Torque Zone
For turning/twisting of cable, fittings, and fasteners

Fastener Grip Area

Nail and Wire Puller Notch

Cross Hatched Jaw
For gripping, bending and pulling

6 ZONE HEAD
Cross Hatch Jaw
Wire Puller Notch
Non-Marring Grip
Torque Zone
Fastener Grip Area
Cut Zone

Dipped Grip option available.
Ergonomic, easy clean dipped grips

Z2 Dipped Handle Long Nose Pliers

- High leverage joint design provides up to 35% greater cutting power
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Cross hatched jaw for gripping and pulling
- Fastener grip area for turning nuts and bolts
- Professional easy clean dipped grips with handle tip ID



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/ Cut Capacity	Jaw Capacity	Product Weight
Z6546-06	6 in	2 in	0.12 in	0.37 in	KNIFE-KNIFE / AWG 11	1.5 in	0.250 lb
Z6548-06	8 in	3 in	0.16 in	0.38 in	KNIFE-KNIFE / AWG 11	2 in	0.400 lb

Z2 Dual Material Long Nose Pliers

- High leverage joint design provides up to 35% greater cutting power
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Cross hatched jaw for gripping and pulling
- Fastener grip area for turning nuts and bolts
- Ergonomic handles with tether point increase overall comfort and safety



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/ Cut Capacity	Jaw Capacity	Product Weight
Z6546CG-06	6 in	2 in	0.12 in	0.37 in	KNIFE-KNIFE / AWG 11	1.5 in	0.300 lb
Z6548CG-06	8 in	3 in	0.16 in	0.38 in	KNIFE-KNIFE / AWG 11	2 in	0.450 lb

Z2 Dipped Handle Lineman's Pliers

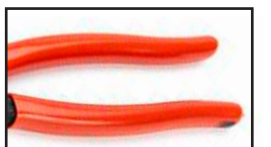
- High leverage joint design provides up to 35% greater cutting power
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Cross hatched jaw for gripping and pulling
- Fish tape channel for use with flat steel tapes
- Professional easy clean dipped grips with handle tip ID



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/ Cut Capacity	Jaw Capacity	Product Weight
Z20508-06	8 in	1.5 in	0.28 in	0.53 in	KNIFE-KNIFE / AWG 6	1.5 in	0.900 lb
Z20509-06	9 in	1.6 in	0.31 in	0.62 in	KNIFE-KNIFE / AWG 5	1.6 in	1.100 lb

Z2 Lineman's Pliers

These are Crescent's best cutting lineman's pliers ever with a pivot-forward high-leverage joint design that lowers force required to cut by 35%, reducing hand fatigue on repetitive cuts. Combine that with laser-hardened cutting edges that provide 50% longer cutting life and you have tools made for the high demands of professional tradespeople.



Dipped Grip option available.
Ergonomic, easy clean dipped grips

Z2 Dual Material Lineman's Pliers

- High leverage joint design provides up to 35% greater cutting power
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Cross hatched jaw for gripping and pulling
- Fish tape channel for use with flat steel tapes
- Ergonomic handles with tether point increase overall comfort and safety



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Product Weight
Z20508CG-06	8 in	1.5 in	0.28 in	0.53 in	KNIFE-KNIFE / AWG 6	1.5 in	0.950 lb
Z20509CG-06	9 in	1.6 in	0.31 in	0.62 in	KNIFE-KNIFE / AWG 5	1.6 in	1.200 lb

Z2 Dipped Handle Diagonal Cutting Pliers

- High leverage joint design provides up to 35% greater cutting power
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- 20° head angle for true flush cutting
- Professional easy clean dipped grips with handle tip ID



Cat. No.	Overall Length	Jaw Length	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Cutting Edge Length	Product Weight
Z5426-06	6 in	0.75 in	0.4 in	KNIFE-KNIFE / AWG 8	0.75 in	0.75 in	0.450 lb
Z5428-06	8 in	0.75 in	0.53 in	KNIFE-KNIFE / AWG 7	0.75 in	0.75 in	0.650 lb

Z2 Dual Material Diagonal Cutting Pliers

- High leverage joint design provides up to 35% greater cutting power
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- 20° head angle for true flush cutting
- Ergonomic handles with tether point increase overall comfort and safety



Cat. No.	Overall Length	Jaw Length	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Cutting Edge Length	Product Weight
Z5426CG-06	6 in	0.75 in	0.4 in	KNIFE-KNIFE / AWG 8	0.75 in	0.75 in	0.500 lb
Z5428CG-06	8 in	0.75 in	0.53 in	KNIFE-KNIFE / AWG 7	0.75 in	0.75 in	0.700 lb

Z2 Dipped Handle Universal Pliers

- High leverage joint design provides up to 35% greater cutting power
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Cross hatched jaw tooth design for gripping and pulling
- Bolt grip zone for turning nuts and fasteners
- Crimp point behind joint for crimping non-insulated connectors
- Professional, ergonomic grips wipe clean easily
- Meets or exceeds ASME requirements



Cat. No.	Overall Length	Jaw Length	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Cutting Edge Length	Product Weight
Z3008-06	8 in	1.5 in	0.5 in	KNIFE-KNIFE / AWG 6	1.5 in	0.75 in	0.750 lb

Z2 Dipped Handle Slip Joint Pliers

- Curved jaws design for gripping and turning round objects such as pipes, rods and pins
- Fastener grip area for turning nuts and bolts
- Cross hatched jaw for gripping and pulling
- Deep integrated wire cutter reduces cutting effort
- Professional easy clean dipped grips with handle tip ID



Cat. No.	Overall Length	Jaw Length	Jaw Thickness	Jaw Capacity	Wire Cutter	Product Weight
HTZ26	6 in	1.35 in	0.42 in	1.25 in	Yes	0.415 lb
HTZ28	8 in	1.35 in	0.42 in	1.5 in	Yes	0.645 lb

Z2 Dual Material Slip Joint Pliers

- Curved jaws design for gripping and turning round objects such as pipes, rods and pins
- Fastener grip area for turning nuts and bolts
- Integrated non-marring Grip Zone™ pipe grip area in the handle, made of high-impact rubber
- Cross hatched jaw for gripping and pulling
- Deep integrated wire cutter reduces cutting effort



Cat. No.	Overall Length	Jaw Length	Jaw Thickness	Jaw Capacity	Wire Cutter	Product Weight
HTZ26CG	6 in	1.35 in	0.42 in	1.25 in	Yes	0.415 lb
HTZ28CG	8 in	1.35 in	0.42 in	1.5 in	Yes	0.645 lb

Introducing Our Full Line of Specialty Pliers

Pros want three things from their tools... Quality, Durability, and Value. Our line of specialty pliers delivers on all three. And we've gone beyond that to provide one of the widest lines of professional pliers ever. Our expanded line of specialty pliers gives you quality, durability, and now unmatched choice, all with famous Crescent value that the premium brands can't touch.

Our VDE Certified pliers have insulated handles for use in high-voltage areas up to 1,000V AC and are made to meet stringent IEC/EN 60900-2012 standards so they can be used with confidence.



Insulated Diagonal Cutting Pliers

- Insulated design for use in high-voltage areas with up to 1000V of alternating current, VDE certified, and built to meet IEC/EN 60900-2012
- Laser hardened cutting edges cut clean
- Ergonomic anti-slip handles maximize comfort and grip strength
- Anti-rust coating extends plier life, preserving their edge and finish
- Exceeds ASME specifications



Cat. No.	Overall Length	Jaw Length	Cutting Edge Length	Product Weight
6DIAGVDE	6 in	0.87 in	0.87 in	0.495 lb
7DIAGVDE	7 in	1.08 in	1.08 in	0.605 lb

Insulated Lineman's Pliers

- Insulated design for use in high-voltage areas with up to 1000V of alternating current
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Ergonomic anti-slip handles maximize comfort and grip strength
- Anti-rust coating extends plier life, preserving their edge and finish
- Meets or exceeds ASME requirements
- VDE certified and built to meet IEC/EN 60900-2012
- WARNING: Not for use on live circuits. Best practice is to always disconnect or terminate any live current to a work area before use



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Edge Length	Product Weight
6LMVDVDE	6 in	1.4 in	0.4 in	0.28 in	0.47 in	0.555 lb
7LMVDVDE	7 in	1.56 in	0.4 in	0.30 in	0.5 in	0.660 lb
8LMVDVDE	8 in	1.65 in	0.44 in	0.36 in	0.58 in	0.792 lb

Insulated Long Nose Pliers

- Insulated design for use in high-voltage areas with up to 1000V of alternating current, VDE certified, and built to meet IEC/EN 60900-2012
- Laser hardened cutting edges cut clean
- Ergonomic anti-slip handles maximize comfort and grip strength
- Anti-rust coating extends plier life, preserving their edge and finish
- Exceeds ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Edge Length	Product Weight
6LNVDE	6 in	1.94 in	0.12 in	0.17 in	0.44 in	0.415 lb
8LNVDE	8 in	3.02 in	0.12 in	0.2 in	0.51 in	0.560 lb

Insulated Wire Stripper Pliers

- Insulated design for use in high-voltage areas with up to 1000V of alternating current, VDE certified, and built to meet IEC/EN 60900-2012
- Ergonomic anti-slip handles maximize comfort and grip strength
- Anti-rust coating extends plier life, preserving their edge and finish
- Strips wires up to 7 AWG
- Exceeds ASME specifications



Cat. No.	Overall Length	Jaw Type	Wire Crimper	Wire Stripper	Product Weight
6WSVDE	6 in	Serrated	No	Yes	0.500 lb

Self-Adjusting Wire Stripper & Cutter

- Self-adjusting stripper strips wire from 10-24 AWG and Crimps 10-22 AWG Insulated/non-insulated terminals
- Swivel knob fine-adjusts for gauges smaller than 24 AWG.
- Adjustable stopper to control the length of the core strip.
- Integrated wire cutter in handle.
- Ergonomic dual material grips for comfort.
- Meets or exceeds ASME Specifications.



Cat. No.	Overall Length	Strips/Crimps Wire Sizes No.	Wire Crimper	Wire Stripper	Cutting Edge Length	Product Weight
8WSGSA	8 in	10-24 AWG	Yes	Yes	0.43 in	0.660 lb

Heavy Duty Wire Stripper

- Designed to strip wires between 10 AWG and 20 AWG
- Wire stripper, wire cutter, bolt cutter and plier
- Cross Hatch Jaw for gripping and pulling
- Ergonomic and comfortable TPR molded grips with tether point
- Laser etched markings for easy reading
- Meets or exceeds ASME Specifications



Cat. No.	Overall Length	Cuts Bolt Sizes	Jaw Type	Wire Size	Wire Crimper	Product Weight
CTWIRES	8 in	M6 & M8 Bolts	Wire Stripper	8 to 20	No	0.55 lb

7 In. Wire Stripper Plier Molded Grip

- Designed to strip wires between 10 AWG and 20 AWG, stripping insulation without marring the wire
- Ideal for general purpose wire stripping and cutting
- Lifetime pivot bearing and comfortable dipped handle grips
- Exceeds ASME specifications



Cat. No.	Overall Length	Jaw Thickness	Wire Crimper	Wire Stripper	Product Weight
7WSDG	7 in	0.24 in	Yes	Yes	0.440 lb

Wire Stripper and Crimper

- Designed to strip wires between 10 AWG and 22 AWG.
- Wire stripper, wire cutter, bolt cutter, plier and crimper.
- Pliers nose permits wire pulling and looping of wire.
- Cuts bolts through No. 10.
- Cushioned dipped grips for comfortable use
- Meets or exceeds ASME Specifications



Cat. No.	Overall Length	Strips/Crimps Wire Sizes No.	Jaw Type	Cuts Bolt Sizes	Wire Crimper	Wire Stripper	Product Weight
8WSCCDG	8 in	10-22 AWG	Plier, Stripper, Cutter, Crimper	4-40, 5-40, 6-32, 10-32 and 10-24	Yes	Yes	0.390 lb

Wire Crimper

- Works on the most common residential and commercial wire sizes
- Laser etched markings for easy reading
- Extended length handles for high leverage, yielding much lower force to successfully crimp junctions
- Drop-forged diagonal cut end nipper
- Professional easy clean dipped grips
- Meets or exceeds ASME Specifications



Cat. No.	Overall Length	Strips Wire Sizes No.	Jaw Type	Wire Size	Wire Crimper	Product Weight
CTWIREC	8 in	0.5 mm - 16mm	Wire Crimper	0.5 mm - 16mm	Yes	0.55 lb

Dipped Handle Cable Cutters

- Sheer-cut blades give clean, sharp cut with minimal distortion
- Professional, ergonomic dipped grips wipe clean easily
- NOT an insulated tool
- NEVER use on electrified circuits, wire, or cable
- Meets or exceeds ASME specifications



Cat. No.	Cutting Capacity	Wire Stripper	Cuts Material Types	Product Weight
6CBLDG	2-0 AWG	Yes	Copper/Aluminum/Communications Cable	0.44 lb
8CBLDG	4-0 AWG	Yes	Copper/Aluminum/Communications Cable	0.66 lb
10CBLDG	5-0 AWG	No	Copper/Aluminum/Communications Cable	1.10 lb

2 Pc. Grip Zone™ V-Jaw Dual Material Tongue & Groove Plier Set

- V-shaped jaws allow for a firmer grip on various shapes
- Rivet construction with precision machined joint interlock assures smooth, positive joint action, no chance of slipping position or coming apart under load
- Unique tooth design grips tighter, giving you increased torque using less effort
- Angled teeth for increased grip on pipes and fasteners
- Integrated non-marring Grip Zone™ pipe grip area in the handle, made of high-impact rubber
- Alloy steel construction with induction-hardened teeth for maximum durability
- Black oxide finish wipes clean easily and resists corrosion



Cat. No.	Included Storage	Product Weight
RT400SGSET2-05	None	2.640 lb

Cat. No.	Description
RT410SGVN-05	10" Grip Zone™ V-Jaw Dual Material Tongue & Groove Pliers
RT412SGVN-05	12" Grip Zone™ V-Jaw Dual Material Tongue & Groove Pliers

3 Pc. Straight Jaw Dipped Handle Tongue and Groove Plier Set

- Rivet construction with precision machined joint interlock assures smooth, positive joint action, no chance of slipping position or coming apart under load
- Self-locking jaw opening adjustment
- Alloy steel construction with induction-hardened teeth for maximum durability
- Long handles provide additional leverage
- Secure grip from the single-dip handles that easily wipe clean
- Black oxide finish to prevent corrosion



Cat. No.	Included Storage	Product Weight
RT200SET3-05	None	3.015 lb

Cat. No.	Description
RT27CVN-05	7" Straight Jaw Dipped Handle Tongue and Groove Pliers
RT210CVN-05	10" Straight Jaw Dipped Handle Tongue and Groove Pliers
RT212CVN-05	12" Straight Jaw Dipped Handle Tongue and Groove Pliers

Straight Jaw Dipped Handle Tongue and Groove Pliers

- Rivet construction with precision machined joint interlock assures smooth, positive joint action, no chance of slipping position or coming apart under load
- Self-locking jaw opening adjustment
- Alloy steel construction with induction-hardened teeth for maximum durability
- Long handles provide additional leverage
- Secure grip from the single-dip handles that easily wipe clean
- Black oxide finish to prevent corrosion



Cat. No.	Jaw Positions	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Finish	Product Weight
RT27CVN-05	6	7 in	0.88 in	1.06 in	0.31 in	1.25 in	Black Oxide	0.500 lb
RT210CVN-05	6	10 in	1.07 in	1.33 in	0.30 in	1.66 in	Black Oxide	0.820 lb
RT212CVN-05	8	12 in	1.62 in	1.74 in	0.36 in	2.25 in	Black Oxide	1.465 lb
RT216CVN-05	10	16 in	2.55 in	2.5 in	0.50 in	4.5 in	Black Oxide	3.100 lb
HL120PN	11	20 in	3.20 in	2.90 in	.50 in	5.5 in	-	4.065 lb

V-Jaw Dipped Handle Tongue and Groove Pliers

- V-shaped jaws with an offset, self-locking adjustment grip tightly in any configuration
- Rivet construction with precision-machined joint interlock assures smooth, positive joint action with no chance of slipping position or coming apart under load
- Unique tooth design grips tighter and provides increased torque with less effort
- Maximum durability from alloy steel construction with induction-hardened teeth
- Secure grip from the single-dip handles that easily wipe clean
- Black oxide finish to prevent corrosion



Cat. No.	Jaw Positions	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Finish	Product Weight
RT48CVN	6	8 in	-	-	-	-	-	0.617 lb
RT410CVN-05	6	10 in	1 in	1.25 in	0.31 in	1.812 in	Black Oxide	0.816 lb
RT412CVN-05	8	12 in	1.75 in	1.65 in	0.38 in	3 in	Black Oxide	1.560 lb

Smooth Jaw Dipped Handle Tongue & Groove Pliers

- Smooth jaw design for use on plated fixtures and delicate fasteners
- Rivet construction with precision-machined joint interlock assures smooth, positive joint action with no chance of slipping position or coming apart under load
- Long handles provide additional leverage
- Forged alloy steel construction for maximum durability
- Professional ergonomic dipped grips easily wipe clean
- Meets or exceeds ASME specifications



Cat. No.	Jaw Positions	Overall Length	Jaw Length	Jaw Thickness	Jaw Width	Jaw Capacity	Product Weight
10TGSJDG	6	10 in	1.07 in	0.30 in	1.33 in	2 in	0.99 lb

Mini Dipped Handle Tongue and Groove Pliers

- V-shaped jaws with an offset, self-locking adjustment grip tightly in any configuration
- Rivet construction with precision-machined joint interlock assures smooth, positive joint action with no chance of slipping position or coming apart under load
- Unique tooth design grips tighter and provides increased torque with less effort
- Maximum durability from alloy steel construction with induction-hardened teeth
- Four jaw positions for flexibility and comfort
- Secure grip from the single-dip handles that easily wipe clean
- Black oxide finish to prevent corrosion



Cat. No.	Jaw Positions	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Finish	Product Weight
RT24CVS-05	4	5 in	0.50 in	0.75 in	0.22 in	0.75 in	Black Oxide	0.145 lb

Heavy Duty Dipped Handle Diagonal Cutting Pliers

- Designed for heavy-duty wire cutting
- Standard or flush cutting edges
- Angled head for offset cutting
- Electronically induction hardened hand-honed, long lasting cutting edges
- Manufactured from forged alloy tool steel for durability
- Dipped handle grips for easy cleaning and better control
- Polished head resists rust and corrosion



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Cutting Edge Length	Product Weight
5427CVN	7 in	0.78 in	1.218 in	0.468 in	Std./12 AWG	0.4 in	0.78 in	0.65 lb
5428CVN	8 in	0.78 in	1.218 in	0.468 in	Std./22 AWG	0.4 in	0.78 in	0.74 lb
5437CENN	7 in	0.78 in	1.218 in	0.468 in	Flush/22 AWG	0.4 in	0.78 in	0.635 lb
5438CENN	8 in	0.78 in	1.218 in	0.468 in	Flush/12 AWG	0.4 in	0.78 in	0.70 lb

General Purpose Diagonal Cutting Pliers

- Designed for general wire cutting in confined spaces
- Long cutting edges for harder wires
- Electronically induction hardened hand-honed, long lasting cutting edges
- Manufactured from forged alloy tool steel for durability
- Polished head resists rust and corrosion



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Cutting Edge Length	Product Weight
9336CVN	6 in	0.81 in	0.75 in	0.437 in	Std./12 AWG	0.4 in	0.82 in	0.41 lb
9337CVN	7 in	1 in	0.906 in	0.468 in	Std./12 AWG	0.5 in	1 in	0.60 lb

Dipped Handle Plastic Cutting Pliers

- Designed for flush cutting soft materials such as tie-wraps, plastics, and soft metals
- Solid flush rivet for better access and tighter tolerance
- Manufactured from alloy steel for improved strength and durability
- Professional, ergonomic dipped grips wipe clean easily
- Exceeds ASME specifications



Cat. No.	Overall Length	Jaw Length	Cutting Edge Length	Product Weight
5PCDG	5 in	0.77 in	0.70 in	0.220 lb
6PCDG	6 in	0.83 in	0.73 in	0.550 lb
7PCDG	7 in	1.05 in	0.98 in	0.660 lb

TONGUE & GROOVE

SOLID JOINT

Lineman's Side Cutting Pliers

- Designed for electrical work
- Electronically induction hardened hand-honed, long lasting cutting edges
- Manufactured from forged alloy tool steel for durability
- Polished head resists rust and corrosion
- Spring tempered handles with dipped grips



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Wire Crimper	Fish Tape	Product Weight
507CVN	7 in	1.281 in	1 in	0.50 in	Std./12 AWG	0.60 in	No	No	0.70 lb
508CVN	8 in	1.468 in	1.125 in	0.562 in	Std./11 AWG	0.70 in	No	No	0.94 lb
20509CVSMLN	9.25 in	1.562 in	1.28 in	0.625 in	Std./11 AWG	0.70 in	No	No	1.10 lb

Dipped Handle Lineman's Fish Tape Puller Pliers

- Built-in channel pulls 1/8 inch or 1/4 inch flat steel fish tape without damaging the tape
- Built-in crimper for insulated and non-insulated connectors, lugs, and terminals
- Solid flush rivet for better access and tighter tolerance
- Manufactured from alloy steel for improved strength and durability
- Professional ergonomic dipped grips easily wipe clean
- Long handles provide additional leverage
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Crimps Wire Sizes No.	Wire Crimper	Fish Tape	Cutting Edge Length	Product Weight
9FTDG	9.5 in	10-22 AWG	Yes	Yes	0.75 in	1.100 lb

Dipped Handle Long Needle Nose Pliers

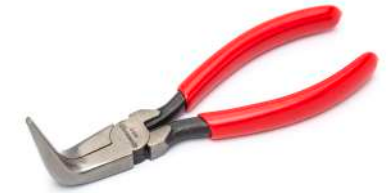
- Long needle nose with excellent gripping ability
- Designed for work in tight, narrow areas
- Manufactured from forged alloy tool steel for durability
- Polished head resists rust and corrosion
- Dipped handle grips for easy cleaning and better control



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Product Weight
7776CVN	6 in	2.062 in	0.687 in	0.343 in	1.1 in	0.31 lb
7777CVN	7 in	2.687 in	0.687 in	0.328 in	1.4 in	0.30 lb

Dipped Handle Bent Needle Nose Pliers

- Designed for working in out-of-the-way confined corners
- Thin bent nose, tempered tips are made to bend slightly when gripping, returning to normal when pressure is released
- Manufactured from forged alloy tool steel for durability
- Polished head resists rust and corrosion
- Dipped handle grips for easy cleaning and better control



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Product Weight
8886CVN	6 in	1 in	0.687 in	0.375 in	0.50 in	0.46 lb
8888CVNN	8 in	2.755 in	0.787 in	0.41 in	2.25 in	0.620 lb

Long Side Cutting Chain Nose Pliers

- Designed for reaching confined areas
- Long chain nose with fine serrated jaws to easily make wire loops and bends
- Electronically induction hardened hand-honed, long lasting cutting edges
- Manufactured from forged alloy tool steel for durability
- Polished head resists rust and corrosion



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Product Weight
6546CVSMLN	6 in	1-7/8 in	0.687 in	0.375 in	0.80 in	0.37 lb
6547CVN	7 in	1.656 in	0.75 in	0.375 in	1 in	0.45 lb
10338CVNN	8 in	2.58 in	0.12 in	0.20 in	-	0.535 lb

Nail Puller Pliers

- Excellent for removing damaged nails and fasteners
- Roll bar allows you to pull nails with a smooth, low-effort action
- Easily extract nails, regardless of their size
- Functionality of the pliers allows you to remove nails from the front or the back
- Plier teeth designed for an optimal grip on varied types of nails
- Dual handles make it quick and easy to grip, roll, and remove nails or staples
- Durable forged steel construction with rubber grips for comfort and control
- Black-oxide finish resists corrosion
- Dipped grips wipe clean easily



Cat. No.	Overall Length	Product Weight
NP11	11 in	1.5 lb

SOLID JOINT

SOLID JOINT

Heavy Duty End Cutting Nipper Pliers

- Strong and lightweight for demanding construction use
- Electronically induction hardened hand-honed, long lasting cutting edges
- Manufactured from forged alloy tool steel for durability
- Black finish with polished head resists rust and corrosion
- High leverage design to cut large diameter nails and wire



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Product Weight
GG010HN	10 in	0.64 in	2.156 in	0.578 in	Std./12 AWG	0.50 in	1.04 lb
GG014HN	14 in	0.718 in	1.656 in	0.64 in	Std./12 AWG	0.60 in	2.15 lb

Dipped Handle End Cutting Nipper Pliers

- Manufactured from forged alloy tool steel for durability
- Electronically induction hardened hand-honed, long lasting cutting edges
- Thin throat and flush rivet size for improved access
- Dipped handles designed with a high leverage ratio for easier cutting
- Polished, durable forged alloy tool steel head



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Product Weight
727CVN	7 in	0.375 in	1.75 in	0.53 in	Std./12 AWG	0.40 in	0.815 lb
728CVN	8 in	0.375 in	1.75 in	0.53 in	Std./12 AWG	0.60 in	0.85 lb
729CVN	9 in	0.406 in	1.75 in	0.59 in	Std./12 AWG	0.60 in	0.98 lb

Heavy Duty Solid Joint Fence Tool Pliers

- Designed for heavy-duty wire cutting
- Standard or flush cutting edges
- Angled head for offset cutting
- Electronically induction hardened hand-honed, long lasting cutting edge
- Manufactured from forged alloy tool steel for durability
- Polished head resists rust and corrosion



Cat. No.	Overall Length	Edge Type/Cut Capacity	Wire Cutter	Staple Grip	Product Weight
193410CVNN-05	10 in	Std./11 AWG	Yes	Single	1.490 lb
193610CVSMNN-05	10 in	Std./11 AWG	Yes	Dual	1.835 lb

Button Pliers Fence Tool

- Designed for construction and maintenance of wire fencing
- Flat nose with three wire cutters, pipe grips, and teeth in extreme tip of nose
- Electronically induction hardened hand-honed, long lasting cutting edges
- Manufactured from forged alloy tool steel for durability
- Black finish with polished head resists rust and corrosion
- Knurled handles for better grip



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Wire Cutter	Product Weight
10008VN-05	8 in	1.281 in	-	0.562 in	Std./12 AWG	0.70 in	Yes	0.80 lb
100010VN-05	10.25 in	1.5 in	1.562 in	0.625 in	Std./11 AWG	0.70 in	Yes	1.25 lb

2 Pc. Mini Shear Cutter Plier Set

- Most popular all-purpose miniature electronic flush cutter and needle nose plier
- Pliers can tackle up to 20-gauge AWG soft wires (0.8 mm) letting you perform a collection of electrician tasks at work or home
- Rubberized coating on the handles lets you maintain a sure grip, even in slippery conditions
- Unlike other pliers with their tension springs located in the center of the unit, these pliers have their tension springs running alongside 1 of the handles this prevents it from getting caught out on the job, reducing the risk of damage



Cat. No.	Overall Length	Edge Type/Cut Capacity	Product Weight
S2KS5NN	5 in	Flush	0.510 lb

Mini Dipped Handle Diagonal Cutting Pliers

- Slim handle and head design for greater access
- Solid flush rivet for better access and tighter tolerance
- Laser hardened cutting edge for a longer tool life
- Manufactured from alloy steel for improved strength and durability
- Professional, ergonomic dipped grips wipe clean easily
- Spring loaded to reduce hand fatigue
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Jaw Length	Cutting Edge Length	Wire Cutter	Cutting Edge Length	Product Weight
4MDIAGDG	4 in	0.50 in	0.50 in	Yes	0.50 in	0.220 lb

4" Mini Dipped Grip Linesman Pliers

- Slim handle and head design for greater access
- Solid flush rivet for better access and tighter tolerance
- Manufactured from alloy steel for improved strength and durability
- Laser hardened cutting edge for a longer tool life
- Professional, ergonomic dipped grips wipe clean easily
- Spring loaded to reduce hand fatigue
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Cutting Edge Length	Wire Cutter	Product Weight
4MLMDG	4 in	0.34 in	Yes	0.220 lb

Mini Dipped Handle Bent Nose Pliers

- Slim handle and head design for greater access
- Solid flush rivet for better access and tighter tolerance
- Laser hardened cutting edge for a longer tool life
- Manufactured from alloy steel for improved strength and durability
- Professional, ergonomic dipped grips wipe clean easily
- Spring loaded to reduce hand fatigue
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Product Weight
5MBNDG	5 in	1.22 in	0.09 in	0.15 in	0.220 lb

Mini Dipped Handle Long Nose Pliers

- Slim handle and head design for greater access
- Solid flush rivet for better access and tighter tolerance
- Laser hardened cutting edge for a longer tool life
- Manufactured from alloy steel for improved strength and durability
- Professional, ergonomic dipped grips wipe clean easily
- Spring loaded to reduce hand fatigue
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Product Weight
5MLNDG	5 in	1.3 in	0.09 in	0.14 in	0.220 lb

Mini Dipped Handle End Nipper Pliers

- Slim handle and head design for greater access
- Solid flush rivet for better access and tighter tolerance
- Laser hardened cutting edge for a longer tool life
- Manufactured from alloy steel for improved strength and durability
- Professional, ergonomic dipped grips wipe clean easily
- Spring loaded to reduce hand fatigue
- Exceeds ASME specifications



Cat. No.	Overall Length	Jaw Width	Wire Cutter	Product Weight
4MECNDG	4 in	0.48 in	Yes	0.220 lb

5" Mini Flat Long Nose Pliers

- Slim handle and head design for greater access
- Solid flush rivet for better access and tighter tolerance
- Manufactured from alloy steel for improved strength and durability
- Broad, flat jaws offer extra leverage for twisting and bending
- Professional, ergonomic dipped grips wipe clean easily
- Spring loaded to reduce hand fatigue
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Product Weight
5MFLNDG	5 in	1.5 in	0.50 in	0.30 in	0.75 in	0.22 lb

Electrical Connector Pliers

- Fits A-N electrical connectors
- Three adjustment positions
- Replacement insert kit available 52910KITN



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Rplc. Part	Product Weight
52910N	10 in	1.6 in (inside) 2.531 in (outside)	1.5 in	0.375 in	0.75 in - 2.5 in	52910KITN	0.70 lb

SOLID JOINT

SLIP JOINT

Cee Tee Co.® Curved Jaw Slip Joint Pliers

- Curved jaws with hardened teeth for gripping and turning round objects such as pipes, rods and pins
- Flat jaw tips with hardened teeth for general purpose gripping
- Wire cutter positioned very close to the pivot to provide maximum leverage and powerful cutting
- Forged from accurately machined, hardened and tempered alloy steel
- Nickel chrome plated finish
- Non-slip textured handles for improved grip
- Two different locking jaw positions



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Wire Cutter	Product Weight
H26VN-05	6 in	1.32 in	1.06 in	0.39 in	1 in	Yes	0.50 lb
H28VN-05	8 in	1.35 in	1.12 in	0.39 in	1 in	Yes	0.65 lb

2 Pc. Pro Series Dual Material Compound Action Cutting Plier Set

- Co-molded grips for added comfort
- Compound leverage design increases cutting and gripping pressure by 50%
- Chrome vanadium steel for increased durability
- Heat-treated joint rivet for smooth and consistent operation
- Induction-hardened edges for a long cutting life
- 1/3 lighter than standard pliers for reduced fatigue



Cat. No.	Included Storage	Product Weight
PSCA2SET	None	1.350 lb

Cat. No.	Description
PS20509C	8" Pro Series Dual Material Lineman's Compound Action Cutting Pliers
PS5429C	8" Pro Series Dual Material Diagonal Compound Action Cutting Pliers

Pro Series Dual Material Diagonal Compound Action Cutting Pliers

- Co-molded grips for added comfort
- Compound leverage design increases cutting and gripping pressure by 50%
- Chrome vanadium steel for increased durability
- Heat-treated joint rivet for smooth and consistent operation
- Induction-hardened edges for a long cutting life
- 1/3 lighter than standard pliers for reduced fatigue



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Product Weight
PS5429C	8 in	1 in	1 in	0.437 in	Std./11 AWG	0.50 in	0.50 lb

Pro Series Dual Material Long Nose Compound Action Cutting Pliers

- Co-molded grips for added comfort
- Compound leverage design increases cutting and gripping pressure by 50%
- Chrome vanadium steel for increased durability
- Heat-treated joint rivet for smooth and consistent operation
- Induction-hardened edges for a long cutting life
- 1/3 lighter than standard pliers for reduced fatigue



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Product Weight
PS6549C	9 in	1.562 in	1.28 in	0.625 in	Std./11 AWG	0.80 in	0.60 lb

Pro Series Dual Material Lineman's Compound Action Cutting Pliers

- Co-molded grips for added comfort
- Compound leverage design increases cutting and gripping pressure by 50%
- Chrome vanadium steel for increased durability
- Heat-treated joint rivet for smooth and consistent operation
- Induction-hardened edges for a long cutting life
- 1/3 lighter than standard pliers for reduced fatigue



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Edge Type/Cut Capacity	Jaw Capacity	Product Weight
PS20509C	8 in	1.312 in	1 in	0.437 in	Std./11 AWG	0.65 in	0.60 lb

COMPOUND ACTION

COMPOUND ACTION

Pivot Action Dual Material Diagonal Compound Action Cutting Pliers

- Unique pivoting design cuts with 40% less force
- Compound design puts more force behind the cutting edge compared to traditional pliers
- Forged steel body is durable and strong
- Induction-hardened cutting edge for a long blade life
- Durable dual-material grips for added ergonomic comfort
- Anti-rust coating
- Designed with standard bevel edges for general wire cutting



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Cutting Edge Length	Product Weight
CCA5428	8 in	1.06 in	1.2 in	0.55 in	0.50 in	1.06 in	0.80 lb

Pivot Action Dual Material Lineman's Compound Action Pliers

- Unique pivoting design cuts with 40% less force
- Compound design puts more force behind the cutting edge compared to traditional pliers
- Forged steel body is durable and strong
- Machined cross-check knurling pattern on the serrated jaw for a non-slip grip
- Induction-hardened cutting edge for a long blade life
- Durable dual-material grips for added ergonomic comfort
- Anti-rust coating
- Designed with standard bevel edges for general wire cutting



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Wire Crimper	Cutting Edge Length	Product Weight
CCA20509	9 in	1.65 in	1.3 in	0.55 in	.65 in	No	0.83 in	1.02 lb

X2™ Dual Material Long Reach Pliers

- Long reach pliers for better access in tight spaces
- Double joint design allows the jaws to open a greater distance than the handle
- Compound joint opens wider with less effort
- Flush rivets are stronger and have a thinner profile
- Dual-material grips for improved ergonomics and comfort
- Milled grooves in the tips grip fasteners and other objects tightly
- Made from corrosion-resistant alloy steel



Cat. No.	Overall Length	Jaw Length	Jaw Capacity	Product Weight
PSX200C-06	13 in	2.75 in	1.4 in	0.87 lb

X2™ Dual Material Long Reach Bent Nose Pliers

- Designed for working in out-of-the-way confined corners
- Long reach pliers for better access in tight spaces
- Double joint design allows the jaws to open a greater distance than the handle
- Compound joint opens wider with less effort
- Flush rivets are stronger and have a thinner profile
- Dual-material grips for improved ergonomics and comfort
- Milled grooves in the tips grip fasteners and other objects tightly
- Made from corrosion-resistant alloy steel



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Product Weight
PSX201C-06	13 in	2.5 in	0.359 in	0.406 in	1.3 in	0.89 lb

2 Pc. X2™ Straight and Bent Long Nose Dual Material Plier Set

- Long reach pliers for better access in tight spaces
- Double joint design allows the jaws to open a greater distance than the handle
- Compound joint opens wider with less effort
- Flush rivets are stronger and have a thinner profile
- Dual material handles offer a more comfortable grip
- Milled grooves in the tips grip fasteners and other objects tightly
- Made from corrosion-resistant alloy steel



Cat. No.	Included Storage	Product Weight
PSX204C-06	None	2.00 lb

Cat. No.	Description
PSX200C-06	13" X2™ Dual Material Long Reach Pliers
PSX201C-06	13" X2™ Dual Material Long Reach Bent Nose Pliers

5 Pc. Curved and Long Nose Locking Plier Set

- Versatile curved jaw and long nose pliers feature integral wire cutter
- Angled tooth pattern for a better grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, pliers can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening size matches ASME specifications



Cat. No.	Included Storage	Product Weight
CLP5SETN-08	None	4.06 lb

Cat. No.	Description	Cat. No.	Description
C5CVN-08	5" Curved Jaw Locking Pliers with Wire Cutter	C6NVN-08	6" Long Nose Locking Pliers with Wire Cutter
C7CVN-08	7" Curved Jaw Locking Pliers with Wire Cutter	C9NVN-08	9" Long Nose Locking Pliers with Wire Cutter
C10CVN-08	10" Curved Jaw Locking Pliers with Wire Cutter		

2 Pc. Curved Jaw Locking Pliers with Wire Cutter Set

- Versatile curved jaw also features integral wire cutter
- Angled tooth pattern for a better grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, pliers can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening size matches ASME specifications



Cat. No.	Included Storage	Product Weight
CLP2SETN-08	None	1.980 lb

Cat. No.	Description
C7CVN-08	7" Curved Jaw Locking Pliers with Wire Cutter
C10CVN-08	10" Curved Jaw Locking Pliers with Wire Cutter

3 Pc. Curved Jaw Locking Pliers with Wire Cutter Set

- Versatile curved jaw also features integral wire cutter
- Angled tooth pattern for a better grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, pliers can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening size matches ASME specifications



Cat. No.	Included Storage	Product Weight
CLP3SETN-08	None	2.54 lb

Cat. No.	Description
C5CVN-08	5" Curved Jaw Locking Pliers with Wire Cutter
C7CVN-08	7" Curved Jaw Locking Pliers with Wire Cutter
C10CVN-08	10" Curved Jaw Locking Pliers with Wire Cutter

Curved Jaw Locking Pliers with Wire Cutter

- Versatile curved jaw also features integral wire cutter
- Angled tooth pattern for a better grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, pliers can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening size matches ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Wire Cutter	Product Weight
C5CVN-08	5 in	.75 in	1.15 in	0.30 in	1.25 in	Yes	0.370 lb
C7CVN-08	7 in	1 in	1.85 in	0.40 in	1.625 in	Yes	0.755 lb
C10CVN-08	10 in	1.25 in	2.15 in	0.56 in	1.875 in	Yes	1.155 lb

Straight Jaw Locking Pliers

- Straight jaws for maximum grip
- Angled tooth pattern for a better grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, pliers can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Platisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening size matches ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Wire Cutter	Product Weight
C7SVN	7 in	1.15 in	1.85 in	0.40 in	1.625 in	No	0.870 lb
C10SVN-08	10 in	1.25 in	2.15 in	0.56 in	1.875 in	No	1.245 lb

Long Nose Locking Pliers with Wire Cutter

- Versatile Long Nose jaw also features integral wire cutter
- Angled tooth pattern for a better grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, pliers can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Platisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening size matches ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Wire Cutter	Product Weight
C6NVN-08	6 in	1.87 in	1.15 in	0.30 in	2.25 in	Yes	0.405 lb
C9NVN-08	9 in	2.65 in	1.6 in	0.40 in	2.875 in	Yes	0.875 lb

Locking Sheet Metal Clamps

- Compound action for powerful non-slip locking grip
- After initial grip is set, clamp can be tightened further by turning the adjusting screw with a hex key
- Red platisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening meets ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Wire Cutter	Product Weight
C8SMVN	8 in	1.7 in	1.95 in	3.8 in	1.63 in	No	1.130 lb

Locking C-Clamps with Regular Tips

- Locking "C" clamps are faster and easier to use than standard clamps
- Regular tips work with hard surface materials
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, clamp can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Platisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening meets ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Packaging	Product Weight
C6CCVN	6 in	2.25 in	3.4 in	0.80 in	2 in	Carded	0.555 lb
C11CCVN	11 in	4.05 in	5.6 in	0.90 in	3.5 in	Carded	1.765 lb
C11CCVBN	11 in	4.05 in	5.6 in	0.90 in	3.5 in	Bagged	1.685 lb
C18CCRN	18 in	11 in	5.6 in	0.90 in	9.25 in	Carded	2.790 lb

Locking C-Clamps with Swivel Pad Tips

- Locking "C" clamps are faster and easier to use than standard clamps
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, clamp can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Platisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening meets ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Product Weight
C6CCSVN	6 in	2.25 in	3.4 in	0.80 in	2.35 in	0.665 lb
C11CCSVN	11 in	4.05 in	5.6 in	0.90 in	4 in	1.930 lb
C18CCSN	18 in	11 in	5.6 in	0.90 in	9.5 in	3.170 lb

Locking Welding Clamps

- Compound action for powerful non-slip locking grip
- After initial grip is set, clamp can be tightened further by turning the adjusting screw with a hex key
- Red plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening meets ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Wire Cutter	Product Weight
C9WN	9 in	2.9 in	2.75 in	2.7 in	3 in	No	1.305 lb

Quick Release Locking Chain Clamp

- 18" long chain
- Compound action for powerful non-slip locking grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- Red plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion



Cat. No.	Overall Length	Jaw Width	Jaw Thickness	Jaw Capacity	Product Weight
C20CHN	20 in	2.45 in	0.50 in	5.7 in	1.670 lb

5 Pc. Combination Snap Ring Plier Set

- Removes and installs internal and external snap rings
- Designed with 4 interchangeable heads for various snap ring applications
- Includes 1 plier body, 1.2mm straight tip, 1.4mm straight tip, 45° tip, 90° tip
- Dipped cushioned handles for comfort
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Included Tip Description	Tip Diameter	Product Weight
7SRPS	6 in	4 Interchangeable Tips - Straight Tip, Straight Tip, 45° Tip, & 90° Degree Tip	1.2mm and 1.4mm	0.500 lb

Straight External Snap Ring Pliers

- Removes and installs external snap rings
- Straight tip design
- Professional, ergonomic dipped grips wipe clean easily
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Tip Description	Tip Diameter	Product Weight
5SES RDG	5 in	Straight Tip	0.051 in	0.220 lb
7SES RDG	7 in	Straight Tip	0.071 in	0.330 lb

90° External Snap Ring Pliers

- Remove and install external snap rings
- 90° curved tip design
- Professional, ergonomic dipped grips wipe clean easily
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Tip Description	Tip Diameter	Product Weight
5CES RDG	5 in	90°	0.051 in	0.220 lb
7CES RDG	7 in	90°	0.071 in	0.330 lb

Straight Internal Snap Ring Pliers

- Removes and installs internal snap rings
- Straight tip design
- Professional, ergonomic dipped grips wipe clean easily
- Meets or exceeds ASME specifications



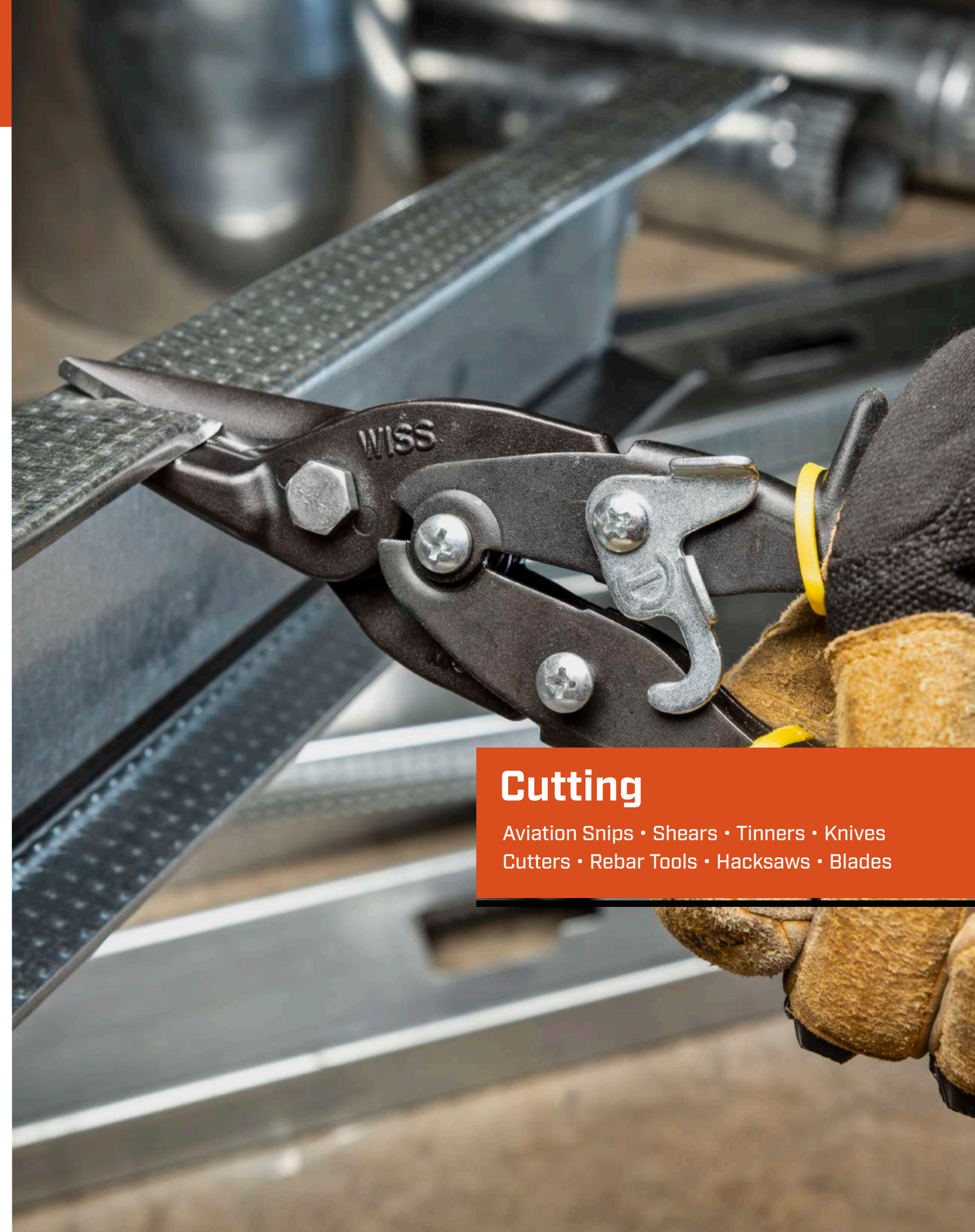
Cat. No.	Overall Length	Tip Description	Tip Diameter	Product Weight
5SISR DG	5 in	Straight Tip	0.051 in	0.220 lb
7SISR DG	7 in	Straight Tip	0.071 in	0.330 lb

90° Internal Snap Ring Pliers

- Removes and installs internal snap rings
- 90° curved tip design
- Professional, ergonomic dipped grips wipe clean easily
- Meets or exceeds ASME specifications



Cat. No.	Overall Length	Tip Description	Tip Diameter	Product Weight
5CISR DG	5 in	90°	0.051 in	0.220 lb
7CISR DG	7 in	90°	0.071 in	0.330 lb



Cutting

Aviation Snips • Shears • Tinnings • Knives
Cutters • Rebar Tools • Hacksaws • Blades

Next Generation Aviation Snips

Snips made to earn the trust of a generation.

Continuous improvement means never being satisfied. That's why the Next Generation snips last 60% longer and require 20% less force to cut on average compared to our prior snips. Proving that Crescent Wiss is the undisputed leading brand of snips for sheet metal professionals.



Ergonomic Non-Slip Grips
Provide ease of use and better control

M3R

Integrated Handle Ring
For hanging or easy storage

20%
LESS
FORCE

Improved Pivot Design
Features built-in stops for consistent jaw opening and upgraded spring action for fast, effortless feed

Ergonomic Latch
Single-handed, ambidextrous latch for all day use

15x
LONGER
LIFE

Precision Blades
Feature durable serrations that allow for ease of cutting across the jaw, improving cut quality and tool life



3 Pc. Aviation Snip Set

- Set includes M1R, M2R, & M3R aviation snips
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and 15x cut life
- Superior design prevents tears at end of cuts by controlling blade bypass; minimizes folding and burrs
- Cuts up to 18 gauge low carbon, rolled steel
- Spring-action handle for a faster, effortless feed
- Handles have built-in stops, providing consistent operation and blade opening
- Free float design on the pivot bolt provides longer life
- Single-handed latch operation for left or right-handed use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Included Storage	Product Weight
M123R	None	3 lb



Cat. No.	Description	Cat. No.	Description
M1R	9-3/4" Compound Action Straight and Left Aviation Snips	M3R	9-3/4" Compound Action Straight, Left, and Right Cut Snips
M2R	9-3/4" Compound Action Straight and Right Cut Aviation Snips		

Aviation Snips

- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Superior design prevents tears at end of cuts by controlling blade bypass; minimizes folding and burrs
- Cuts up to 18 gauge low carbon, rolled steel
- Spring-action handle for a faster, effortless feed
- Handles have built-in stops, providing consistent operation and blade opening
- Free float design on the pivot bolt provides longer life
- Single-handed latch operation for left or right-handed use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Handle Color	Cuts	Blades	Blade Length	Cutting Capacity	Product Weight
M1R	Red	Left	Serrated	1.38 in	18 Gauge Low Carbon Steel	1.00 lb
M2R	Green	Right	Serrated	1.38 in	18 Gauge Low Carbon Steel	1.00 lb
M3R	Yellow	Straight	Serrated	1.5 in	18 Gauge Low Carbon Steel	1.00 lb

M5R Bulldog Aviation Snip

- Cuts straight lines
- For notching or trimming extra heavy stock
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Cuts up to 16 gauge low carbon, rolled steel
- Withstands strain of cutting heavy stock and tight curves
- Spring-action handle for a faster, effortless feed
- Handle latch keeps blades closed during storage or when not in use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Handle Color	Handed	Cutter Head / Blades	Blade Length	Cutting Capacity	Product Weight
M5R	Red	Both	Serrated	0.88 in	16 Gauge Low Carbon Steel	1.00 lb

Offset Aviation Snips

- Offset blades keep hands clear of metal while cutting straight lines and right and left arcs
- Offset blades keep hands clear of metal while cutting
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Cuts up to 18 gauge low carbon, rolled steel
- Spring-action handle for a faster, effortless feed
- Handle latch keeps blades closed during storage or when not in use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Handle Color	Cuts	Blades	Blade Length	Cutting Capacity	Product Weight
M6R	Red	Left	Serrated	1.25 in	18 Gauge Low Carbon Steel	1.00 lb
M7R	Green	Right	Serrated	1.25 in	18 Gauge Low Carbon Steel	1.00 lb
M80S	Yellow	Straight	Serrated	1.88 in	18 Gauge Low Carbon Steel	1.00 lb

3 Pc. Trade Aviation Snip Set

- Set includes M1P, M2P, and M3P tradesman aviation snips
- Blades have a black oxide finish to resist corrosion
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Superior design prevents tears at end of cuts by controlling blade bypass; minimizes folding and burrs
- Cuts inconel, titanium, and up to 18 gauge stainless steel
- Spring-action handle for a faster, effortless feed
- Handles have built-in stops, providing consistent operation and blade opening
- Free float design on the pivot bolt provides longer life
- Single-handed latch operation for left or right-handed use
- Ergonomic, two shot material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage

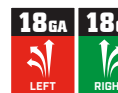


Cat. No.	Included Storage	Product Weight
M123P	None	3.00 lb

Cat. No.	Description	Qty.	Cat. No.	Description	Qty.
M1P	9-3/4" Compound Action Straight & Left Aviation Snips	1	M3P	9-3/4" Compound Action Straight, Left & Right Cut Snips	1
M2P	9-3/4" Compound Action Straight & Right Cut Aviation Snips	1			

2 Pc. Offset Trade Aviation Snip Set

- Set includes M6P and M7P offset trade aviation snips
- Blades have a black oxide finish to resist corrosion
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Superior design prevents tears at end of cuts by controlling blade bypass; minimizes folding and burrs
- Cuts inconel, titanium, and up to 18 gauge stainless steel
- Spring-action handle for a faster, effortless feed
- Handles have built-in stops, providing consistent operation and blade opening
- Free float design on the pivot bolt provides longer life
- Single-handed latch operation for left or right-handed use
- Ergonomic, two shot material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Included Storage	Product Weight
M67P	None	2.00 lb

Cat. No.	Description	Qty.
M6P	9-1/4" Offset Straight and Left Cut Aviation Snips	1
M7P	9-1/4" Offset Straight and Right Cut Aviation Snips	1

Trade Aviation Snips

- Blades have a black oxide finish to resist corrosion
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Superior design prevents tears at end of cuts by controlling blade bypass; minimizes folding and burrs
- Cuts up to 18 gauge low carbon rolled steel
- Spring-action handle for a faster, effortless feed
- Handles have built-in stops, providing consistent operation and blade opening
- Free float design on the pivot bolt provides longer life
- Single-handed latch operation for left or right-handed use
- Ergonomic, two shot material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Handle Color	Cuts	Blades	Blade Length	Cutting Capacity	Product Weight
M1P	Black & Red	Left	Serrated	1.38 in	18 Gauge Stainless Steel	1.00 lb
M2P	Black & Green	Right	Serrated	1.38 in	18 Gauge Stainless Steel	1.00 lb
M2P	Black & Yellow	Center	Serrated	1.38 in	18 Gauge Stainless Steel	1.00 lb

Offset Trade Aviation Snips

- Offset blades keep hands clear of metal
- Blades have a black oxide finish to resist corrosion
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Offset blades keep hands clear of metal while cutting
- Cuts up to 18 gauge low carbon rolled steel
- Spring-action handle for a faster, effortless feed
- Handle latch keeps blades closed during storage or when not in use
- Ergonomic, two shot material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Handle Color	Cuts	Blades	Blade Length	Cutting Capacity	Product Weight
M6P	Black & Red	Left	Serrated	1.25 in	18 Gauge Low Carbon Steel	1.00 lb
M7P	Black & Green	Right	Serrated	1.25 in	18 Gauge Low Carbon Steel	1.00 lb
M8P	Black & Yellow	Center	Serrated	1.25 in	18 Gauge Low Carbon Steel	1.00 lb

M4RN Pipe & Duct Cutting Snips

- Cuts any shape ducts, seams, sheet metal stock, vinyl tiles, and plastic laminates
- Jaw action automatically adjusts blade clearance for squarer, cleaner cuts
- Spring-action handle for a faster, effortless feed
- Handle latch keeps blades closed during storage or when not in use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Handle Color	Blade Length	Cutter Head / Blades	Blade Length	Cutting Capacity	Product Weight
M4RN	Gray	0.56 in	Double Cut	0.56 in	20 Gauge Low Carbon Steel	0.95 lb

MPX5 Multi-Purpose Cutter

- Blade design includes a twine cutter, wire cutter, bottle opener, and wire bending holes for added versatility
- 3" blade for cutting sheet metal, plastics, vinyl, carpet, gutters, cardboard, paper, screen, wire mesh, hose, roof shingles, wallpaper, cloth, leather, and much more
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Compound action design delivers 1.5x the cutting power of traditional design to save you effort
- Quick-release lock for easy one-handed operation
- Nickel chrome blades resist rust and corrosion
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Handle Color	Handed	Blades	Blade Length	Cutting Capacity	Product Weight
MPX5	Rawhide	Both	Serrated	3 in	20 Gauge Low Carbon Steel	0.97 lb

M300 Long Cut Aviation Snip

- Cuts straight lines and right and left arcs
- Combines long cut of tinner's snips with the strength of compound action
- Great for making long, fast cuts in sheet metal, aluminum, and much more
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Cuts up to 20 gauge low carbon, rolled steel
- Compound action multiplies the cutting force
- Handle latch keeps blades closed during storage or when not in use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Handle Color	Handed	Blades	Blade Length	Cutting Capacity	Product Weight
M300N	Rawhide	Both	Serrated	3 in	20 Gauge Low Carbon Steel	0.98 lb

MPC3 Multi-Purpose Snip

- Cuts curves, straight lines, or any combination
- Used for cutting light-gauge metals, screening, floor tiles, vinyl, plastic, leather, rubber, hardware cloth, shingles, tile gutters, downspouts, carpeting, and more
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Cuts up to 20 gauge low carbon steel
- Spring-action handle for a faster, effortless feed
- Handle latch keeps blades closed during storage or when not in use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



Cat. No.	Handle Color	Handed	Blades	Blade Length	Cutting Capacity	Product Weight
MPC3N	Rawhide	Both	Serrated	1.375 in	20 Gauge Low Carbon Steel	0.74 lb

Titanium Coated Tradesman Utility Shears

- Heavy-duty blades feature premium grade stainless steel and are precision engineered for knife-like cutting edges
- Compact 7.5 inch design allows for easy storage and provides excellent portability
- Titanium coated blades provide corrosion resistance and are 3X harder than steel for durability and tool life
- Quick release ergonomic latch provides consistent easy operation and secures the tool in the closed and locked position for safe storage
- TPR comfort grip handles with soft-grip texture provide best-in-class comfort and control
- Touch point ergonomics optimize hand and finger contact points in handles to maximize fit, control, and user ergonomics



Cat. No.	Handed	Cutter Head / Blades	Blade Length	Product Weight
CW7T	Both	Bottom Serrated	2 in	0.400 lb

Stainless Steel All Purpose Tradesman Shears

- Precision ground blades feature premium grade stainless steel and are precision engineered for knife-like cutting edges
- Easy adjust pivot bolt allows quick and easy adjustment to fine tune cutting blade tension for optimal cutting performance
- Ambidextrous handle design features symmetrical handle ring contouring for comfortable right or left hand usage
- Stainless steel blades provide corrosion resistance and are harder than steel for durability and tool life



Cat. No.	Handed	Cutter Head / Blades	Blade Length	Product Weight
CW812S	Both	Smooth	3.25 in	0.300 lb

Not just scissors and shears... Precision cutting tools made for pros.

The and improved line of Crescent Wiss shears and scissors offers the performance, strength, and durability professional users need. Every scissor and shear has been upgraded with features that deliver more comfort, superior results, and longer life. High-performance models feature titanium-coated blades for smooth, powerful cuts and several have a full metal core for maximum strength and durability.



Ergonomic Design
Optimizes handle contact points to maximize comfort and control



Full Metal Core
Extends through handle for durability and strength

Heavy Duty Titanium Coated Blades
For powerful cutting and long life



USE FOR:
LANDSCAPING
FLOORING
ROOFING
SIDING

Control Channel
Fits index finger for improved control and more power



Serrated Bottom Blade
Grips material for greater control

Heavy Duty Titanium Coated Single Ring Tradesman Shears

- Heavy-duty blades feature titanium coated premium grade stainless steel and precision engineered for knife-like cutting edges
- Spring-loaded design automatically opens when latch is disengaged for reduced hand fatigue
- Touch point ergonomics optimize contact points to maximize fit and control
- Full metal core extends through the handle for maximum strength and increased durability
- Serrated bottom blade grips material for increased cutting control and cleaner cuts
- Control channel accommodates index finger for increased control and cutting stability
- Quick release ergonomic latch provides consistent easy operation and secures the tool in the closed and locked position for safe storage



Cat. No.	Handed	Cutter Head / Blades	Blade Length	Product Weight
CW11TM	Both	Bottom Serrated	4 in	0.800 lb

Heavy Duty Titanium Coated Tradesman Shears

- Heavy-duty blades feature premium grade stainless steel and are precision engineered for knife-like cutting edges
- Serrated bottom blade grips material for increased cutting control and cleaner cuts
- Titanium coated blades provide corrosion resistance and are 3X harder than steel for durability and tool life
- Control channel accommodates index finger for increased control and cutting stability
- Full metal core extends through the handle for maximum strength and increased durability
- Touch point ergonomics optimize hand and finger contact points to maximize fit and control



Cat. No.	Handed	Cutter Head / Blades	Blade Length	Product Weight
CW10TM	Right	Bottom Serrated	4 in	0.700 lb

Titanium Coated Offset Tradesman Shears

- Precision cut blades feature titanium coated premium grade steel and are precision engineered for knife-like cutting edges
- Offset handle design keeps hands above material for safety and easy table top cuts
- Touch point ergonomics optimize hand and finger contact points to maximize fit and control
- Titanium coated blades provide corrosion resistance and are 3X harder than steel for durability and tool life
- Control channel accommodates index finger for increased control and cutting stability
- TPR comfort grip handles are strategically textured using soft-grip TPR to provide best-in-class user comfort and control



Cat. No.	Handed	Cutter Head / Blades	Blade Length	Product Weight
CW10T	Right	Smooth	3.75 in	0.600 lb
CW10TL	Left	Smooth	3.75 in	0.600 lb

Electrician's Data Shears

- Integrated wire strippers in scissor blade for quick and easy stripping of 19 and 23 AWG wires
- Serrated outside edges of blades for reaming knockouts and conduit
- Grip-Zone area for tightening wire nuts and crimping low voltage connections
- Precision ground blades feature durable serrations on the bottom blade that grip material for better control and cleaner cuts
- Integrated cable cutter provides added power and grip needed to make clean shear cuts through electrical cable
- Touch point ergonomics optimize hand and finger contact points to maximize fit and control



Cat. No.	Handed	Cutter Head / Blades	Blade Length	Product Weight
CW5T	Both	Bottom Serrated	1.75 in	0.300 lb

Electronics and Filament Scissors

- Hot drop-forged solid steel
- Coil spring handle opens blades after each cut
- Straight blades
- Polished blades with black handles



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
605N	Both	.75 in	5 in	0.22 lb

Electrician's Scissors

- Double stripping notch for 19 gauge (0.035) and 23 gauge (0.022) wire
- Hot drop-forged solid steel
- Serrated along entire bottom blade
- Scraper and file on back edge of blade
- Fully nickel-plated
- Packaged in vinyl pouch



Cat. No.	Handed	Cutter Head / Blades	Blade Length	Overall Length	Packaging	Product Weight
175E	Both	No Serrations	1.75 in	5.25 in	Boxed	0.20 lb
175E5V	Both	Bottom Serrated	1.75 in	5.25 in	Carded	0.20 lb
175E5	Both	Bottom Serrated	1.75 in	5.25 in	Boxed	0.20 lb

2 Pc. Home, Craft, and Sew Scissor Set

- Strong, stainless steel blades for corrosion resistance
- Sharp points cut cleanly through the tip
- Long-lasting precision ground straight edges can be sharpened
- Adjustable pivot screw for best feel
- Soft touch handles for added comfort
- Scissors are lightweight for ease of use



Cat. No.	Included Storage	Product Weight
WHCS2	None	0.44 lb

Cat. No.	Description
-	5" Sewing Scissors with Soft Touch Handles
-	8-1/4" Craft Scissors with Soft Touch Handles

Shop Shears

- Strong, high quality stainless steel blades for corrosion resistance
- Serrated lower blade for better grip on materials being cut
- Cutting notch on lower blade for rope and twine
- Adjustable pivot to change cutting tension for best feel
- Hard plastic handles clean easily
- Safety point



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
W912	Both	4.25 in	10 in	0.33 lb

Take-Apart Utility Scissors

- Strong, high quality stainless steel blades for corrosion resistance
- Take-apart blades for easy cleaning
- Hard handles are dishwasher safe
- Lightweight



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
W8TA	Both	4 in	8 in	0.25 lb

Easy Snip Utility Shears

- Strong, stainless steel blades for corrosion resistance
- Textured and molded handles for a secure, comfortable grip
- Spring assist action minimizes hand fatigue
- Wire cutting notch in the lower blade
- Thumb latch secures blades closed during storage
- Ideal for use in the shop, garden, and home



Cat. No.	Handed	Cutter Head / Blades	Blade Length	Overall Length	Product Weight
WEZSNIP	Both	Stainless Steel Blades	4 in	8.5 in	0.18 lb

Heavy Duty Industrial Shears

- Commonly used in cutting fabrics, upholstery, and composite materials
- Precision ground blades provide sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades are strong and durable
- Handle rings designed to comfortably fit users' hands
- Configure the SET-EASY® pivot adjustment to match your preference



Cat. No.	Handed	Handle Style	Blade Length	Overall Length	Product Weight
W20	Both	Bent	4.75 in	10.375 in	0.88 lb
W20LH	Left	Bent	5 in	10.375 in	0.88 lb
W22N	Both	Bent	6 in	12.5 in	1.20 lb

Heavy Duty Dipped Grip Industrial Shears

- Commonly used in cutting fabrics, upholstery, and composite materials
- Precision ground blades provide sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades are strong and durable
- Red dipped handle rings designed to comfortably fit users' hands
- Configure the SET-EASY® pivot adjustment to match your preference



Cat. No.	Handed	Handle Style	Blade Length	Overall Length	Product Weight
W20P	Both	Bent	5 in	10.375 in	0.88 lb
W22P	Both	Bent	6 in	12.5 in	1.20 lb

Upholstery, Carpet, Drapery, and Fabric Shears

- Ideal for cutting upholstery, carpet, and drapery
- Precision ground blades for sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades are strong and durable
- Thick heavy-duty blades for cutting multiple layers and tough materials
- Handle rings designed to comfortably fit users' hands
- SET-EASY® pivot easily and securely adjusts to user preference



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
W20W	Both	5 in	10.375 in	0.88 lb
W22W	Both	6 in	12.5 in	1.20 lb

Industrial Shears

- Perfect for a professional dressmaker or industrial use
- Primarily used for working with fabric and thread
- Precision ground blades for sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades are strong and durable
- Handles made of coated high carbon steel
- SET-EASY® pivot easily and securely adjusts to user preference



Cat. No.	Handed	Blade Length	Overall Length	Packaging	Product Weight
426N	Both	2.375 in	6.25 in	Carded	0.22 lb
427N	Both	2.75 in	7 in	Carded	0.30 lb
27N	Both	2.75 in	7 in	Boxed	0.30 lb
428N	Both	3.375 in	8 in	Carded	0.40 lb
28N	Both	3.375 in	8 in	Boxed	0.45 lb
29N	Both	4 in	9 in	Boxed	0.45 lb

Upholstery, Carpet, and Fabric Shears

- Ideal for cutting carpet, synthetic fibers and composite materials
- Precision ground blades for sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades are strong and durable
- Precision ground blades for sharper cutting edges and longer blade life
- One blade ground to knife edge for faster, cleaner cutting
- Handle rings designed to comfortably fit users' hands
- SET-EASY® pivot easily and securely adjusts to user preference



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
W1225	Both	5 in	10.375 in	0.88 lb
W1226	Both	6 in	12.5 in	1.20 lb

Rug Shears for Hooked and Candlewick Rugs

- Hot drop-forged solid steel blades
- Nickel-plated blades with sharp points
- Black baked enamel handle



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
RS1N	Both	2.875 in	8 in	0.35 lb

High Leverage Industrial Shears

- Precision ground blades for sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades are strong and durable
- Blade tips rounded for extra protection
- Handle rings designed to comfortably fit users' hands
- Red cushion grip handles provide maximum comfort
- SET-EASY® pivot easily and securely adjusts to user preference



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
W1225HLSP	Both	5 in	10.375 in	0.88 lb

Double Rounded Shears

- Precision ground blades for sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades are strong and durable
- Blade tips rounded for extra protection
- Handle rings designed to comfortably fit users' hands



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
W20SP	Both	5 in	10.375 in	0.88 lb

Industrial Straight Trimmers

- Ideal for cutting various fabrics and upholstery
- Precision ground blades for sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades and handles are strong and durable
- Handle rings designed to comfortably fit users' hands
- SET-EASY® pivot easily and securely adjusts to user preference



Cat. No.	Handed	Blade Length	Overall Length	Packaging	Product Weight
37N	Both	2.875 in	7 in	Boxed	0.20 lb
438N	Both	3.625 in	8.25 in	Carded	0.40 lb
T38N	Both	3.625 in	8.25 in	Boxed	0.35 lb
W30	Both	5 in	10.375 in	Carded	0.88 lb

Belt and Leather Cutting Shears

- Ideal for cutting leather and welt cord
- Hot drop-forged nickel-plated blades are strong and durable
- One blade is serrated; the other blade is edged
- Handle rings designed to comfortably fit users' hands
- SET-EASY® pivot easily and securely adjusts to user preference



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
W8BLT	Both	3.375 in	8.5 in	0.75 lb

Pinking Shears

- Cuts a wide range of fabrics and leaves a ruffled edge that will not fray
- Pinks and cuts in one operation, saving time and labor
- Sawtooth blade design reduces the time spent finishing edges on fabrics
- Hot drop-forged nickel-plated blades are strong and durable



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
C88	Both	4.5 in	8.25 in	0.55 lb

Pocket Scissors

- Blades are a flat pattern with double blunt points
- Hot drop-forged nickel-plated blades and handles are strong and durable
- Ring handle



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
166	Both	2.75 in	6.25 in	0.20 lb

Sewing and Embroidery Scissors

- Specially designed for intricate cutting, embroidery, and fine needlework
- Hot drop-forged nickel-plated blades and handles are strong and durable
- Double sharp points
- Flat pattern
- Ring handle
- Packaged in vinyl pouch



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
T764	Both	1.25 in	4.125 in	0.10 lb
765	Both	2 in	5.125 in	0.10 lb

Industrial Thread Nippers

- Hot drop-forged nickel-plated blades are strong and durable
- Self-opening spring-action assures fast, effortless cutting



Cat. No.	Point Style	Handed	Blade Length	Overall Length	Product Weight
TC5	Blunt	Both	1 in	4.625 in	0.13 lb
TC1	Sharp	Both	1.125 in	4.75 in	0.13 lb

Quick-Clip® Speed Cutters

- Rust-resistant stainless steel replaceable blades
- Positive spring-action opens the blades for fast cutting
- Heavy-duty contoured design
- Durable plastic handle made of industrial PVC



Cat. No.	Point Style	Handed	Blade Length	Overall Length	Replacement Blade No.	Product Weight
1571BN	Blunt	Both	1 in	4.75 in	-	0.090 lb
1570BN	Sharp	Both	1 in	4.75 in	T9328	0.090 lb

Industrial Shears

- Used extensively in the poultry industry
- Precision ground blades for sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades and handles are strong and durable
- Handle rings designed to comfortably fit users' hands
- Enlarged lower ring for increased comfort
- SET-EASY® pivot easily and securely adjusts to user preference



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
1DSN	Both	2.75 in	8.125 in	0.45 lb

Poultry Processing Shears

- Used extensively in poultry processing
- Special ball point for poultry processing
- Hot drop-forged nickel-plated blades and handles are strong and durable
- Adjustable pivot nut



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
41DBN	Both	2.875 in	8.625 in	0.50 lb

High Leverage Shears

- Cuts wire used in floral designs and other similar crafts
- Hot drop-forged commercial nickel-plated solid steel
- Serrated nickel-plated blades grip material being cut
- Black, curved handle designed for comfort and reduced fatigue



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
2DAN	Both	2 in	7.75 in	0.50 lb

Kitchen Shears

- Ideal for many miscellaneous jobs in and around the home
- Cuts a variety of materials including twine, rope, cardboard, light metal
- Hot drop-forged stainless steel blades are strong and durable
- One blade is serrated
- Black baked enamel handle



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
KSRN	Both	2.625 in	8 in	0.28 lb

Industrial Trimming, Grape Thinning & Orchid Snips

- Hot drop-forged solid steel blades are strong and durable
- Straight, polished blades with adjustable nut
- Coil spring handle opens blades after each cut
- Black baked enamel handle with closing latch



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
C4ASN	Both	2.25 in	8 in	0.44 lb

Light Metal Cutting Snips

- Used in electronic and appliance light metal cutting
- Comes with polished straight blades



Cat. No.	Handed	Blade Length	Overall Length	Product Weight
J7SN	Both	1 in	7 in	0.25 lb

Straight Pattern Tinner Snips

- Hot drop-forged steel blades provide market-leading strength, durability, and excellent cutting performance over tool life
- Precision-ground cutting edges provide superior cutting quality and reduced cutting effort through optimized blade geometry
- Through broached bolt allows for market leading cycle cut life — yielding greater than 3X the ASME specification
- High durometer grips for superior comfort, control, and overall product durability
- Torque control handle rings provide superior comfort, fit, and are sized to accommodate hands with or without gloves
- Touch point ergonomics optimize hand & finger contact points in handles to maximize fit, control, and user ergonomics



Cat. No.	Cutter Head / Blades	Overall Length	Blade Length	Product Weight
WDF7S	Smooth	7.2 in	1.62 in	1.440 lb
WDF10S	Smooth	10.35 in	2 in	1.440 lb
WDF12S	Smooth	12.28 in	2.75 in	1.700 lb

Duckbill Pattern Tinner Snips

- Hot drop-forged steel blades provide market-leading strength, durability, and excellent cutting performance over tool life
- Precision-ground cutting edges provide superior cutting quality and reduced cutting effort through optimized blade geometry
- Through broached bolt allows for market leading cycle cut life — yielding greater than 3X the ASME specification
- High durometer grips for superior comfort, control, and overall product durability
- Torque control handle rings provide superior comfort, fit, and are sized to accommodate hands with or without gloves
- Touch point ergonomics optimize hand & finger contact points in handles to maximize fit, control, and user ergonomics



Cat. No.	Cutter Head / Blades	Overall Length	Blade Length	Product Weight
WDF10D	Smooth	10.35 in	2 in	1.125 lb
WDF12D	Smooth	12.28 in	2.75 in	1.715 lb

Offset Pattern Tinner Snips

- Hot drop-forged steel blades provide market-leading strength, durability, and excellent cutting performance over tool life
- Precision-ground cutting edges provide superior cutting quality and reduced cutting effort through optimized blade geometry
- Through broached bolt allows for market leading cycle cut life — yielding greater than 3X the ASME specification
- High durometer grips for superior comfort, control, and overall product durability
- Torque control handle rings provide superior comfort, fit, and are sized to accommodate hands with or without gloves
- Touch point ergonomics optimize hand & finger contact points in handles to maximize fit, control, and user ergonomics



Cat. No.	Cutter Head / Blades	Overall Length	Blade Length	Product Weight
WDF100	Smooth	11.25 in	2 in	1.455 lb

Bulldog Pattern Tinner Snips

- Hot drop-forged steel blades provide market-leading strength, durability, and excellent cutting performance over tool life
- Precision-ground cutting edges provide superior cutting quality and reduced cutting effort through optimized blade geometry
- Through broached bolt allows for market leading cycle cut life — yielding greater than 3X the ASME specification
- High durometer grips for superior comfort, control, and overall product durability
- Torque control handle rings provide superior comfort, fit, and are sized to accommodate hands with or without gloves
- Touch point ergonomics optimize hand & finger contact points in handles to maximize fit, control, and user ergonomics



Cat. No.	Cutter Head / Blades	Overall Length	Blade Length	Product Weight
WDF16BD	Smooth	16.57 in	2.25 in	3.500 lb

TINNER SNIPS

TINNER SNIPS

Lightweight Aluminum Tinner Snips

- Precision-ground cutting edges provide superior cutting quality and reduced cutting effort through optimized blade geometry
- Torque control handle rings provide superior comfort, fit, and are sized to accommodate hands with or without gloves
- Lightweight design heavy-duty die cast aluminum construction is durable and reduces user fatigue
- Control channel accommodates index finger for increased control and cutting stability
- Touch point ergonomics optimize hand & finger contact points in handles to maximize fit, control, and user ergonomics
- Easy adjust pivot bolt allows quick and easy adjustment to fine tune cutting blade tension for optimal cutting performance



Cat. No.	Cutter Head / Blades	Overall Length	Blade Length	Product Weight
WAL13S	Smooth	12.8 in	3 in	1.395 lb

Drop Point Aluminum Handle Pocket Knife

- Heavy-duty D2 steel blade provides excellent strength, edge retention, and overall product durability
- Smooth action heavy-duty ball bearing system provides quick and easy blade deployment for the life of the tool
- Ergonomic handle optimizes hand and finger contact points to maximize fit and control
- Drop point blade design provides tip strength and overall blade durability for a variety of cutting applications
- Easy action flipper tab for easy blade deployment
- Liner lock mechanism provides secure locking of blade in open position and easy closing action
- Heavy-duty anodized aluminum handle provides excellent strength to weight ratio for optimal performance



Cat. No.	Handed	Blades	Cutter Head / Blades	Handle Material	Blade Length	Overall Length	Product Weight
CPK325A	Both	1	Drop Point	Aluminum	3.25 in	8 in	0.345 lb

The Hardest-Working Every Day Carry

When you have a Crescent pocket knife, you've got the hardest-working Every Day Carry on the jobsite. Designed for professional tradespeople, each one is a no-nonsense tool that can be counted on to perform reliably every time it's needed. And with a selection of blade types and blade and handle materials, there's a Crescent pocket knife made to suit every personal style and requirement.

High Strength Composite Handle
Ergonomically designed to optimize contact points for enhanced fit and superior control

Full Metal Core/Liner Lock
Assures secure locking of the blade in the open position and easy closing

5Cr15MoV Steel Blade
Premium grade stainless steel precision-ground for excellent cutting performance

Precision Ball-Bearing Pivot
For smooth, reliable blade movement

Flipper Tab Opening
For quick and easy blade deployment

Harpoon-Style Blade
For extra strength and leverage/downforce capability
Also available with Drop Point Blade

Gray Wash Finish
For superior corrosion-resistance

CPK350C

Drop Point Composite Handle Pocket Knives

- 5Cr15MoV steel blade features premium grade stainless steel and is precision-ground for excellent cutting performance
- Smooth action heavy-duty ball bearing system provides quick and easy blade deployment for the life of the tool
- Ergonomic handle optimizes hand and finger contact points to maximize fit, control, and user ergonomics
- Drop point blade design provides tip strength and overall blade durability for a variety of cutting applications
- Easy action flipper tab for easy blade deployment
- Liner lock mechanism provides secure locking of blade in open position and easy closing action
- Composite handle is ergonomically designed to optimize hand and finger contact points for enhanced fit and superior control



Cat. No.	Handle Color	Handed	Cutter Head / Blade	Handle Material	Blade Length	Overall Length	Product Weight
CPK325C	Black	Both	Drop Point	Glass Filled Nylon	3.25 in	8 in	0.345 lb
CPK325CC	Camo	Both	Drop Point	Glass Filled Nylon	3.25 in	8 in	0.345 lb
CPK325CR	Rawhide	Both	Drop Point	Glass Filled Nylon	3.25 in	8 in	0.345 lb

Harpoon Blade Composite Handle Pocket Knives

- 5Cr15MoV steel blade features premium grade stainless steel and is precision-ground for excellent cutting performance
- Smooth action heavy-duty ball bearing system provides quick and easy blade deployment for the life of the tool
- Harpoon blade design provides overall blade durability and extra leverage for a variety of cutting applications
- Easy action flipper tab for easy blade deployment
- Liner lock mechanism provides secure locking of blade in open position and easy closing action
- Composite handle is ergonomically designed to optimize hand and finger contact points for enhanced fit and superior control



Cat. No.	Handed	Cutter Head / Blades	Handle Material	Blade Length	Overall Length	Product Weight
CPK350C	Both	Harpoon	Glass Filled Nylon	3.5 in	8.5 in	0.451 lb
CPK350CR	Both	Harpoon	Glass Filled Nylon	3.5 in	8.5 in	0.451 lb

Compact Folding Utility Pocket Knife

- Easy, intuitive blade change mechanism for more efficient use
- Compact design, smaller frame for easy storage and handling
- Resilient handle construction stands up to heavy use and tough jobsite conditions
- Ergonomic handle designed for maximum grip and comfort for improved cut control



Cat. No.	Overall Length	Number of Blades	Cutter Head / Blades	Product Weight
CTKCF	5.125 in	1	Utility Knife	0.242 lb

Low Profile Pocket Knife

- Quality D2 steel blade endures heavy use and various conditions found on job sites
- Ball bearing design provides continuous smooth deployment even after heavy use
- Flipper tab allows easy, one-handed blade deployment
- Sleek clip design knife fully concealed when stored in pocket, holds up to heavy use
- Designed for maximum grip and comfort for improved cut control



Cat. No.	Overall Length	Number of Blades	Cutter Head / Blades	Product Weight
CPK258FL	6.25 in	1	Drop Point	0.180 lb

Auto-Retracting Utility Knife

- Blade retracts automatically the moment it loses contact with the material being cut – even if the user is still holding the blade slider forward in the 'open' position
- Helps reduce workplace injuries and lost time, while increasing productivity
- Quick and easy blade change
- Compatible with all standard utility knife blades
- Blade storage compartment in the handle holds additional blades
- Includes three black-coated blades
- WARNING: Sharp blade included; use care when handling



Cat. No.	Handle Material	Blades	Blade Material	Overall Length	Product Weight
WKR2	Dual Material	3	Steel	7 in	0.52

Retractable Utility Knife

- Popular all-purpose retractable knife
- Easy-run slide uses all standard replacement blades
- Metal case painted red for easy visibility
- Made in the USA
- WARNING: Sharp blade included; use care when handling



Cat. No.	Handle Material	Number of Blades	Blade Material	Overall Length	Product Weight
WK8V	Steel	3	Steel	8 in	0.38 lb

Utility Blades

- High quality steel utility knife blades
- Replacement blades fit most utility knives
- Heavy-duty blades with sharp points
- Blade packaging is designed to fit in most vending machines for convenient access and purchasing



Cat. No.	Point Style	Number of Blades	Product Weight
RWK14D	Sharp	100	0.97 lb
RWK14V	Sharp	5	0.02 lb
RWK16V	Hook	5	0.06 lb

Quick-Change Folding Blade Utility Knife

- Compact, ergonomic design
- Blade locks in the open position for secure cutting
- Blade safely folds into handle for compact size and easy storage
- Blades coated in black oxide for improved corrosion resistance
- Features quick-change latch for quick blade replacements
- Compatible with all standard utility knife blades
- Blade storage compartment in the handle holds additional blades
- Includes belt/pocket clip
- Includes bonus 10-pack of blades
- WARNING: Sharp blade included; use care when handling



Cat. No.	Handle Material	Number of Blades	Blade Length	Blade Material	Closed Length	Open Length	Product Weight
CTKF2	Dual Material	11	1.0625 in	Steel	4.55 in	7.4 in	0.60

Hybrid Folding Utility Knives

- Combines the ergonomics of a pocket knife with the blade-changing functionality of a utility knife.
- Resilient handle construction stands up to heavy use and tough jobsite conditions.
- A sleek lowpro, or EDC position that keeps the knife 'hidden', allowing users to clip on and off belt/pocket all day long.
- Ball bearing assisted design provides continuous smooth deployment even after heavy use
- EDC-Style handle designed for maximum grip and comfort for improved cut control



Cat. No.	Overall Length	Number of Blades	Cutter Head / Blades	Product Weight
CTKFHEDC	7 in	1	Utility Blade	0.282 lb

PowerPivot™ Industrial Grade Center Cut Bolt Cutters

- PowerPivot™ technology for superior cutting power
- Precision engineered induction hardened center cut blades
- Double compound cutting action
- Cuts materials up to Brinell 455 or Rockwell C48 hardness
- Heat treated for wear resistance and long cutting life
- Tubular steel handles for ultimate strength and cutting support
- Screw-type adjustment realigns edges
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Soft & Medium Hard Materials (Up to Brinell 300, Rockwell C31)	Hard Materials (Up to Brinell 455, Rockwell C48)	Max. Capacity	Reinforcing Rod and Bar	Replacement Cutterhead/Jaws Cat. No.	Product Weight
1490MCP	14 in	5/16 in, 8 mm	7/32 in, 5 mm	1/4 in, 6 mm	5/16 in, 8 mm	0413C	3.200 lb
0090MCP	18.55 in	3/8 in, 10 mm	9/32 in, 7 mm	1/4 in, 6 mm	3/8 in, 10 mm	0013C	5.000 lb
0190MCP	26.7 in	7/16 in, 11 mm	5/16 in, 8 mm	5/16 in, 8 mm	7/16 in, 11 mm	0113C	7.74 lb
0290MCP	30.95 in	1/2 in, 13 mm	3/8 in, 10 mm	7/16 in, 11 mm	1/2 in, 13 mm	0213C	10.435 lb
0390MCP	37.12 in	9/16 in, 14 mm	7/16 in, 11 mm	1/2 in, 13 mm	9/16 in, 14 mm	0313C	16.350 lb

Industrial Grade, Center Cut Cutters

- Drop-forged precision ground, alloy tool steel jaws with center-cut blades
- Cut materials up to Brinell 455 or Rockwell C48 hardness
- Toggle joints turn 50 lbs of hand pressure into 4000 lbs of cutting pressure
- Screw-type adjustment realigns edges
- Cuts soft and medium materials
- Lock plate keeps jaws from loosening
- Steel handles with rubber grips
- NEVER use any Crescent cutters on electrified circuits, wire, or cable!



Cat. No.	Overall Length	Soft/Medium/Hard Materials (Up to Brinell 300, Rockwell C31)	Hard Materials (Up to Brinell 455, Rockwell C48)	Max. Capacity	Reinforcing Rod and Bar	Replacement Cutterhead/Jaws Cat. No.	Product Weight
1490MC	14 in	5/16 in, 8 mm	3/16 in, 5 mm	3/16 in, 5 mm	-	1413C	3.20 lb
0090MC	18 in	3/8 in, 10 mm	1/4 in, 6 mm	1/4 in, 6 mm	3/8 in, 10 mm	0013C	3.70 lb
0190MC	24 in	7/16 in, 11 mm	5/16 in, 8 mm	5/16 in, 8 mm	5/16 in, 8 mm	0113C	6.45 lb
0290MC	30 in	1/2 in, 13 mm	3/8 in, 10 mm	3/8 in, 10 mm	#3 Bar, 3/8 in, 10 mm	0213C	10.15 lb
0390MC	36 in	9/16 in, 14 mm	7/16 in, 11 mm	7/16 in, 11 mm	7/16 in, 11 mm	0313C	16.05 lb
0590MC	42 in	11/16 in, 18 mm	1/2 in, 13 mm	1/2 in, 13 mm	1/2 in, 13 mm	0513C	20.267

Industrial Grade Clipper Cut Cutters

- All-purpose jaws with clipper-cut blades for close or flush cutting
- Maximum hardness of material to be cut: Brinell 300/Rockwell C31
- Toggle joints turn 50 lbs of hand pressure into 4000 lbs of cutting pressure
- Screw-type adjustment realigns edges
- Lock plate keeps jaws from loosening
- Not for cutting hard materials
- NEVER use any Crescent cutters on electrified circuits, wire, or cable!



Cat. No.	Overall Length	Soft /Medium Hard Materials (Up to Brinell 300, Rockwell C31)	Max. Capacity	Replacement Cutterhead/Jaws Cat. No.	Product Weight
0090MNE	18 in	5/16 in, 8 mm	5/16 in, 8 mm	0013NE	3.75 lb
0190MNE	24 in	7/16 in, 11 mm	7/16 in, 11 mm	0113NE	5.25 lb

General Purpose, Center Cut Cutters

- All-purpose jaws with center-cut blades
- Strong, lightweight fiberglass handles
- Toggle joints turn 50 lbs of hand pressure into 4000 lbs of cutting pressure
- Screw-type adjustment realigns edges
- Cuts soft, medium, and hard materials
- Cuts materials up to Brinell 455 or Rockwell C48 hardness
- Lock plate keeps jaws from loosening
- Designed, engineered, and manufactured in the USA
- NEVER use any Crescent cutters on electrified circuits, wire, or cable!



Cat. No.	Overall Length	Soft/Medium Hard Materials (Up to Brinell 300, Rockwell C31)	Hard Materials (Up to Brinell 455, Rockwell C48)	Max. Capacity	Reinforcing Rod and Bar	Replacement Cutterhead/Jaws Cat. No.	Product Weight
0090FC	18.25 in	3/8 in, 10 mm	1/4 in, 6 mm	1/4 in, 6 mm	3/8 in, 10 mm	0013C	3.60 lb
0190FC	24.5 in	7/16 in, 11 mm	5/16 in, 8 mm	5/16 in, 8 mm	3/8 in, 10 mm	0113C	5.70 lb
0290FC	30.5 in	1/2 in, 13 mm	3/8 in, 10 mm	3/8 in, 10 mm	1/2 in, 13 mm	0213C	7.50 lb
0390FC	36.5 in	9/16 in, 14 mm	7/16 in, 11 mm	7/16 in, 11 mm	1/2 in, 13 mm	0313C	13.40 lb

Heavy Duty Cutters

- Short-nosed jaws with high-tempered, center-cut blades
- Heavy-duty straps support the jaws
- Maximum hardness of material to be cut: Brinell 455/Rockwell C48
- Cuts hard, non-alloy chain
- Toggle joints turn 50 lbs of hand pressure into 4000 lbs of cutting pressure
- Screw-type adjustment realigns edges
- Lock plate keeps jaws from loosening
- Designed, engineered, and manufactured in the USA
- NEVER use any Crescent cutters on electrified circuits, wire, or cable!



Cat. No.	Overall Length	Soft/Medium Hard Materials (Up to Brinell 300, Rockwell C31)	Hard Materials (Up to Brinell 455, Rockwell C48)	Max. Capacity	Reinforcing Rod and Bar	Replacement Cutterhead/Jaws Cat. No.	Product Weight
0190MHC	24 in	7/16 in, 11 mm	5/16 in, 8 mm	5/16 in, 8 mm	5/16 in, 8 mm	0113HC	6.30 lb
0390MHX	36 in	9/16 in, 14 mm	7/16 in, 11 mm	7/16 in, 11 mm	7/16 in, 11 mm	0313HCX	16.90 lb
0590MHX	42 in	11/16 in, 18 mm	1/2 in, 13 mm	1/2 in, 13 mm	1/2 in, 13 mm	0513HCX	18.15 lb

Compact Bolt Cutter with Plastic Dipped Handles

- Ideal for fencing work, exposed fasteners, or where near flush cut is required
- Induction hardened cutting edges for ultimate durability
- Recessed notch blade design holds cutting material close for extreme cutting power
- Easy-to-clean industrial plastic dipped handle grips
- Cuts mild steel [80,000 PSI] to 1/4", 6mm diameter
- Cuts very hard steel [285,000 PSI] to .14", 3.8mm diameter
- Angle cutter head and clipper cut blades create a near flush cut
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Cutter Head / Blades	Soft/Medium Hard Materials (Up to Brinell 300, Rockwell C31)	Hard Materials (Up to Brinell 455, Rockwell C48)	Max. Capacity	Replacement Cutterhead /Jaws Cat. No.	Product Weight
0890MA	8.5 in	Angle / Clipper	3/16 in, 5 mm	0.14 in, 3.8 mm	3/16 in, 5 mm	None	0.8 lb
0890MC	8.5 in	Straight / Center	3/16 in, 5 mm	0.14 in, 3.8 mm	3/16 in, 5 mm	None	0.8 lb

Compact Bolt Cutter with Co-Molded Handles

- Induction hardened center cut blades
- Recessed notch blade design holds cutting material close for extreme cutting power
- Heavy-duty spring creates a smooth cutting operation and is ideal for repetitive cutting
- Cuts mild steel [80,000 PSI] to 1/4", 6mm diameter
- Cuts very hard steel [285,000 PSI] to .14", 3.8mm diameter
- Co-mold handles for superior comfort with repetitive cutting
- User-friendly, robust locking device that is easy to use with gloves
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Soft/Medium Hard Materials (Up to Brinell 300, Rockwell C31)	Hard Materials (Up to Brinell 455, Rockwell C48)	Max. Capacity	Replacement Cutterhead /Jaws Cat. No.	Product Weight
0890SMC	8.5 in	3/16 in, 5 mm	0.14 in, 3.8 mm	3/16 in, 5 mm	None	0.9 lb

Shear Type Hand Operated Cable Cutters

- Shear-cut blades give clean, sharp cut with minimal distortion
- Cuts copper or aluminum, power and communications cable
- Lightweight, rugged cutter
- Drop-forged, alloy tool steel jaws with shear-cut blades
- Fiberglass handles for 2-handed control
- NEVER use any Crescent cutters on electrified circuits, wire, or cable!



Cat. No.	Overall Length	Copper and Aluminum Cable, Power/Comm. Cable	Max. Capacity	Cable Capacity	Replacement Cutterhead /Jaws Cat. No.	Product Weight
0290FCS	25.5 in	1-3/8 in, 35 mm	1-3/8 in, 35 mm	1-3/8 in, 35 mm	0213CSS	4.90 lb
0390FCS	32 in	1-3/4 in, 44.5 mm	1-3/4 in, 44.5 mm	1-3/4 in, 44.5 mm	0313FCS	8.00 lb

Shear Type Cable Cutters

- Notched, shear-cut blades hold and lock cable in cutting position
- Cuts steel cable, coarse or fine stranded cable with minimal distortion
- Cuts wire rope with minimal distortion
- Toggle joints turn 50 lbs of hand pressure into 4000 lbs of cutting pressure
- Screw-type adjustment realigns edges
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Copper and Aluminum Cable, Power/Comm. Cable	Max. Capacity	Wire Rope	Cable Capacity	Replacement Cutterhead/Jaws Cat. No.	Product Weight
1490MTN	14 in	1/4 in, 6 mm	1/4 in, 6 mm	1/4 in, 6 mm	1/4 in, 6 mm	1413TN	2.80 lb
0190MTN	24 in	3/8 in, 10 mm	3/8 in, 10 mm	3/8 in, 10 mm	3/8 in, 10 mm	0113TN	5.60 lb

ACSR, Wire Rope and Cable Cutter

- Shear-cut blades
- Cuts soft and hard steel cable, wire rope, and small ACSR cable
- Cuts Up to 3/8 in wire rope or up to 7/16 in ACSR
- Notch holds cable in blades
- Cuts copper and aluminum wire up to 1 in in size
- Steel handle with rubber grips
- NEVER Use Any Crescent cutters on electrified circuits, wire, or cable!



Cat. No.	Overall Length	Copper and Aluminum Cable, All Types	Wire Rope	ACSR	Cable Capacity	Copper, Aluminum	Product Weight
0290FHJN	28 in	1 in, 25 mm	3/8 in, 10 mm	7/16 in, 11 mm	3/8 in, 10 mm	1 in, 25 mm	8.000 lb

Compact, Electric Cable Cutter

- High-leverage jaws with shear-cut blades
- Compact cutter fits into most tool pouches
- Do not cut steel or ACSR
- Industrial, non-slip grips
- NOT an insulated tool
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Copper and Aluminum Cable, Power/Comm. Cable	Max. Capacity	Replacement Cutterhead/Jaws Cat. No.	Product Weight
0890CSJ	9.5 in	4/0 - Aluminum only	4/0 in	None	0.85 lb

Pocket Wire Rope and Cable Cutter

- Shear-cut blades give clean, sharp cut with minimal distortion
- Excellent cutter for 3/16 in thick hard wire rope or cable
- Cuts 1/4 in thick soft wire rope or cable, piano wire or aircraft cable
- Cuts cables up to 3/16 in [5 mm] in size
- Cuts rod up to 3/32 in [2.4 mm] in size
- Easy-to-clean industrial plastic dipped handle grips
- NEVER use any Crescent cutters on electrified circuits, wire, or cable!



Cat. No.	Overall Length	Copper and Aluminum Cable, Power/Comm. Cable	Max. Capacity	Wire Rope	Cable Capacity	Rod Capacity	Replacement Cutterhead/Jaws Cat. No.	Product Weight
0690TN	7.5 in	1/4 in, 6 mm	1/4 in, 6 mm	3/16 in, 5 mm	1/4 in, 6 mm	3/32 in, 2.4 mm	None	0.80 lb

Flip Joint Cable Cutter

- 3-in-1 electrician's tool that saves time and money
- Professional cutter designed to cut vinyl-coated or bare, multi-stranded wire up to size 10/3
- Induction-hardened cutting edges for superior cutting power
- Handle flips over, turning a cable cutter into a sheath knife
- Specially designed cutting knife ensures sharp, clean cut every time
- Smart contour handles for hand comfort when cutting cable and slip resistance for slicing vinyl cable sheath
- Sharp edges for slicing vinyl-coated cable
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Copper and Aluminum Cable, Power/Comm. Cable	Max. Capacity	Cable Capacity	Replacement Cutterhead/Jaws Cat. No.	Product Weight
0890CSFW	8.375 in	10/3	1/4 in, 6 mm	1/4 in, 6 mm	None	1.45 lb

Wire Cutter

- Center cut blades
- Cuts mild steel [Brinell 140] [80,000 PSI] to 5/32" diameter
- Cuts hard steel [HRC 44] [208,000 PSI] to 3/32" diameter
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Cutter Head / Blades	Medium Steel Diameter	Hard Steel Diameter	Round Steel Tie Wire	Aircraft Cable, Hard Stainless Steel Cable	Replacement Cutterhead/Jaws Cat. No.	Product Weight
PWC9	8.5 in	Hardened Steel	5/32 in, 4 mm	3/32 in, 2.4 mm	.093 Dia. Max.	.093 Dia. Max.	None	0.72 lb

Steel Strap Cutter, 3/4"

- Sheer-cut blades give clean, smooth, easy cuts
- Lower jaw slides under the tightest strapping or staples
- Workhead has black oxide rust-resistant finish
- Spring action handles with plastisol grips open jaws automatically before and after each cut
- Cushion grip handle type with drop forged interior
- Cuts steel strap up to 3/4 in wide
- NEVER use any H.K. Porter cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Cutter Head / Blades	Flat Steel Strap	Round Steel Tie Wire	Replacement Cutterhead/Jaws Cat. No.	Product Weight
0990T	9 in	Hardened Steel	3/4 in x .035 in, 19 mm x 1 mm	3/419.080 in, 2 mm	None	1.25 lb

Steel Strap Cutter, 1-1/4"

- Sheer-cut blades give clean, smooth, easy cuts
- Workhead has black oxide rust-resistant finish
- Cuts wide steel strap quickly and cleanly
- One-handed operation lets you make continuous cuts
- Cushion grip handles
- NEVER use any H.K. Porter cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Cutter Head / Blades	Flat Steel Strap	Replacement Cutterhead/Jaws Cat. No.	Product Weight
1290G	12 in	Hardened Steel	1 1/4 in x .050 in, 32 mm x 1 mm	None	1.70 lb

Heavy Duty, Steel Strap Cutter, 2"

- Sheer-cut blades give clean, smooth, easy cuts
- Excellent for cutting pallet straps when loading and unloading freight cars, trucks or ships
- Cuts 2 in. x 0.05 in flat steel straps
- Long-handled, goose neck, two-hand operated cutter
- Keep hands away from cutting area
- NEVER use any H.K. Porter cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Cutter Head / Blades	Flat Steel Strap	Replacement Cutterhead/Jaws Cat. No.	Product Weight
2690GP	24.2 in	Hardened Steel	2 in x .050 in, 51 mm x 1 mm	None	6.80 lb

Compact Ratcheting Cable Cutter

- Compact, lightweight cutter for confined spaces
- Cutter has self-lubricating ratchet and only six moving parts
- Ratchet-type jaws with shear-cut blades
- Blades grip and hold while moderate pumping action cuts cable
- Fiberglass handles with non-slip, plastic grips
- MCM capacity measurement does not include cable insulation; conductor size only
- Cuts up to 500 MCM copper cable or up to 795 MCM aluminum cable
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Cutter Head /Blades	Copper and Aluminum Cable, All Types	Copper and Aluminum Cable, Power/Comm. Cable	Replacement Cutterhead /Jaws Cat. No.	Product Weight
6990FS	14 in	Hardened Steel	1-3/16 in, 30 mm	1-3/16 in, 30 mm	None	4.15 lb

Ratchet Type, Soft Cable Cutter

- Heavy-duty jaw design
- Jaw keeper prevents jaws from spreading while under heavy load
- Cuts copper and aluminum communications power cable up to 2 in thick
- Cuts all types of copper and aluminum cables up to 2500 MCM
- Ratchet provides up to 5X the mechanical advantage over manual cutters
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Cutter Head / Blades	Copper and Aluminum Cable, All Types	Copper and Aluminum Cable, Power/Comm. Cable	Replacement Cutterhead/ Jaws Cat. No.	Product Weight
8690FSK	27.5 in	Hardened Steel	2 in, 51 mm	2 in, 51 mm	8613FSK	12.60 lb

Ratchet-Type, Hard Cable Cutter

- Sheer-cut blades give clean, smooth, easy cuts
- Jaw keeper feature prevents jaws from spreading while under heavy load
- Ratchet and chain design increase cutting pressure as handles open and close
- Increased mechanical advantage over manual cutters
- Can be used effectively with short strokes in confined spaces
- Cuts ACSR, ACAR, ZEBRA, and self-supporting telephone cable up to 1-3/16 in thick
- Not recommended for cutting insulated copper or aluminum cable
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Cutter Head / Blades	Copper and Aluminum Cable, All Types	Copper and Aluminum Cable, Power/Comm. Cable	ACSR, ACAR, ZEBRA, and Telephone Cable (Self Supporting)	Replacement Cutterhead/ Jaws Cat. No.	Product Weight
8690FH	29.25 in	Hardened Steel	1-3/16 in, 30 mm	1-3/16 in, 30 mm	1-3/16 in, 30 mm	8613FH	12.40 lb

Ratchet Type, Guy Strand Cutter

- Notched shear-cut blades hold material firmly in place
- Makes clean, square cuts with minimal distortion
- Ratchet and chain design produces easy, progressive cuts
- Cuts EHS guy strand up to 1/2 in. thick, mild steel rods and bolts, and similar materials
- Increased mechanical advantage over manual cutters
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Cutter Head/Blades	EHS Guy Strand	Common Guy Strand	Replacement Cutterhead /Jaws Cat. No.	Product Weight
8690CK	28 in	Hardened Steel	1/2 in, 13 mm	1/2 in, 13 mm	8613CK	10.34 lb

Ratchet Type, Wire Rope Cutter

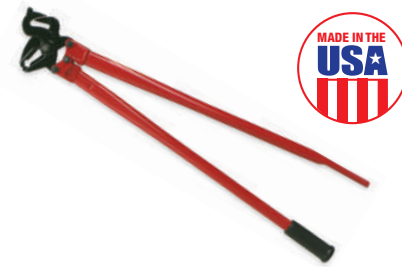
- Ratchet-type jaws with notched shear-cut blades
- Blades hold and lock material in place during the cut
- Cuts aircraft cable, EHS guy strand, wire rope and stainless steel cable up to 5/8 in thick
- Cuts all strands with minimal crushing or distortion
- Increased mechanical advantage compared to manual cutters
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Cutter Head / Blades	EHS Guy Strand	Common Guy Strand	Aircraft Cable, Hard Stainless Steel Cable	Replacement Cutterhead/ Jaws Cat. No.	Product Weight
8690TN	36 in	Hardened Steel	5/8 in, 16 mm	5/8 in, 16 mm	5/8 in, 16 mm	8613TN	11.00 lb

Linkmaster® Heavy Duty Link Closer

- Heat-treated alloy steel jaws
- Opens and closes tire chain cross links
- Toggle joints turn 50 lbs hand pressure into 4000 lbs cutting pressure
- Makes repairs quickly and easily
- All steel handles
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Capacity Link Diameter	Replacement Cutterhead/Jaws Cat. No.	Product Weight
0390MLN	30 in	3/8 in; 10 mm	0313LKN	8.00 lb

Net-Link Closer for Closing Chain Links

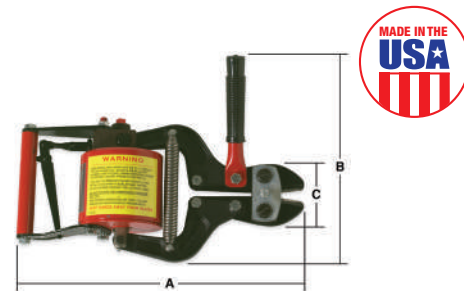
- Used on commercial fishing boats and druggers for net and mooring chains
- Designed to close heavy chain link
- Toggle joints turn 50 lbs hand pressure into 4000 lbs cutting pressure
- Screw-type adjustment realigns edges
- Replacement cutterhead: 0213LC
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Overall Length	Capacity Link Diameter	Replacement Cutterhead/Jaws Cat. No.	Product Weight
0290MLC	30 in	3/8 in, 10 mm	0213LC	7.80 lb

Heavy Duty Pneumatic Cutters

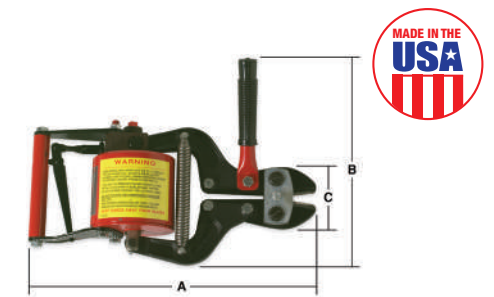
- Heavy-duty model for 90-130 PSI
- Heavy-duty workhead has 5" bore (127mm) and 3" stroke (76mm)
- Used in the wire-shelving industry
- Cuts soft, medium, or hard materials
- Center cut jaws
- Cutting controlled by manual pressure
- Filter-lubricator units recommended in air supply line for longest tool life
- No exhaust shock
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Description	A	B	C	Capacity (US)	Product Weight	Shelf Pack Qty.
9290C	Heavy Duty, Center Cut	17.5 in	10 in	3.75 in	1/2 in, 13 mm	18.25 lb	1

Light Duty Pneumatic Cutters

- Lightweight model for 80-120 PSI
- Light-duty workhead has 4" bore (102mm) and 2" stroke (51mm)
- Cuts soft, or medium materials
- Clipper cut jaws
- Cutting controlled by manual pressure
- Filter-lubricator units recommended in air supply line for longest tool life
- No exhaust shock
- NEVER use any Crescent cutters on energized circuits, wire, or cable!



Cat. No.	Cutter Head / Blades	A	B	C	Capacity (US)	Product Weight
9190NE	Clipper Cut	15 in	7.25 in	3.125 in	3/8 in, 10 mm	14.80 lb
9190C	Center Cut	15 in	7.25 in	3.125 in	3/8 in, 10 mm	11.00 lb

Rebar Cutter and Bender

- Shear-cut blades
- Cuts and bends to 90° or 180°
- Mounts on most flat surfaces to enhance leverage and increase safety
- Maximum rebar size capacity: 5/8 inches
- Steel construction for durability
- NEVER use any Crescent cutters on electrified circuits, wire, or cable!



Cat. No.	Jaw Capacity	Overall Length	Replacement Cutterhead/Jaws Cat. No.	Product Weight
0590RBJN	.625 in	52 in	0513RBJN	44.00 lb

3/8" [#3] Extendable Indexing Rebar Bender

- 14-position indexing head adjusts with center push-button to allow total access for maximum leverage
- Allows bending #3 rebar
- Push-button extends bender to 35 inches for maximum leverage; collapses to just 21 inches for convenient storage and portability
- Extra-sturdy steel handles for the toughest conditions
- Super-strong indexing head grips rebar securely for accurate bends
- NEVER use any Crescent cutters on electrified circuits, wire, or cable!



Cat. No.	Positions	Jaw Capacity	Contracted Length	Extended Length	Product Weight
RB4	14	0.375 in	22.75 in	35 in	4.70 lb

Indexing Rebar Benders

- 14-position indexing head adjusts with center push-button to allow total access for maximum leverage
- Extra-sturdy steel handles for the toughest conditions
- Super-strong indexing head grips rebar securely for accurate bends
- NEVER use any Crescent cutters on electrified circuits, wire, or cable!



Cat. No.	Number of Positions	Jaw Capacity	Overall Length	Product Weight
RB5	14	0.625 in	44.25 in	8.75 lb
RB6	14	.75 in	44.25 in	8.75 lb

General Purpose Hacksaw Frame

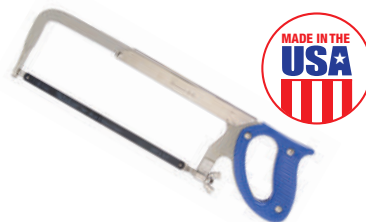
- Used on a wide variety of everyday jobs both at home and professionally
- Instantly adjustable for 10"/250mm to 12"/300mm blades
- Adjusts 90° for vertical or horizontal cuts
- Ergonomic handle ensures maximum control and comfort
- Precision engineered to provide maximum gram removal per stroke



Cat. No.	Type of Frame	Blade Length	Blade Width	Points Per Inch	Tooth Type	Overall Length	Product Weight
80951	Adjustable	10 in, 12 in	1 in	18	Standard	15.5 in	1.10 lb

Heavy Duty Hacksaw Frame

- High-impact, contoured handle presents an ergonomic and strong grip
- Adjust to hold a variety of blades between 10" to 12" in total length
- Adjust the blade's cutting angle up to 45° from the centerline



Cat. No.	Type of Frame	Blade Length	Blade Width	Points Per Inch	Tooth Type	Overall Length	Product Weight
80952	Adjustable	10 in, 12 in	0.50 in	18	Coarse	17.75 in	1.80 lb

6 Pc. 12" High Carbon Steel Hacksaw Blade Set

- Flexible hacksaw blades, recommended for cutting mild steel
- Hardened teeth and a flexible back, make the blades virtually unbreakable
- Includes six 12" hacksaw blades:
- Two 18 teeth per inch blades
- Two 24 teeth per inch blades
- Two 32 teeth per inch blades
- Made of high carbon steel



Cat. No.	Included Storage	Product Weight
63838	None	0.255 lb

Cat. No.	Description	Qty.
63256	Replacement Shatterproof Hacksaw Blade SS1218 12" x 18 TPI - Carded	2
63268	Replacement Shatterproof Hacksaw Blade SS1224 12" x 24 TPI - Carded	2
63280	Replacement Shatterproof Hacksaw Blade SS1232 12" x 32 TPI - Carded	2

Solid Flexible Carbon Steel Hacksaw Blades

- Solid high carbon steel
- Tempered to provide hard edge with flexible back
- Specially hardened to induce toughness
- Economy blade for sawing light to medium-hard materials
- Good balance of wear resistance, mechanical shock absorbing properties
- Virtually unbreakable
- 2 blades per card - 10 cards per bag - 40 bags per carton



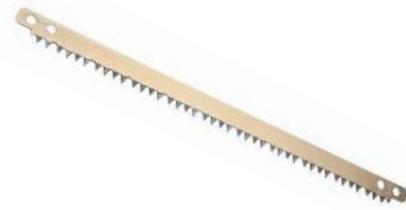
Cat. No.	Overall Length	Blade Type	TPI/PPI	Gauge	Number of Blades	Product Weight
63103	10 in	Wavy	18	0.025 in	100	0.04 lb
63112	10 in	Wavy	24	0.025 in	100	0.04 lb
63256	12 in	Wavy	18	0.025 in	2	0.09 lb
63145	12 in	Wavy	18	0.025 in	100	0.04 lb
63268	12 in	Wavy	24	0.025 in	2	0.05 lb
63158	12 in	Wavy	24	0.025 in	100	0.04 lb
63280	12 in	Wavy	32	0.025 in	2	0.10 lb

HACKSAWS

REPLACEMENT
BLADES

Bowsaw Replacement Blade

- Used for smooth cutting of paneling, plywood and laminates
- Flat ground
- Made from finest alloy saw steel
- Stays sharper longer, resists rust
- Easily resharpened
- Cuts smoother with less friction



Cat. No.	Blade Type	TPI/PPI	Blade Length	Blade Width	Overall Length	Product Weight	Shelf Pack Qty.
80814	Wavy	4	12 in	0.79 in	12 in	0.75 lb	10

Bi-Metalloy® Hacksaw Blades

- Molybdenum alloy tool steel edge
- Tough flexible high carbon steel backing
- Lasts twice as long as high-speed steel
- Lasts up to ten times longer than carbon steel
- Operates 20% to 50% faster
- High tooth hardness and shock resistance
- 2 Blades per card - 10 cards per bag - 40 bags per carton



Cat. No.	Overall Length	Blade Type	TPI/PPI	Gauge	Blades	Product Weight
62811N-02	10 in	Wavy	18	0.025 in	10	0.100 lb
62635N-02	10 in	Wavy	18	0.025 in	100	0.040 lb
62830N-02	10 in	Wavy	24	0.025 in	10	0.100 lb
62706N-02	12 in	Raker	14	0.025 in	100	0.044 lb
62826N-02	12 in	Wavy	18	0.025 in	10	0.106 lb
62723N-02	12 in	Wavy	18	0.025 in	100	0.044 lb
62832N-02	12 in	Wavy	24	0.025 in	10	0.106 lb
62749N-02	12 in	Wavy	24	0.025 in	100	0.044 lb
62839N-02	12 in	Wavy	32	0.025 in	10	0.106 lb
62776N-02	12 in	Wavy	32	0.025 in	100	0.044 lb
62838N-02	12 in	Wavy	18/24/32	0.025 in	10	0.280 lb

REPLACEMENT
BLADES



Measuring & Layout

Tapes • Wheels • Long Tapes • Squares & Rules
Levels • Chalk & Reel • Oil Gauging • Accessories



A1 YELLOW CLAD

- Black and red markings one side only
- Graduated feet and inches to 1/16ths top edge
- Graduated inches to 1/16ths bottom edge, first 12" to 1/32nds
- Instantaneous foot readings
- Stud marks every 16"



A2 YELLOW CLAD

- Black and red markings one side only
- Graduated feet and inches to 1/16ths top edge
- Graduated inches to 1/16ths bottom edge, first 12" to 1/32nds
- Instantaneous foot readings
- Stud marks every 16"



A11 YELLOW CLAD

- Black and red markings one side only
- Top edge graduated and numbered inches (no stud centers)
- Bottom edge graduated in millimeters, numbered consecutive millimeters with red number at each decimeter
- Stud marks every 16" and 40cm



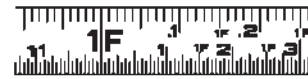
A12 YELLOW CLAD

- Black and red markings one side only
- Top edge to 1/16ths, continuous inches; feet and decimeters marked in red
- Bottom edge graduated to millimeters, numbered consecutive centimeters



A3 YELLOW CLAD

- Graduated feet and inches to 1/16ths top and bottom edge
- Vertical numbering
- Fractional and decimal equivalent marking
- Stud marks every 16"



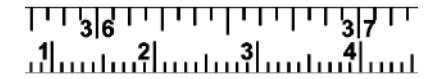
A4 YELLOW CLAD

- Graduated feet, 1/10ths and 1/100ths top edge; feet, inches and 1/16ths on bottom edge
- Instantaneous foot readings
- Stud marks every 16"



A13 YELLOW CLAD

- Black markings one side only
- Consecutive inches to 1/16ths bottom edge, first 12" to 1/32nds
- Stud marks every 16" and 40cm



A14 YELLOW CLAD

- Black markings one side only
- Top edge graduated in inches to 1/16ths
- Bottom edge graduated in millimeters, numbered in centimeters; 1 to 9 in each decimeter



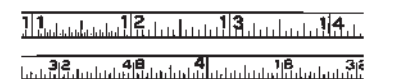
A5 YELLOW CLAD AND BLACK

- Black and red markings one side only
- Consecutive inches to 16ths
- Stud marks every 16", Truss marks every 19.2"
- Instantaneous foot readings



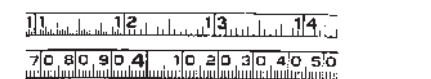
A6 CHROME CLAD®

- Chrome Clad® blade
- Black markings one side only
- Graduated to 1/10ths of inches on both edges



A15 YELLOW CLAD

- Black markings both sides
- Consecutive inches to 1/16ths, first 12" to 1/32nds on side 1
- Diameter inches to 1/64ths side 2; blank space ahead of zero



A16 YELLOW CLAD

- Markings both sides
- Consecutive inches to 1/16ths, first 12" to 1/32nds on side 1
- Diameter inches to 1/100ths side 2; blank space ahead of zero



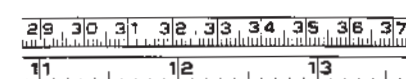
A7 YELLOW CLAD

- Black markings one side only
- Graduated to 1/10ths of inches on both edges
- First 6" on bottom edge graduated to 1/50ths



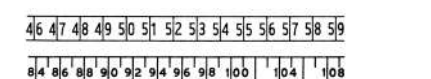
A8 CHROME CLAD®

- Chrome Clad® blade
- Black markings one side only
- Graduated consecutive inches and 1/16ths on top and bottom edges



A17 YELLOW CLAD

- Markings both sides
- Consecutive centimeters to millimeters on side 1
- Diameter to millimeters side 2, numbered in centimeters



A18 YELLOW CLAD

- Black markings both sides
- One side marked 1/4th scale [1 to 240], other side has 1/8th scale [1 - 480]



A9 YELLOW CLAD

- Black and red markings one side only
- Both edges graduated to millimeters; numbered consecutive centimeters with larger red numbers at each decimeter



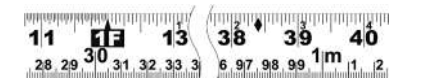
A10 YELLOW CLAD

- Black and red markings one side only
- Top edge graduated and numbered inches
- Bottom edge to millimeters, numbered consecutive millimeters with red number at each decimeter



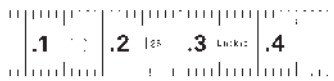
A19 YELLOW CLAD

- Black and red markings one side only
- Graduated millimeters on top edge and feet
- 1/10ths and 1/100ths on bottom edge



A20 YELLOW CLAD

- Markings one side only
- English top edge to 1/16ths, first 12" to 1/32nds, [continuous inches plus consecutive inch marks within each foot from 1' mark]
- Truss marks every 19.2"
- Metric bottom edge graduated to millimeters, numbered consecutive centimeters



A21 YELLOW CLAD

- Black and red markings one side only
- Graduated in feet, 1/10ths and 1/100ths of feet, numbered in feet and 10ths of feet



A22 YELLOW CLAD

- Black and red markings one side only
- Top edge numbered every 10 millimeters with red print for every 100cm increment and graduations every millimeter
- Bottom edge numbered in consecutive inches graduated in 1/10ths of an inch with first 12" graduated to 1/50ths and numbered in 10ths



A23 YELLOW CLAD

- Black and red markings one side only
- Top edge graduated to 1/16ths, and numbered in consecutive inches and fractional equivalents to 1/8ths.
- Bottom edge with red print numbered at the mid-point of the measurement on the top edge



A24 YELLOW CLAD

- Two sided, extra-large black and red markings
- Contrasting Color blocks extending from 1/2" prior to each foot mark to 1/2" after each foot mark
- Consecutive inches to 16ths
- Stud marks every 16", Truss marks every 19.2"
- Instantaneous foot readings



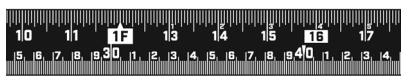
A25 YELLOW CLAD

- Two sided, extra-large black and red markings
- English top edge to 1/16ths; metric bottom edge graduated to millimeters, numbered consecutive centimeters
- Stud marks every 16" [40cm], Truss marks every 19.2"
- Instantaneous foot readings



A26 BLACK BLADE

- Two sided, extra-large, contrasting green markings on black blade
- Contrasting Color blocks extending from 1/2" prior to each foot mark to 1/2" after each foot mark
- Consecutive inches to 16ths
- Stud marks every 16", Truss marks every 19.2"
- Instantaneous foot readings



A27 BLACK BLADE

- Two sided, extra-large, contrasting green markings on black blade
- English top edge to 1/16ths; metric bottom edge graduated to millimeters, numbered consecutive centimeters
- Stud marks every 16" [40cm], Truss marks every 19.2"
- Instantaneous foot readings



A28 YELLOW CLAD

- Single side, extra-large black and red markings
- English top edge to 1/16ths; metric bottom edge graduated to millimeters, numbered consecutive centimeters
- Stud marks every 16" [40cm], Truss marks every 19.2"
- Instantaneous foot readings



A29 YELLOW CLAD

- Black and red markings one side only
- Graduated feet and inches to 1/16ths, first 12" to 1/32nds
- Instantaneous foot readings
- Stud marks every 16", Truss marks every 19.2"



A30 YELLOW CLAD

- Black and red markings one side only
- English top edge to 1/16ths, first 12" to 1/32nds
- Bottom edge graduated to millimeters, numbered consecutive centimeters
- Stud marks every 16" [40cm], Truss marks every 19.2"
- Instantaneous foot readings



B1 YELLOW CLAD

- 3/8" width only
- Yellow clad blade
- Black and red markings one side only
- Graduated feet and inches to 1/8ths with instantaneous readings; 16" centers indicated by a diamond



B3 CHROME CLAD® & NUBIAN®

- 3/8" width only
- Chrome Clad® and Nubian® blade
- Black markings one side only
- Graduated consecutive inches to 1/16ths



B5 CHROME CLAD® & YELLOW CLAD

- 3/8" width only
- Chrome Clad® and yellow clad blade
- Black markings one side only
- Graduations feet to 1/10ths and 1/100ths



B2 CHROME CLAD®

- 3/8" width only
- Chrome Clad® blade
- Black markings one side only
- Graduated feet and inches to 1/16ths with instantaneous readings



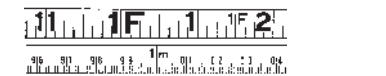
B4 CHROME CLAD®

- 3/8" width only
- Chrome Clad® blade
- Black markings one side only
- Graduated consecutive inches to 1/10ths



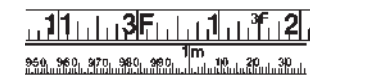
B7 CHROME CLAD® & NICKEL CLAD®

- 3/8" width only
- Chrome Clad®, nickel clad and yellow clad blade
- Black markings one side only
- Graduated feet and inches to 1/8ths with instantaneous readings; 16" centers indicated by diamond



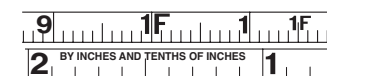
B8 YELLOW CLAD

- 3/8" width only
- Yellow clad blade
- Black and red markings both sides
- Bottom side graduated millimeters, numbered in centimeters and meters
- Top side graduated feet and inches to 1/8ths with instantaneous readings; 16" centers indicated by a diamond



B9 YELLOW CLAD

- 3/8"/10mm width only
- Yellow clad blade
- Black and red markings both sides
- One side graduated feet and inches to 1/8ths with instantaneous readings; other side graduated in consecutive millimeters with instantaneous meter numbers at every 100mm



B10 CHROME CLAD® & NUBIAN®

- 3/8" width only
- Nubian® and Chrome Clad® blade
- Markings both sides
- One side graduated 1/10ths and 1/100ths of feet; other side diameter feet and 1/10ths of inches



B11 NUBIAN®

- 3/8" width only
- Nubian® blade
- Markings both sides
- Graduated feet, inches and 1/8ths one side; other side graduated diameter feet and inches with an extra diameter inch subdivided to 64ths left hand



B12 YELLOW CLAD

- 3/8" width only
- Yellow clad blade
- Black and red markings one side only
- Graduated feet and inches to 1/8ths with instantaneous readings; 16" centers indicated by a diamond



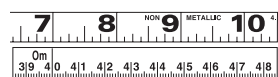
B15 CHROME CLAD® & NUBIAN®

- 3/8" width only
- Chrome Clad® and Nubian® blade
- Black markings one side only
- Graduated consecutive inches to 1/16ths



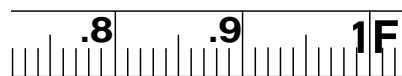
C2 YELLOW CLAD

- 1/2" width only
- Yellow clad blade
- Black and red markings one side only
- Graduated feet to 1/10ths and 1/100ths; numbered with feet in red and 1/10ths of feet in black



C4 YELLOW CLAD

- 1/2"/13mm width only
- Yellow clad blade
- Black and red markings on both sides
- Two-sided tapeline; top side in feet, inches, and 1/8ths, numbered at each foot with red instantaneous foot numbers; bottom side graduated in millimeters, numbered centimeters with red instantaneous meter number



C6 WHITE CLAD

- White clad blade
- 5/8" width
- Black and red markings one side only
- Graduated feet to 1/10ths and 1/100ths, red feet numbers and black tenths of feet numbers



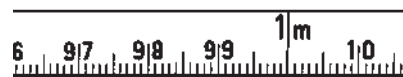
B14 CHROME CLAD®

- 3/8" width only
- Chrome Clad® blade
- Black markings one side only
- Graduated feet and inches to 1/16ths with instantaneous readings



C1 YELLOW CLAD

- 1/2" width only
- Yellow clad blade
- Black and red markings one side only
- Graduated feet and inches to 1/8ths; numbered with feet and instantaneous foot markings in red and inches in black



C3 YELLOW CLAD

- 13mm width only
- Yellow clad blade
- Black and red markings one side only
- Graduated millimeters, numbered at each centimeter with red instantaneous meter number



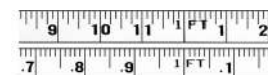
C5 WHITE CLAD

- White clad blade
- 5/8" width
- Black and red markings one side only
- Graduated feet and inches to 1/8ths, red feet numbers and black inch numbers



C7 YELLOW CLAD

- 1/2"/13mm width only
- Yellow clad blade
- Black and red markings on both sides
- Two-sided tapeline; bottom side in metric, graduated in millimeters, numbered in centimeters, with red instantaneous meter number; top side graduated feet to 1/10ths and 1/100ths, numbered with feet in red and 10ths of feet in blade



C11 YELLOW CLAD & WHITE CLAD

- 3/4" width only
- White on top, yellow on bottom
- Black and red markings both sides
- Two-sided tapeline; top side feet and inches, graduated to 8ths; bottom decimal feet



D1 CHROME CLAD® & NUBIAN®

- 1/2" width only
- Markings one side only
- Graduated instantaneous feet and inches to 1/8ths



D3 CHROME CLAD® & NUBIAN®

- 1/2"/13mm width only
- Markings both sides
- Graduated in millimeters on one side; other side instantaneous feet and inches to 1/8ths



D5 NUBIAN®

- 1/2" width only
- Nubian® blade
- Markings one side only
- Graduated feet and inches to 1/8ths; instantaneous foot readings



D7 NUBIAN®

- 1/2" width only
- Nubian® blade
- Graduated in meters; numbered in millimeters



C12 YELLOW CLAD & WHITE CLAD

- 3/4" width only
- White on top, yellow on bottom
- Black and red markings both sides
- Two-sided tapeline; top side graduated in millimeters, numbered centimeters with meters, bottom in feet and inches



D2 CHROME CLAD® & NUBIAN®

- 1/2" width only
- Markings one side only
- Graduated in feet to 1/10ths and 1/100ths of an foot; reads right to left



D4 CHROME CLAD® & STAINLESS STEEL

- 1/2" width only
- Markings one side only
- Graduated feet and inches to 1/8ths; instantaneous foot readings



D6 CHROME CLAD®

- 1/2"/13mm width
- Chrome Clad® blade
- Black and red markings on metric side
- Metric - graduated meters to millimeters; numbered right to left in meters and millimeters
- English side - graduated feet and inches to 1/8ths; numbered right to left



E1 CHROME CLAD® & YELLOW CLAD

- 1/4" and 3/8" widths
- Chrome Clad® and yellow clad blade
- Markings on one side only
- Graduated to feet, 1/10ths and 1/100ths with a blank space at last end



E3 CHROME CLAD® & YELLOW CLAD

- 1/4" and 3/8" widths
- Chrome Clad® blade
- Yellow clad available in 1/4" only
- Black markings one side only
- Graduated feet and inches to 1/8ths with instantaneous readings
- 16" centers indicated by a diamond symbol on 3/8" width only



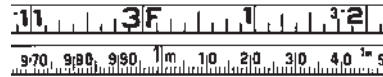
E5 NY-CLAD® YELLOW

- 1/2" width only
- Nylon-clad yellow blade
- Black and red markings one side only
- Graduated feet to 1/10ths and 1/100ths
- Numbered with feet in red and 1/10ths in black



E12 CHROME CLAD®

- 1/4" width
- Black and red markings one side; black markings other side
- Graduated meters to millimeters one side
- Red meter numbers and black millimeter numbers at each decimeter
- Graduated feet to 1/10ths and 1/100ths other side
- Numbered feet and 1/10ths black markings only



E2 CHROME CLAD®

- 1/4"/6mm width only
- Chrome Clad® blade
- Markings on both sides
- Graduated millimeters one side
- Graduated feet, inches and 1/8ths other side



E4 NY-CLAD® YELLOW

- 1/2" width only
- Nylon-clad yellow blade
- Black and red markings one side only
- Graduated feet and inches to 1/8ths with instantaneous readings
- Numbered with feet and instantaneous foot markings in red and inches in black



E11 CHROME CLAD®

- 6mm width
- Black and red markings one side only
- Graduated meters to millimeters
- Red meter numbers and black millimeter numbers at each decimeter



E13 CHROME CLAD®

- 1/4" width
- Black and red markings both sides
- Graduated meters to millimeters one side
- Red meter numbers and black millimeter numbers at each decimeter
- Graduated feet and inches to 1/8ths other side with red feet numbers and black inch numbers

SHOCKFORCE G2™

Reach Farther.

Shockforce G2 tapes now have a wider, thicker blade for a full 17-feet of reach. Plus an additional blade barrier coating for 3X the blade life. They have a bolstered case and fastening points, plus dual steel guardrails on both sides of the lock button – for superior impact protection. They've been 120-foot drop tested for extreme durability, meaning they're not just the best performing tapes we've ever made... they're also the toughest.

120'

Bolstered Case and Fastening Points
120' Drop tested for extreme durability



360°

Nested Diamond-Coated Endhook
Features 360° grasping power and nests flush with tape case for ultimate durability

Tether Capable
Integrated thru-hole can be used as a tether loop attachment point when working at height or as a pivot for scribing arcs

17'

REACH



Blade Barrier Coating
3X the blade life on the first 6"



New Improved Belt Clip
Features an integrated lever that opens the clip slightly for easier attachment and release

Wider, Thicker Blade
Two-sided with 2X larger print and vertical markings on back

2 Pc. Shockforce Nite Eye™ G2 25' Tape Measure Pack

- Thicker protective blade coating in addition to an extra protective barrier on the first 6" provide increased tape durability
- Wider, thicker blade provides 17' of reach
- Matte black finish with green markings provide improved legibility in varied lighting conditions
- Improved diamond coated end hook protects the entire front of the tape and prevents the tape from snagging and tearing
- Bolstered case design provides protection against drops from extreme heights
- Redesigned belt clip makes it easier to place the tape on a pocket, belt or bag
- Enlarged numbers and increments make reading tapes easier
- Dual-sided blade printed with vertical quick read scale on underside for overhead and hard-to-reach measurements
- Steel tether point offers increased safety capability when working at height
- Tether point can also be used for scribing and drawing arcs during layout



Cat. No.	Packaging	Qty.
L1225BSET2V-02	Carded	2

Cat. No.	Description
L1225B-02	1-1/4" x 25' Shockforce Nite Eye™ G2 Tape Measure

Shockforce Nite Eye™ G2 Tape Measures

- Thicker protective blade coating in addition to an extra protective barrier on the first 6" provide increased tape durability
- Wider, thicker blade provides 17' of reach
- Matte black finish with green markings provide improved legibility in varied lighting conditions
- Improved diamond coated end hook protects the entire front of the tape and prevents the tape from snagging and tearing
- Bolstered case design provides protection against drops from extreme heights
- Redesigned belt clip makes it easier to place the tape on a pocket, belt or bag
- Enlarged numbers and increments make reading tapes easier
- Dual-sided blade printed with vertical quick read scale on underside for overhead and hard-to-reach measurements
- Tether point can also be used for scribing and drawing arcs during layout



Shockforce Nite Eye™ G2 Tape Measures						
Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach	
L1216B-02	1-1/4 in	16 ft	A26	No	16 ft	
L1216CMEB-02	1-1/4 in	16 ft, 5 m	A25	No	16 ft	
L1225B-02	1-1/4 in	25 ft	A26	No	17 ft	
L1225CMEB-02	1-1/4 in	26 ft, 8 m	A25	No	17 ft	
L1235B-02	1-1/4 in	35 ft	A26	No	17 ft	
L1235CMEB-02	1-1/4 in	33 ft, 10 m	A25	No	17 ft	

Shockforce Nite Eye™ G2 Magnetic Tape Measures

Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach
LM1216B-02	1-1/4 in	16 ft	A26	No	16 ft
LM1225B-02	1-1/4 in	25 ft	A26	No	17 ft
LM1225CMEB-02	1-1/4 in	26 ft, 8 m	A25	No	17 ft
LM1235B-02	1-1/4 in	35 ft	A26	No	17 ft
LM1235CMEB-02	1-1/4 in	33 ft, 10 m	A25	No	17 ft

Shockforce Nite Eye™ G2 AutoLock Tape Measures

Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach
L1225BAL-02	1-1/4 in	25 ft	A26	No	17 ft
L1225ALCMEB-02	1-1/4 in	26 ft, 8 m	A25	No	17 ft

Shockforce™ G2 Tape Measures

- Thicker protective blade coating in addition to a mylar coating on the first 6" provide increased tape durability
- Wider, thicker blade provides 17' of reach
- Improved diamond coated end hook protects the entire front of the tape and prevents the tape from snagging and tearing
- Bolstered case design provides protection against drops from extreme heights
- Redesigned belt clip makes it easier to place the tape on a pocket, belt or bag
- Enlarged numbers and increments make reading tapes easier
- Dual-sided blade printed with vertical quick read scale on underside for overhead and hard-to-reach measurements
- Steel tether point offers increased safety capability when working at height
- Tether point can also be used for scribing and drawing arcs during layout



Shockforce™ G2 Tape Measures

Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach
L1216B-02	1-1/4 in	16 ft	A26	No	16 ft
L1216CMEB-02	1-1/4 in	16 ft, 5 m	A25	No	16 ft
L1225B-02	1-1/4 in	25 ft	A26	No	17 ft
L1225CMEB-02	1-1/4 in	26 ft, 8 m	A25	No	17 ft
L1235B-02	1-1/4 in	35 ft	A26	No	17 ft
L1235CMEB-02	1-1/4 in	33 ft, 10 m	A25	No	17 ft

Shockforce™ G2 Magnetic Tape Measures

Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach
LM1216B-02	1-1/4 in	16 ft	A26	No	16 ft
LM1225B-02	1-1/4 in	25 ft	A26	No	17 ft
LM1225CMEB-02	1-1/4 in	26 ft, 8 m	A25	No	17 ft
LM1235B-02	1-1/4 in	35 ft	A26	No	17 ft
LM1235CMEB-02	1-1/4 in	33 ft, 10 m	A25	No	17 ft

Shockforce™ G2 AutoLock Tape Measures

Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach
L1225AL-02	1-1/4 in	25 ft	A24	No	17 ft
L1225ALCME-02	1-1/4 in	26 ft, 8 m	A25	No	17 ft

Crescent Shockforce™ and Shockforce Nite Eye™ Measuring Tapes

Shockforce brings new meaning to the term high performance with a 360-degree end hook that delivers 50% more gripping power, a two-sided blade with vertical markings on the back, and class-leading ergonomics. There's also the Shockforce Nite Eye, with all the capabilities of the original Shockforce plus the Nite Eye high visibility green-on-matte black blade. Made for superior legibility in any light condition – from bright sun to dim interiors – Shockforce Nite Eye helps you measure faster.

100'

DROP TESTED

Superior Impact Protection

Dual metal guardrails on both sides of the lock button provide superior protection

15'

REACH

Integrated Thru-Hole

Can be used as a tether loop attachment point when working at height or as a pivot for scribing arcs

High Visibility No-Glare Blade

High-contrast green markings and matte finish provide improved legibility in all light conditions

Durable Nylon Blade Coating

Best-in-class blade protection, extending blade life 5X vs. standard uncoated blades

360°

360-Degree End Hook

Our end hook grips surfaces better to save time when measuring



Shockforce Nite Eye™ G1 Tape Measures

- Matte black nylon-coated blade provides extended product life and improved legibility in varied light conditions
- Narrow blade technology offers reduced weight when carrying a tape all day on the job site
- Optimized drum and spring design provides a compact case that fits comfortably in the palm of your hand Drop tested from 100 feet
- Dual-sided blade printed with vertical quick read scale on underside for overhead and hard-to-reach measurements
- Provides 15' of reach
- Steel tether point offers increased safety capability when working at height
- Tether point can also be used for scribing and drawing arcs during layout



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach
L1116B-02	1-3/16 in	16 ft	A26	No	15 ft
L1116CMEB-02	30 mm, 1-3/16 in	5 m, 16 ft	A25	No	15 ft
L1125B-02	1-3/16 in	25 ft	A26	No	15 ft
L1125CMEB-02	30 mm, 1-3/16 in	8 m, 26 ft	A25	No	15 ft
L1135B-02	1-3/16 in	35 ft	A26	No	15 ft

Shockforce™ G1 Tape Measures

- Matte nylon-coated blade provides extended product life and glare reduction
- Narrow blade technology offers reduced weight when carrying a tape all day on the job site
- Optimized drum and spring design provides a compact case that fits comfortably in the palm of your hand Drop tested from 100 feet
- Dual-sided blade printed with vertical quick read scale on underside for overhead and hard-to-reach measurements
- Provides 15' of reach
- Steel tether point offers increased safety capability when working at height
- Tether point can also be used for scribing and drawing arcs during layout



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach	Product Weight
L1116-02	1-3/16 in	16 ft	A24	No	15 ft	0.930 lb
L1116CME-02	30 mm, 1-3/16 in	5 m, 16 ft	A25	No	15 ft	0.930 lb
L1125-02	1-3/16 in	25 ft	A24	No	15 ft	1.21 lb
L1125CME-02	30 mm, 1-3/16 in	8 m, 26 ft	A25	No	15 ft	1.21 lb
L1135-02	1-3/16 in	35 ft	A24	No	15 ft	1.56 lb
L1135CME-02	30 mm, 1-3/16 in	10 m, 33 ft	A25	No	15 ft	1.56 lb

Experience Control for Yourself

The Crescent Control Series is right at home in the hands of professionals who want a tape measure that works as hard as they do. The 1-3/16" wide tape with extra-large print has 14 feet of reach to tackle any job, and the matte finish both reduces glare and protects the blade, ensuring that it holds up through heavy use. The finger brake beneath the tape's feed allows the user to control the blade without risk of pinching, and the blade can be locked in place with the wide lock button protected by over-mold rails. The best-in-class durability of the Control Series doesn't stop at the lock button rails – the ergonomic case can survive 50+ 1-story drops and excels, from the integrated tether point to the 360° grip end hook.

Ergonomic Case

Professionally designed for easier use and more comfortable handling with touch point texture for increased grip

14'

REACH



Lock Button Rails

Over-mold rails protect the lock button during drops for improved durability and product life

360°

360-Degree Endhook

Grips material from all sides for more efficient measuring



Finger Brake

Allows user to safely control blade retraction without pinching fingers



Tether Point

Integrated slot for tethering tape when working at height



Shockforce Nite Eye™ Keychain

- Innovative blade synonymous with Crescent Nite Eye™ family
- 360-degree, 8" matte black blade with green markings for increased legibility when measuring
- 360° mini endhook with wide base makes grabbing surfaces easier
- Full loop keychain for securing tape



Cat. No.	Blade Width	Blade Length	Magnetic	Packaging	Product Weight
L1108B	1/2 in	8 ft	No	Fishbowl	0.135 lb

Command Control Series™ Tape Measures

- Anti-pinch, finger tip control feature for increased control when retracting
- Protected lock button and 6-point dual material case for increased durability
- Matte clear protective blade coating for better visibility and durability
- 360-degree end hook and 14-foot reach make one-person use easier
- Tether hole for safely working at heights



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach	Product Weight
L1016C-02	1-3/16 in	16 ft	A5	No	14 ft	0.940 lb
L1025C-02	1-3/16 in	25 ft	A5	No	14 ft	1.280 lb
L1025CB-02	1-3/16 in	25 ft	A5	No	14 ft	1.280 lb
L1025CD-02	1-3/16 in	25 ft	A4	No	14 ft	1.280 lb
LM1025C-02	1.1875 in	25 ft	A5	Yes	-	1.280 lb
L1025CME-02	30 mm, 1-3/16 in	8 m, 26 ft	A28	No	14 ft	1.280 lb
L1030C-02	1-3/16 in	30 ft	A5	No	14 ft	1.600 lb
L1035C-02	1-3/16 in	35 ft	A5	No	14 ft	1.700 lb
L1035CME-02	30 mm, 1-3/16 in	10 m, 33 ft	A28	No	14 ft	1.700 lb

Legacy Tape Measures

- Compact case ergonomics provide increased comfort and improved hand fit
- Matte finish, nylon coated blade for glare reduction and extra blade protection
- Extra large blade graphics improve legibility
- Flatter blade for easier marking
- Blade graduated in 32nds for first 12 inches
- 10 feet of blade reach



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach	Product Weight
L912-02	1/2 in	12 ft	A29	Yes	-	0.705 lb
L916-02	1 in	16 ft	A29	Yes	10 ft	0.970 lb

Continued on next page

Legacy Tape Measures (cont.)

Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach	Product Weight
L925-02	1-1/8 in	25 ft	A29	Yes	10 ft	1.400 lb
L935-02	1-1/8 in	35 ft	A29	Yes	10 ft	1.720 lb
L916CME-02	1 in	5 m, 16 ft	A30	Yes	10 ft	0.620 lb
L925CME-02	1-1/8 in	8 m, 26 ft	A30	Yes	10 ft	0.910 lb

700 Series Auto-Lock Tape Measures

- Tape stays locked when pulled out until the user depresses the release button
- Ideal for layout and trim work
- Vertical quick read scale on blade
- Case designed to fit comfortably in your hand
- Distinct Crescent rawhide orange case with overmold strip helps identify tape on crowded jobsite



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach	Product Weight
AL725N	1 in	25 ft	A3	No	8 ft	0.860 lb
AL725MAGN	1 in	25 ft	A3	Yes	8 ft	0.880 lb
AL748CMEN	25 mm, 1 in	8 m, 26 ft	A12	No	8 ft	0.900 lb

700 Series Magnetic End Hook Tape Measures

- Use for one-man measurements of steel framing and drop ceiling grids
- Magnetic end hook for grasping metal surfaces
- Powerful dual magnets can also serve as a pick-up tool
- Protective overmold layer improves case strength when dropped
- Distinct Crescent rawhide orange case with overmold strip helps identify tape on crowded jobsite



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Reach	Product Weight
L725MAG	1 in	25 ft	A5	Yes	8 ft	0.80 lb
L748MAG	25 mm, 1 in	8 m, 26 ft	A13	Yes	8 ft	0.80 lb

700 Series Self-Centering Tape Measures

- Self-centering tape blade identifies the center of a measurement
- Improved design and ergonomics for a modern look and feel
- Clear coating extends life of blade and blade markings
- Reinforced quad-rivet end hook prevents end hook from ripping off of blade



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Product Weight
L725SCTMPN	1 in	25 ft	A23	No	0.830 lb

Tape Measure Keychains

- Compact case fits easily in bags or pockets
- Integrated D-ring with keychain attachment for carrying or storing
- Protective clear coat over the blade and markings extends tape life
- Blade graduations printed in inches and 1/8ths
- Extra wide end hook stays in place better for easier marking
- Over 3 feet of blade standout



Cat. No.	Blade Width	Blade Length	Magnetic	Packaging	Product Weight
CS8506	1/2	6 ft	No	Fishbowl	0.135 lb
CS8506MP	1/2 in	6 ft	No	Merchandise	0.140 lb

L600N Series Power Return Tape Measures

- Textured case for easier grip and increased user comfort
- Compact case size fits nicely into a tape holder or pocket
- Matte blade finish reduces glare and improves legibility of blade markings
- Clear coating extends life of blade and blade markings
- Serrated end hook tips allow users to mark measurements without a writing utensil



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Product Weight
L610N	1/2 in	10 ft	A5	No	0.240 lb
L616N	3/4 in	16 ft	A5	No	0.460 lb
L625N	1 in	25 ft	A5	No	0.780 lb
L610CMEN	13 mm, 1/2 in	3 m, 10 ft	A12	No	0.240 lb
L616CMEN	19 mm, 3/4 in	5 m, 16 ft	A12	No	0.460 lb
L625CMEN	25 mm, 1 in	8 m, 26 ft	A12	No	0.780 lb

Quickread® Tape Measures

- Ergonomic case design for better fit in-hand during measuring
- Overmold case protects the tape from impact and makes it easier to grip
- Toggle lock positioned on top of the tape doesn't require sliding to lock
- Graduations printed in fractions and decimal equivalents, then vertically oriented for quicker measurement reading



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Product Weight
PQR1312N	3/4 in	12 ft	A3	No	0.60 lb
PQR1316N	3/4 in	16 ft	A3	No	0.62 lb
PQR1425N	1 in	25 ft	A3	No	1.07 lb
QRL625MP	1 in	25 ft	A3	No	0.80 lb

PHV Series Tape Measures

- Ergonomic case design for better fit in-hand during measuring
- Overmold case protects the tape from impact and makes it easier to grip
- Toggle lock positioned on top of the tape doesn't require sliding to lock
- Reinforced quad-rivet end hook prevents end hook from ripping off of blade



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Product Weight
PHV1023CMEN	13 mm, 1/2 in	3 m, 10 ft	A20	No	0.29 lb
PHV1023CMN	13 mm, 1/2 in	3 m, 10 ft	A9	No	0.29 lb
PHV1034DMN	19 mm, 3/4 in	3.7 m, 12 ft	A19	No	0.60 lb
PHV1035CMEN	19 mm, 3/4 in	5 m, 16 ft	A20	No	0.62 lb
PHV1035CMN	19 mm, 3/4 in	5 m, 16 ft	A9	No	0.62 lb
PHV1048CMEN	25 mm, 1 in	8 m, 26 ft	A20	No	1.07 lb
PHV1048CMN	25 mm, 1 in	8 m, 26 ft	A9	No	1.07 lb
PHV1312DN	3/4 in	12 ft	A4	No	0.60 lb
PHV1312N	3/4 in	12 ft	A2	No	0.60 lb
PHV1316N	3/4 in	16 ft	A2	No	0.62 lb
PHV1410CMEN	25 mm, 1 in	10 m, 33 ft	A20	No	1.34 lb
PHV1425DN	1 in	25 ft	A4	No	1.07 lb
PHV1425N	1 in	25 ft	A5	No	1.07 lb
PHV1433N	1 in	33 ft	A5	No	1.34 lb

P Series Tape Measures

- Ergonomic case design for better fit in-hand during measuring
- Toggle lock positioned on top of the tape doesn't require sliding to lock
- Multi-riveted end hook for added durability
- Compact chrome-finished case



Cat. No.	Blade Width	Blade Length	Blade Style	Magnetic	Product Weight
P2212XN	1/2 in	12 ft	A7	No	0.32 lb
P2210MEXN	13 mm, 1/2 in	3 m, 10 ft	A22	No	0.29 lb
P2133DN	1 in	33 ft	A4	No	1.72 lb

Mezurall™

- Square case design lets you include the case in the measurement for easy inside measures
- Compact chrome-finished case
- Dual rivet end hook for added durability
- Metal belt clip for easily attaching to belt or pants pocket



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
W928	Chrome	1/2 in	8 ft	A1	0.20 lb
W9210	Chrome	1/2 in	10 ft	A1	0.30 lb
W9212	Chrome	1/2 in	12 ft	A1	0.26 lb
W9210ME	Chrome	13 mm, 1/2 in	3 m, 10 ft	A10	0.24 lb
W9312	Chrome	3/4 in	12 ft	A2	0.40 lb
W9312D	Chrome	3/4 in	12 ft	A4	0.38 lb
Y8210	Black	1/2 in	10 ft	A1	0.20 lb
Y8212	Black	1/2 in	12 ft	A1	0.24 lb

Mezurall™ Chrome Clad®

- Chrome plated case
- Ideal for industrial use
- Hard chrome plated blade is tough and accurate
- 1/2" X 12' Chrome Clad® blade



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
C9212X	Chrome	1/2 in	12 ft	A6	0.30 lb
C9212	Chrome	1/2 in	12 ft	A8	0.30 lb

Pee Wee™

- Pocket size ideal for office or home
- High strength case
- Yellow clad blade
- 1/4" / 6mm wide blade is flexible; bold graduations on yellow background



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
W616	Black	1/4 in	6 ft	A13	0.10 lb
W6110	Black	1/4 in	10 ft	A13	0.12 lb
Y613ME	Black	6 mm, 1/4 in	3 m, 10 ft	A14	0.05 kg
W616B0	Orange	1/4 in	6 ft	A13	0.00 lb

Executive® ThinLine

- Convenient for office, briefcase, or pocket
- Easy-to-read blade
- Power retraction



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
W606	Chrome	1/4 in	6 ft	A13	0.09 lb
W608	Chrome	1/4 in	8 ft	A13	0.10 lb
W606ME	Chrome	6 mm, 1/4 in	2 m, 6 ft	A14	0.09 lb

Architect's Pocket Scale

- Yellow clad blade
- 1/4" / 6mm yellow steel blade has jet black markings
- Automatic blade return



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
W393	Chrome	1/4 in	5 ft	A18	0.20 lb

Executive® Diameter Tapes

- Durable metal case
- Compact size for easy storage and transport
- Designed for measuring diameters
- Double sided blade print - simply turn the blade over for a conversion from diameter to circumference
- Easy-to-read bold graduations



Cat. No.	Blade Width	Blade Length	Blade Style	Product Weight
W606P	1/4 in	6 ft	A15	0.065 lb
W606PD	1/4 in	6 ft	A16	0.085 lb
W606PM	1/4 in	6 ft	A17	0.090 lb

Professional Measuring Wheels

- Gear-based counter drive is more accurate and durable than the traditional belt drive
- Bolstered folding joint allows for compact storage and longer product life
- Glare-resistant counter display is easy to read
- Pistol grip handle for increased user comfort
- Aggressive treaded wheel for improved traction
- Built in kickstand supports wheel for simple measurement recording



Cat. No.	Extended Length	Wheel Diameter	Graduation	Maximum Distance	Product Weight
PSMW48N	23.6 in	12 in	Feet and Inches	9999 Ft	2.915 lb
PSMW48NM	23.6 in	12 in	Meters	9999 m	2.915 lb

Professional Centerline Measuring Wheels

- Centerline wheel for increased balance and more accurate measurements
- Gear-based counter drive is more accurate and durable than the traditional belt drive
- Bolstered folding joint allows for compact storage and longer product life
- Heavy-duty wheel wiper prevents debris buildup
- Glare-resistant counter display is easy to read
- Analog counter dial resets at 10,000 ft.
- Ergonomic pistol grip handle
- Built in kickstand supports wheel for simple measurement recording



Cat. No.	Extended Length	Wheel Diameter	Graduation	Maximum Distance	Product Weight
PSMW18N	20.7 in	4 in	Feet and Inches	9999 Ft	1.240 lb
PSMW48CL	38.5 in	12 in	Feet and Inches	9999 Ft	4.01

Compact Dual Measuring Wheels

- Dual wheel design for increased balance and more accurate measurements
- Gear-based counter drive is more accurate and durable than the traditional belt drive
- Telescoping handle allows for compact storage
- Glare-resistant counter display is easy to read
- Analog counter dial resets at 10,000 ft.
- Built in kickstand supports wheel for simple measurement recording



Cat. No.	Extended Length	Wheel Diameter	Graduation	Maximum Distance	Product Weight
PSMW28CL	43 in	4 in	Feet and Inches	9999 Ft	1.32

Pro Series Fiberglass Tapes

- Three interchangeable end hooks for user convenience
- Ring end hook snaps onto stake for one-person measurements
- Standard folding end hook for general measuring needs
- Appraiser's hook attaches to oversized objects such as downspouts
- 3-to-1 rewind for fast blade retraction
- 3/4" blade is more durable; large numbers are easy to read
- 2-sided blade, feet and inches on top, metric on the bottom
- 62 fiberglass strands and double-PVC coating for durability and strength
- Cushion grips on handle and frame arms for comfort



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
PSFE100	Rawhide Orange	3/4 in	100 ft	C11	2.55 lb
PSFE200	Rawhide Orange	3/4 in	200 ft	C11	3.79 lb
PSFE300	Rawhide Orange	3/4 in	300 ft	C11	4.77 lb
PSFM030CME	Rawhide Orange	19 mm, 3/4 in	30 m, 100 ft	C12	2.2 kg
PSFM100CME	Rawhide Orange	19 mm, 3/4 in	100 m, 328 ft	C12	1.15 kg

Pro Series Ny-Clad® Steel Tapes

- Fast 3-to-1 blade retraction saves time in the field
- Durable nylon coating on blade resists wear under extreme conditions
- Steel blade will not stretch under normal use



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
PS1806N	Chrome Clad® blade	1/2 in	100 ft	E4	2.02 lb
PS1806DN	Chrome Clad® blade	1/2 in	100 ft	E5	1.98 lb
PS1808N	Chrome Clad® blade	1/2 in	200 ft	E4	3.04 lb
PS1808DN	Chrome Clad® blade	1/2 in	200 ft	E5	3.14 lb
PS1809DN	Chrome Clad® blade	1/2 in	300 ft	E5	4.11 lb

Fiberglass Tapes

- Open four-arm frame design protects the blade and does not trap dirt in the case
- Lightweight case for easy handling and transport
- Dual-material grip elevated above the reel prevents contact between reel and knuckles
- Versatile folding end hook for use in multiple applications
- Rewind reel tucks away for protection during storage



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
FE050D	Rawhide Orange	1/2 in	50 ft	C2	1.38 lb
FE050	Rawhide Orange	1/2 in	50 ft	C1	1.38 lb
FE100	Rawhide Orange	1/2 in	100 ft	C1	1.65 lb
FE100D	Rawhide Orange	1/2 in	100 ft	C2	1.65 lb
FE150	Rawhide Orange	1/2 in	150 ft	C1	1.82 lb
FE150D	Rawhide Orange	1/2 in	150 ft	C2	1.82 lb
FE200	Rawhide Orange	1/2 in	200 ft	C1	2.00 lb
FE200D	Rawhide Orange	1/2 in	200 ft	C2	2.00 lb
FE300	Rawhide Orange	1/2 in	300 ft	C1	2.80 lb
FE300D	Rawhide Orange	1/2 in	300 ft	C2	3.00 lb
FM030CME	Rawhide Orange	13 mm, 1/2 in	30 m, 100 ft	C4	1.47 kg
FM030DM	Rawhide Orange	13 mm, 1/2 in	30 m, 100 ft	C7	1.58 lb
FM030CM	Rawhide Orange	13 mm, 1/2 in	30 m, 100 ft	C3	1.56 lb
FM050CME	Rawhide Orange	13 mm, 1/2 in	50 m, 164 ft	C4	1.75 lb
FM050CM	Rawhide Orange	13 mm, 1/2 in	50 m, 164 ft	C3	1.75 lb
FM060CME	Rawhide Orange	13 mm, 1/2 in	60 m, 200 ft	C4	0.91 kg
FM100CME	Rawhide Orange	13 mm, 1/2 in	100 m, 328 ft	C4	0.72 kg

Linear

- Lightweight high impact ABS winding drum for smooth tape recovery
- Non-conductive easy-to-read black and red markings on a yellow background
- Durable 1/2"-wide fiberglass tape with protective coating



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
T703	Rawhide Orange	1/2 in	50 ft	C1	0.90 lb
703D	Rawhide Orange	1/2 in	50 ft	C2	0.80 lb
706L	Rawhide Orange	1/2 in	100 ft	C1	1.20 lb
706D	Rawhide Orange	1/2 in	100 ft	C2	1.30 lb

Nite Eye™ Steel Construction Long Tape

- 3:1 rotating hub for fast rewind with a seated handle for protecting the crank assembly during storage
- Matte black finish with green markings provide improved legibility in varied lighting conditions
- Extra wide, dual sided end hook increases grasping surface area; dual prong systems folds up or down allowing user to utilize both sides of the blade
- Two sided blade provides more versatility for a variety of measuring requirements; designed to work with dual sided end hook
- Anti-knuckle busting handle includes a built in stop allowing crank to travel above users fingers during retraction
- Ergonomic case optimizes the compact shape with user comfort while holding the case in hand



Cat. No.	Case Color	Blade Width	Blade Length	Product Weight
ST100B-07	Black	3/8 in	100 ft	1.100 lb

Steel Construction Long Tapes

- 3:1 rotating hub for fast rewind with a seated handle for protecting the crank assembly during storage
- Extra wide, dual sided end hook increases grasping surface area; dual prong systems folds up or down allowing user to utilize both sides of the blade
- Two sided blade provides more versatility for a variety of measuring requirements; designed to work with dual sided end hook
- Anti-knuckle busting handle includes a built in stop allowing crank to travel above users fingers during retraction
- Ergonomic case optimizes the compact shape with user comfort while holding the case in hand



Cat. No.	Case Color	Blade Width	Blade Length	Product Weight
ST50-07	Black & Rawhide Orange	3/8 in	50 ft	0.540 lb
ST100-07	Black & Rawhide Orange	3/8 in	100 ft	1.100 lb

Hi Line® Tapes

- Rugged, vinyl-covered steel case
- Synthetic fiber blade is non-conductive
- Ring attached on end



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
HD403N	Black	5/8 in	50 ft	C5	1.00 lb
HD403DN	Black	5/8 in	50 ft	C6	1.00 lb
HD406N	Black	5/8 in	100 ft	C5	1.40 lb

Speedwinder®

- Impact-resistant, self-standing case
- Extends and rewinds in less time than conventional long steel tapes
- Heavy-duty yellow clad blade protected by an abrasion resistant coating
- Easy-to-read bold black markings



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
HYT50	Rawhide Orange	3/8 in	50 ft	B1	0.85 lb
HYT100	Rawhide Orange	3/8 in	100 ft	B1	1.50 lb
HYT100D	Rawhide Orange	3/8 in	100 ft	B5	1.50 lb
HYT50CME	Rawhide Orange	10 mm, 3/8 in	50 m, 164 ft	B14	1.50 lb

Anchor®

- Rugged, vinyl-covered steel case
- Large easy-action winding drum and friction washers
- Nylon roller guides the tape smoothly in and out of case
- Chrome Clad® blade



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
C213CN	Brown	3/8 in	50 ft	B3	0.93 lb
C213CXN	Brown	3/8 in	50 ft	B4	1.00 lb
C213DN	Brown	3/8 in	50 ft	B5	0.90 lb
TC213N	Brown	3/8 in	50 ft	B7	1.00 lb
C21616THBLKN	Brown	3/8 in	100 ft	B2	1.60 lb

Leader®

- Rugged, vinyl-covered steel case
- Large easy action winding drum and friction washers
- Nylon roller guides the tape smoothly in and out of case
- Chrome Clad® blade
- Folding end hook ring



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
HC253N	Black	3/8 in	50 ft	B7	1.00 lb
HC256N	Black	3/8 in	100 ft	B7	1.70 lb

Challenge™

- Rugged, vinyl-covered steel case
- Easy action winding drum and friction washers
- Nylon rollers guide the tape smoothly in and out of case
- Chrome Clad® blade



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
261PTHN	Brown	3/8 in	33 ft	B11	0.70 lb
263PN	Brown	3/8 in	50 ft	B11	0.80 lb

Artisan® Diameter and Tree Tapes

- Rugged, vinyl-covered steel case
- Chrome Clad® and Nubian® blade
- Ergonomic easy-winding drum with nylon rollers to guide the tape smoothly in and out of case



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
120TPN	Brown	3/8 in	20 ft	B10	0.610 lb
C120TPN	Brown	3/8 in	20 ft	B10	0.550 lb
120PN	Brown	3/8 in	20 ft	B12	0.470 lb
C106PMN	Brown	10 mm, 3/8 in	6.5 m, 21 ft	B15	0.505 lb
C106TPMN	Brown	10 mm, 3/8 in	6.5 m, 21 ft	B15	0.550 lb

Banner®

- Rugged, vinyl-covered steel case
- Large easy action winding drum and friction washers
- Nylon rollers guide the tape smoothly in and out of case
- Yellow clad tape; 3/8"/10mm wide and .008"/0.2mm thick
- Bold graduations with black and red numbers for accurate measuring
- Folding end hook ring



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Product Weight
HW223	Brown	3/8 in	50 ft	B1	1.00 lb
HW223D	Brown	3/8 in	50 ft	B5	0.90 lb
HW226	Brown	3/8 in	100 ft	B1	1.60 lb
HW226D	Brown	3/8 in	100 ft	B5	1.60 lb
HW223ME	Brown	10 mm, 3/8 in	15 m, 50 ft	B9	0.90 lb
HW226ME	Brown	10 mm, 3/8 in	30 m, 100 ft	B9	1.60 lb

Home Shop

- Rugged, vinyl-covered steel case
- Large easy action winding drum with friction washers
- Yellow clad blade
- .005" thick blade
- Folding end hook ring



Cat. No.	Case Color	Blade Width	Blade Length	Blade Style	Replacement Blade No.	Product Weight
HW50	Brown	3/8 in	50 ft	B1	OY50	0.70 lb
HW100	Brown	3/8 in	100 ft	B1	OY100	1.25 lb

Derrick

- Extra large winding drum provides rapid line recovery
- Chrome Clad® blade
- Nominal blade thickness 0.019"
- Special hook ring with ribbed face at zero
- Leather tether strap is provided to use through eye at base of handle



Cat. No.	Blade Width	Blade Length	Blade Style	Replacement Blade No.	Product Weight
C2276DN	1/4 in	100 ft	E1	OC2276D	2.90 lb
CD2750MMEN	6 mm, 1/4 in	50 m, 164 ft	E13	OCD2750MME	3.60 lb
CD2730DMMN	6 mm, 1/4 in	30 m, 100 ft	E12	OCD2730DMM	2.75 lb
C2276MEN	6 mm, 1/4 in	30 m, 100 ft	E2	OC2276ME	3.00 lb

Western®

- Reel is nickel-plated, 4-arm, with rollers in each arm for smooth winding
- Oversize drum with long, one-piece winding handle for fast line recovery
- Turning handle locks line at any position
- Riveted clips for holding thongs
- Blank space at each end
- Reel available separately



Cat. No.	Arms	Blade Width	Blade Length	Blade Style	Replacement Blade No.	Product Weight
C1676DN	4	1/4 in	100 ft	E1	OC1676D	3.00 lb

Chrome Clad®

- Reel is nickel plated, 4-arm, with rollers in each arm for smooth winding
- Long, easy-action winding handle locks line in any position
- 3/8"/10mm wide and 0.008" thick
- Reel available separately



Cat. No.	Arms	Blade Width	Blade Length	Blade Style	Replacement Blade No.	Product Weight
C1288BLKN	4	3/8 in	200 ft	E3	None	3.19 lb

Peerless

- Designed for engineers and surveyors who prefer a 4-arm reel
- Reel is nickel plated, 4-arm, with rollers in each arm for smooth winding
- Open design construction aids in drying line and clearing out dirt
- Long, easy-action winding handle locks line in any position
- Chrome Clad® and yellow clad blade
- Blade 1/4"/6mm wide and 0.016"/0.4mm thick
- Pair of 580 finger rings and a 579 engineer's conversion rule are furnished with tape or replacement line
- Reel available separately



Cat. No.	Arms	Blade Width	Blade Length	Blade Style	Replacement Blade No.	Product Weight
C1276N	4	1/4 in	100 ft	E3	OC1276	2.40 lb
C1276DN	4	1/4 in	100 ft	E1	OC1276D	2.40 lb
Y1276DN	4	1/4 in	100 ft	E1	RY1276D	2.10 lb
C1278N	4	1/4 in	200 ft	E3	OC1278	3.70 lb
C1278DN	4	1/4 in	200 ft	E1	OC1278D	3.70 lb
C2750MMEN	4	6 mm, 1/4 in	50 m, 164 ft	E13	None	3.36 lb

2-in-1 Extendable Layout Tool

- 6-inch fold-out extension arm eliminates the need for carrying both a 7-inch and 12-inch square
- Quick access thumb lock releases the fold-out extension and locks it back into place after use
- Solid aluminum construction and corrosion resistant finish for durability
- Laser-etched markings for visibility and durability
- Lightweight and easy to store in your work pouch or pocket



Cat. No.	Graduation	Extended Length	Overall Width	Overall Height	Product Weight
LSSP6-07	1/16 in	12.52 in	7.25 in	1.2 in	0.730 lb

Combination Squares

- Extruded square head with integrated level for increased drop durability and accuracy
- Knurled nut easily adjusts ruler to align measurements
- Laser etched numbers increase legibility and protect against wear
- Markings in inches and centimeters
- Brass scribe stores in handle for quick and easy marking



Cat. No.	Graduation	Blade Thickness	Blade Width	Blade Length	Product Weight
L06CS	1/32 in & 0.1cm	1/2 in	3-3/8 in	6 in	0.240 lb
L12CS	1/32 in & 0.1cm	3/4 in	4-3/4 in	12 in	0.670 lb

Drywall Squares

- Commonly used to mark and cut drywall, plywood and plasterboard
- Bolstered joint between the blade and head for prolonged accuracy and durability
- Lightweight aluminum construction
- High contrast numbers for increased legibility
- Corrosion resistant finish



Cat. No.	Graduation	Blade Width	Blade Length	Product Weight
L48DS	1/8 in	22 in	49.5 in	2.380 lb

Framing and Carpenter Squares

- Steel construction with high contrast numbers for increased legibility
- Dual-sided print with increments from inches to 1/16th
- Protective coating to maintain print legibility
- Corrosion resistant finish



Cat. No.	Type	Material	Graduation	Blade Thickness	Blade Width	Blade Length	Product Weight
L0812US	Carpenter	Steel	1/16 in	3/32 in	8 in	12 in	0.650 lb
L1624CS	Carpenter	Steel	1/16 in	3/32 in	16 in	24 in	1.650 lb
L1624RS	Framing	Aluminum	1/16 in	3/32 in	16 in	24 in	0.780 lb

Nite Eye™ Aluminum Rulers

- Nite Eye™ green on black creates contrast in all light conditions to enhance visibility
- Extruded aluminum construction designed for durability and harsh work environments
- Graduated to in inches, 1/8th inches and 1/16th inches for more precise measuring
- Hang hole offers another solution for product storage
- Doubles as a straight edge



Cat. No.	UPC No.	Blade Width	Blade Length
ALR36B	037103347688	1-1/8 in	3 ft
ALR48B	037103347695	1-1/8 in	4 ft

Aluminum Yardstick

- Lightweight, flexible, rustproof, and sharply defined yardstick
- Lies flat and has a hang-up hole for storage
- Easy-to-read markings on straight parallel edges
- Fine graduations one side only, both edges in inches to 1/16ths
- Hole in one end for hanging



Cat. No.	Graduation	Blade Thickness	Blade Width	Blade Length	Product Weight
T1260N	1/16 in	1/32 in	15/64 in	36 in	0.30 lb

Metric English Aluminum Meter Stick

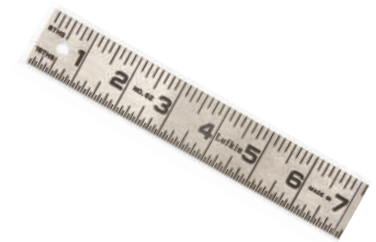
- Useful for making the transition to the metric system
- Graduated on front side in inches to 1/16ths on upper edge
- Graduated decimeters, centimeters and millimeters lower edge
- Reverse side shows table of equivalents and conversions
- 1" x 1m aluminum rule
- Hole in one end for hanging



Cat. No.	Graduation	Blade Thickness	Blade Width	Blade Length	Product Weight
1261MEN	1/16 in	1/32 in	27 mm, 1 in	1 m, 3 ft	0.40 lb

One-Piece Steel Rules

- Markings are heavier than on machine-divided rules
- Bold, permanent markings are deeply etched and black-filled
- Large graduations marked on both sides and both edges
- Upper edge graduated in 1/8ths, lower edge in 1/16ths
- Opposite sides measure from opposite ends
- Hole in one end for hanging



Cat. No.	Graduation	Blade Thickness	Blade Width	Blade Length	Product Weight
621FTN	1/8 in & 1/16 in	1/16 in	1-1/4 in	1 ft	0.30 lb
622FTN	1/8 in & 1/16 in	1/16 in	1-1/4 in	2 ft	0.50 lb
623FTN	1/8 in & 1/16 in	1/16 in	1-1/4 in	3 ft	0.80 lb
624FTN	1/8 in & 1/16 in	1/16 in	1-1/4 in	4 ft	1.00 lb
626FTN	1/8 in & 1/16 in	1/16 in	1-1/4 in	6 ft	1.50 lb

School Shop Steel Rules

- Used in school shops and industrial plants
- Medium weight tempered steel rule
- Deeply-etched permanent markings are black-filled for easy reading
- Large graduations, marked upper edge both sides
- One side 1/8ths; other side 1/16ths
- Opposite sides measure from opposite ends
- Hole in one end for hanging



Cat. No.	Graduation	Blade Thickness	Blade Width	Blade Length	Product Weight
6012INN	1/8 in & 1/16 in	1/32 in	3/4 in	12 in	0.07 lb

Tinner's Steel Circumference Rules

- Standard rule for tinner's and other sheetmetal workers
- Tempered medium-weight steel
- Black markings for easy reading
- One side upper edge marked inches to 1/16ths
- Reverse side has formulas for calculating circumference, diameter, area
- Hole in one end for hanging



Cat. No.	Graduation	Blade Thickness	Blade Width	Blade Length	Product Weight
953FTN	1/8 in & 1/16 in	1/16 in	1-1/4 in	3 ft	0.80 lb
954FTN	1/8 in & 1/16 in	1/16 in	1-1/4 in	4 ft	1.00 lb

Steel Blacksmith's Rule

- Used for converting diameters directly to circumference measurements
- Built-in catch brings rule to a firm stop when opened straight
- Legible, permanent, deeply etched black markings
- Lower edge graduated to 1/16ths of an inch, upper edge to 1/8ths



Cat. No.	Graduation	Blade Width	Blade Length	Product Weight
86N	1/8 in & 1/16 in	3/4 in	2 ft	0.14 lb

Doyle Log Scale

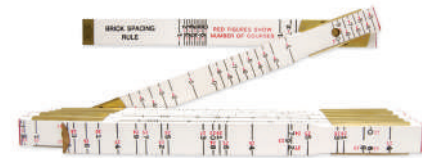
- Designed for estimating board feet in a cut log
- Graduated inches to 1/16ths lower edge
- Outside markings for 10' and 18' logs
- Inside markings for 12', 14' and 18' logs



Cat. No.	Graduation	Blade Width	Blade Length	Product Weight
TT524N	1/16 in	5/8 in	4 ft	0.24 lb

Red End® Brick Mason's Folding Wood Rule

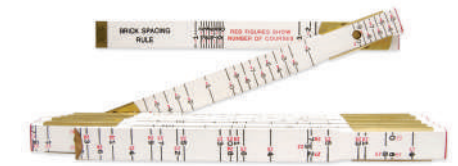
- For use in brick laying applications
- Durable construction with brass plated joints and brass end caps that prevent the ends from splintering
- Featuring brick spacing rule on the inside surface
- Outside markings are graduated from feet and inches to 1/16th along both top and bottom edges
- 6 ft. length and 5/8 in. width



Cat. No.	Graduation	Blade Width	Blade Length	Product Weight
T636N	1/16 in	5/8 in	6 ft	0.30 lb

Red End® Oversized Brick Mason's Folding Wood Rule

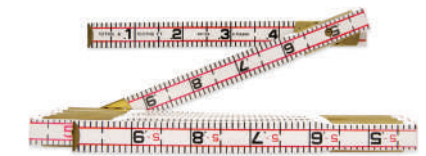
- Used by bricklayers for oversized brick
- Graduated vertical markings go from inches to 16ths along both edges
- Brick mason scale on inside, red course counters numbered consecutively
- Regular outside markings in black
- 6 Foot Length



Cat. No.	Graduation	Blade Width	Blade Length	Product Weight
T656N	1/16 in	5/8 in	6 ft	0.35 lb

Red End® Engineer's Folding Wood Rules

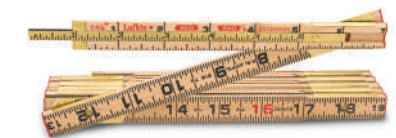
- Joints are brass-plated for durability; brass end caps prevent ends from splitting
- Red foot figures for clear visibility and identification
- Graduated in feet, tenths of feet, and hundredths of feet
- Regular outside markings in feet, inches and 1/16ths



Cat. No.	Graduation	Blade Width	Blade Length	Product Weight
1066DMN	1/16 in	16 mm, 5/8 in	2 m, 6 ft	0.36 lb
1066DN	1/16 in	5/8 in	6 ft	0.35 lb

Red End® Extension Folding Wood Rules

- Graduated slide rule extends up to 6 additional inches
- Stops at each end to prevent slide from falling out
- Marked along both sides and both edges
- Graduated to 1/16ths of an inch



Cat. No.	Graduation	Blade Width	Blade Length	Product Weight
TX46N	1/16 in	5/8 in	6 ft	0.35 lb
HX46N	1/16 in	5/8 in	6 ft	0.39 lb
X48N	1/16 in	5/8 in	8 ft	0.50 lb
X46FN	1/16 in	5/8 in	6 ft	0.35 lb

Red End® Folding Wood Rules

- Durable construction with brass-plated joints and brass end caps which prevent the ends from splitting
- Embossed numbers and graduations prevent print corrosion
- Marked on both sides for versatile use



Cat. No.	Blade Width	Blade Length	Product Weight
T066N	5/8 in	6 ft	0.34 lb
O66FN	5/8 in	6 ft	0.34 lb
O62CMEN	5/8 in	2 m, 6 ft	0.39 lb

Red End® Modular Spacing Folding Wood Rule

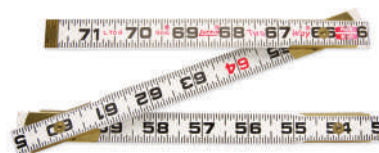
- Durable construction with brass-plated joints and brass end caps which prevent the ends from splitting
- Outside is graduated along both edges to 1/16ths of an inch
- Inside marked with 6 scales in 16" modules



Cat. No.	Graduation	Blade Width	Blade Length	Product Weight
646LN	1/16 in	5/8 in	6 ft	0.35 lb

Red End® Two Way Folding Wood Rule

- Flat inside markings lie close to the work
- For measuring left to right and right to left
- Marked on both sides for versatile use
- Graduations in feet, inches and 1/16ths on both edges of both sides



Cat. No.	Graduation	Blade Width	Blade Length	Product Weight
966N	1/16 in	5/8 in	6 ft	0.34 lb

Great Things Come in Small Packages

New Crescent Levels are the perfect solution for cramped spaces where the length of most levels is a problem. Their large magnified vials are readable in low light areas, while sturdy aluminum frames provide durability and protection against breakage and misalignment if the level is dropped. Permanently embedded rare earth magnets hold securely to surfaces, allowing pros to continue working without the level falling off. Most importantly, their compact design makes them perfect for on-the-go use, easily carried in a pocket or tool pouch.



Integrated Tether Point
Milled hole for tethering or peg hanging

AI
26.98

Full Aluminum Body
Provides durability and protection against breakage and misalignment

Top Side V-Groove
For a perfect fit on pipes and rounded surfaces

Magnified Vial
Primary vial 25% larger than competition; includes pitch lines

Three Embedded Magnets
Strong rare earth magnets keep the level in the right location while working on the jobsite

Weld/Joint Clearance
Allows billet level to be placed over weld joints or fittings and remain accurate

LBL1100-02

Magnetic Pocket Level

- Magnifier vial makes bubble easier to see, improving accuracy even in low light
- Durable aluminum housing protects against damage from drops
- Dual rare earth magnets embedded in the housing provide powerful holding force
- Compact design for easy fit into pockets, tool belts and bags



Cat. No.	Material	Vial Quantity	Vial Color	Overall Length	Product Weight
LPL1000-02	Aluminum	1	Green	3 in	0.750 lb

Magnetic Specialty Angle Level

- Push-button adjustability allows user to position vial at preset or custom angles
- Rare earth magnet on bottom v-groove for maximum holding force
- Durable aluminum housing protects against damage from drops
- Foldable, compact design for easy fit into pockets, tool belts and bags
- Tether hole for working at heights



Cat. No.	Material	Vial Quantity	Vial Color	Overall Length	Product Weight
LSL1100-02	Aluminum	1	Green	4.5 in	1.500 lb

Composite Torpedo Level

- Large center vial offers improved visibility
- Aluminum reinforcement in critical areas protects against drop damage
- Strip magnet locked in place to prevent separation
- Additional pair of pitch lines on the center vial offers 1/4" pitch reference



Cat. No.	Material	Vial Quantity	Vial Color	Overall Length	Product Weight
LTL1000-02	Composite	3	Green	9 in	0.500 lb

Aluminum Torpedo Level

- Large center vial offers improved visibility
- Full aluminum frame for better protection against drop damage
- Rare earth magnets permanently embedded in frame provide stronger holding force
- Additional pair of pitch lines on the center vial offers 1/4" pitch reference
- Straight edge along main vial makes scribing lines easier



Cat. No.	Material	Vial Quantity	Vial Color	Overall Length	Product Weight
LTLA1100-02	Aluminum	3	Green	9 in	1.500 lb

Aluminum Billet Level

- Large main vial offers improved visibility
- Full aluminum body for best protection against drop damage
- Rare earth magnets permanently embedded in frame provide stronger holding force
- Additional pair of pitch lines on the center vial offers 1/4" pitch reference
- V-groove on bottom side maximizes grip onto pipes and conduit
- Built-in tether hole and weld clearance cutouts provide added functionality



Cat. No.	Material	Vial Quantity	Vial Color	Overall Length	Product Weight
LBL1100-02	Aluminum	3	Green	9 in	1.500 lb

Professional Aluminum Chalk & Reels

- 6:1 gear ratio, fold-away, rotating hub for faster rewind and reel protection during storage
- Single hand hub lock allows user to stop line in place and snap lines with only one hand
- Nesting end hook retracts into a nested position, protecting the hook from unwanted snags
- Reinforced string perfectly braided for the best balance between chalk retention and reduced overspray
- One-way chalk refill valve designed for quick refills without the mess
- Quarter-turn release for secondary access to the chalk box



Cat. No.	Chalk Color	Line Material	Line Length	Case Material	Rewind Ratio	Product Weight
CLA100	Not Included	Abrasion Resistant Polyester	100 ft	Aluminum	6:1	0.074 lb
CLA100B	Blue	Abrasion Resistant Polyester	100 ft	Aluminum	6:1	0.099 lb
CLA100R	Red	Abrasion Resistant Polyester	100 ft	Aluminum	6:1	0.099 lb

Aluminum Chalk & Reels

- Sliding door for quick and easy chalk refilling
- Cast aluminum body for increased durability
- Centerline marker for use as a plumb bob
- Built-in storage dock protects end hook when not in use



Cat. No.	Chalk Color	Line Material	Line Length	Case Material	Rewind Ratio	Product Weight
CLA100A	Not Included	Braided Blend	100 ft	Aluminum	1:1	0.400 lb
CLA100AB	Blue	Braided Blend	100 ft	Aluminum	1:1	0.650 lb

Compact Chalk & Reel

- Fold-away handle locks the retrieval arm in place to prevent breaking or inadvertent unreeling
- Release button disengages crank so line can be pulled out faster
- End hook storage on reverse side of reel protects end hook and prevents line tangles during storage
- Reinforced string perfectly braided for the best balance between chalk retention and reduced overspray
- Easy fill side refill door with large opening capacity for quick and effortless refills



Cat. No.	Chalk Color	Line Material	Line Length	Case Material	Rewind Ratio	Product Weight
CL50	Blue	Abrasion Resistant Polyester	50 ft	Plastic	3:1	0.052 lb
CL50BA	HardMark Blue	Braided String	50 ft	Plastic	3:1	-

Construction Chalk & Reels

- 6:1 gear ratio, fold-away, rotating hub for faster rewind and reel protection during storage
- End hook storage on the backside that protects the end hook and prevents tangles
- Combo hook and ring end hook for use in all construction environments
- Reinforced string perfectly braided for the best balance between chalk retention and reduced overspray
- One-way chalk refill valve designed for quick chalk refills without the mess



Cat. No.	Chalk Color	Line Material	Line Length	Case Material	Rewind Ratio	Product Weight
CL150	Not Included	Abrasion Resistant Polyester	150 ft	Plastic	6:1	0.033 lb

Contractor Chalk & Reels

- 6:1 gear ratio, fold-away, rotating hub for faster rewind and reel protection during storage
- Single hand hub lock allows user to stop line in place and snap lines with only one hand
- Nesting end hook retracts into a nested position, protecting the hook from unwanted snags
- Reinforced string perfectly braided for the best balance between chalk retention and reduced overspray
- One-way chalk refill valve designed for quick refills without the mess
- Quarter-turn release for secondary access to the chalk box



Cat. No.	Chalk Color	Line Material	Line Length	Case Material	Rewind Ratio	Product Weight
CLO100	Not Included	Abrasion Resistant Polyester	100 ft	Plastic	6:1	0.050 lb
CL100B	Blue	Abrasion Resistant Polyester	100 ft	Plastic	6:1	0.074 lb
CL100R	Red	Abrasion Resistant Polyester	100 ft	Plastic	6:1	0.074 lb

Chalk & Reels

- 3:1 gear crank ratio for faster rewind
- Sliding door for quick and easy chalk refilling
- Centerline marker for use as a plumb bob
- Built-in storage dock protects end hook when not in use
- Release button disengages crank so line can be pulled out faster



Cat. No.	Chalk Color	Line Material	Line Length	Case Material	Rewind Ratio	Product Weight
CLP100	Not Included	Braided Blend	100 ft	Plastic	3:1	0.308 lb
CLP100B	Blue	Braided Blend	100 ft	Plastic	3:1	0.558 lb
CLP100R	Red	Braided Blend	100 ft	Plastic	3:1	0.558 lb

2.5 lbs Chalk Refill

- Permanent marking chalk for use with chalk reels
- Unique bottle geometry prevents the bottle from rolling on sloped surfaces
- Easy fill bottle top design allows chalk to flow faster for quick refills



Cat. No.	Chalk Color	Chalk Volume	Product Weight
CB25B	Blue	2.5 lbs	2.750 lb
CB25R	Red	2.5 lbs	2.750 lb

8 oz Chalk Refill

- Marking chalk for use with chalk reels
- Unique bottle geometry prevents the bottle from rolling on sloped surfaces
- Easy fill bottle top design allows chalk to flow faster for quick refills



Cat. No.	Chalk Color	Chalk Volume	Product Weight
CB08B	Blue	8 oz	0.572 lb
CB08BL	Black	8 oz	0.572 lb
CB08R	Red	8 oz	0.572 lb
CB08Y	Yellow	8 oz	0.572 lb

HardMark Blue Chalk Refill

- HardMark Blue is a Crescent proprietary marking chalk designed to be a brighter blue for increased line visibility regardless of the light condition or surface
- High visibility blue chalk designed to be three times more visible than standard chalks
- Unique bottle geometry prevents the bottle from rolling on sloped surfaces
- Easy fill bottle top design allows chalk to flow faster for quick refills



Cat. No.	Chalk Color	Chalk Volume	Product Weight
CB08BA	HardMark Blue	8 oz	0.572 lb
CB25BA	HardMark Blue	2.5 lbs	2.750 lb

Atlas® Chrome Clad®

- Heavy-duty frame designed for years of rugged use
- All frames include a grounding strap
- Blade counts graduated feet down to 1/8th inches, for instantaneous foot readings
- Plumb bob must be ordered separately



Cat. No.	Bob Cut	Blade Width	Blade Length	Blade Style	Product Weight
C129012SFN	590	1/2 in	18 ft	D4	1.60 lb
C1290SF590N	590	1/2 in	25 ft	D4	1.80 lb
C1291SF590N	590	1/2 in	33 ft	D4	1.90 lb
C1293SF590N	590	1/2 in	50 ft	D4	2.30 lb
C2910MME590N	590GM	13 mm, 1/2 in	10 m, 33 ft	D6	1.95 lb
C2915MME590N	590GM	13 mm, 1/2 in	15 m, 50 ft	D6	2.35 lb
C2920MME150MN	150 mm	13 mm, 1/2 in	20 m, 66 ft	D6	2.50 lb
C2920MME590N	590GM	13 mm, 1/2 in	20 m, 66 ft	D6	2.70 lb
C2930MME590N	590GME	13 mm, 1/2 in	30 m, 98 ft	D6	3.95 lb

Atlas® Chrome Clad®/Nubian® Double Duty

- Heavy-duty frame designed for years of rugged use
- All frames include a grounding strap
- Plumb bob must be ordered separately



Cat. No.	Bob Cut	Blade Width	Blade Length	Blade Style	Product Weight
CN129012SF5N	590	1/2 in	18 ft	D1	1.60 lb
CN1290SF590N	590	1/2 in	25 ft	D1	1.60 lb
CN1291SF590N	590	1/2 in	33 ft	D1	1.90 lb
CN1293SDF590N	590	1/2 in	50 ft	D2	2.20 lb
CN1293SF5871N	5871/2	1/2 in	50 ft	D1	2.30 lb
CN1293SF590N	590	1/2 in	50 ft	D1	2.20 lb
CN1294SF5871N	5871/2	1/2 in	66 ft	D1	2.70 lb
CN1294SF590N	590	1/2 in	66 ft	D1	2.60 lb
CN1295SF590N	590	1/2 in	75 ft	D1	2.90 lb
CN1296SF590N	590	1/2 in	100 ft	D1	3.56 lb
CN1290SMEN	590	13 mm, 1/2 in	8 m, 26 ft	D3	1.80 lb
CN1293SMEF59N	590	13 mm, 1/2 in	15 m, 50 ft	D3	2.30 lb
CN1294SMEF59N	590	13 mm, 1/2 in	20 m, 66 ft	D3	2.60 lb
CN1295SME590N	590	13 mm, 1/2 in	23 m, 75 ft	D3	2.88 lb
CN1295SMEN	5871/2	13 mm, 1/2 in	23 m, 75 ft	D3	2.70 lb
CN1296SMEF59N	590	13 mm, 1/2 in	30 m, 100 ft	D3	3.980 lb
CN1298SME590N	590	13 mm, 1/2 in	38 m, 125 ft	D3	4.20 lb

Atlas® Nubian®

- Heavy-duty frame designed for years of rugged use
- All frames include a grounding strap
- Blade protected by flowed-on epoxy coating
- Ideal for gauging clear oils
- Plumb bob must be ordered separately



Cat. No.	Bob Cut	Blade Width	Blade Length	Blade Style	Product Weight
1290SF590N	590	1/2 in	25 ft	D5	1.70 lb
1293SF590N	590	1/2 in	50 ft	D5	2.30 lb
1293SM590N	590	13 mm, 1/2 in	15 m, 49 ft	D7	1.90 lb

Atlas® Stainless Steel

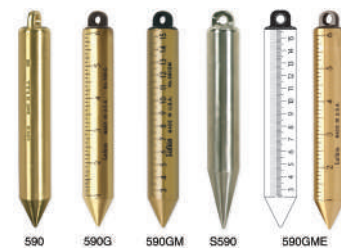
- Heavy-duty frame designed for years of rugged use
- All frames include a grounding strap
- Designed for use in highly corrosive solutions
- Stainless steel blade resists corrosion
- Plumb bob must be ordered separately
- Recommended plumb bob: S590N



Cat. No.	Bob Cut	Blade Width	Blade Length	Blade Style	Product Weight
S1291F590N	590	1/2 in	33 ft	D4	1.50 lb
S1293F590N	590	1/2 in	50 ft	D4	2.00 lb

Inage Oil Gauging Plumb Bobs

- Tapered point tip



Cat. No.	Weight	Description	SAE/Metric	Measuring Range	Material	Overall Length
590GN	20 oz	Cylindrical, Reads Up	SAE	0 in - 6 in	Brass	7.3
590GMN	20 oz	Cylindrical, Reads Up	Metric	0mm - 150mm	Brass	7.7
590GMEN	20 oz	Cylindrical, Reads Up	SAE/Metric	0 in - 6 in 0mm - 150mm	Brass	7.4
TT590N	20 oz	Cylindrical	No Markings	No Markings	Brass	7.3
S590N	20 oz	Cylindrical	No Markings	No Markings	Stainless Steel	7.3

Outage Oil Gauging Plumb Bobs

- Square-shaped solid brass bob
- Eye milled from solid brass block (not removable)
- Zero falls inside top of hook eye
- 3/4"/19mm square, 6"/152mm overall length



Cat. No.	Weight	Description	SAE/Metric	Measuring Range	Material
58712N	20 oz	Square	SAE/Metric	0 in - 6 in 0mm - 150mm	Brass
T150MMN	20 oz	Square	Metric	0mm - 150mm	Brass

Anchor® Replacement Blade

- Anchor® replacement blade for C213DN



Cat. No.	Blade Style	Blade Width	Blade Length	Product Weight
OC213DN	B5	3/8 in	50 ft	0.60 lb

Artisan® Replacement Blades

- Artisan® replacement blade for 120PN



Cat. No.	Blade Style	Blade Width	Blade Length	Product Weight
O120PN	B12	3/8 in	20 ft	0.30 lb

Atlas® Stainless Steel Replacement Blades

- Atlas® replacement blade



Cat. No.	Blade Style	Blade Width	Blade Length	Product Weight
OS1291F590N	D4	1/2 in	33 ft	0.70 lb
OS1293F590N	D4	1/2 in	50 ft	0.90 lb

Atlas Chrome Clad®/Nubian® Double Duty Replacement Blades

- Atlas Chrome Clad® / Nubian® Double Duty replacement blade



Cat. No.	Blade Style	Blade Width	Blade Length	Product Weight
OC129012SF59N	D4	1/2 in	18 ft	0.50 lb
OCN129012SF5N	D1	1/2 in	18 ft	0.50 lb
OCN1290SF590N	D1	1/2 in	25 ft	0.60 lb
OCN1291SF590N	D1	1/2 in	33 ft	0.80 lb
OCN1293SF590N	D1	1/2 in	50 ft	1.10 lb
OCN1294SF590N	D1	1/2 in	66 ft	1.50 lb

Continued on next page

Atlas Chrome Clad®/Nubian® Double Duty Replacement Blades (cont.)

Cat. No.	Blade Style	Blade Width	Blade Length	Product Weight
OCN1295SF590N	D1	1/2 in	75 ft	1.70 lb
OCN1296SF590N	D1	1/2 in	100 ft	2.20 lb
OCN1293SMEF5N	D3	13 mm, 1/2 in	15 m, 50 ft	1.20 lb
OCN1294SMEF5N	D3	13 mm, 1/2 in	20 m, 66 ft	1.60 lb
OCN1296SMEF5N	D3	13 mm, 1/2 in	38 m, 100 ft	2.65 lb

Atlas Chrome Clad® Replacement Blades

- Atlas Chrome Clad® replacement blade



Cat. No.	Blade Style	Blade Width	Blade Length	Product Weight
OC1290SF590N	D4	1/2 in	25 ft	0.65 lb
OC1291SF590N	D4	1/2 in	33 ft	0.80 lb

Atlas Nubian® Replacement Blades

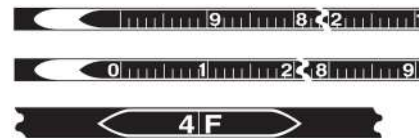
- Atlas Nubian® replacement blade



Cat. No.	Blade Style	Blade Width	Blade Length	Product Weight
O1290SF590N	D4	1/2 in	25 ft	0.60 lb
O1293SF590N	D4	1/2 in	50 ft	1.00 lb

Super Hi-Way® Nubian® Replacement Blades

- Nominal thickness 0.017"
- Lines have a blank space at each end
- Extra foot before zero graduated right to left to 1/10ths and 1/100ths
- Balance marked every foot except last foot of each 100' length, 100ths



Cat. No.	Blade Width	Blade Length	Product Weight
O9100BN	5/16 in	100 ft	2.20 lb
O9200BN	5/16 in	200 ft	3.60 lb
O9300BN	5/16 in	300 ft	5.90 lb

Derrick Replacement Blades

- Derrick replacement blade



Cat. No.	Blade Style	Blade Width	Blade Length	Product Weight
OC2276DN	E1	1/4 in	100 ft	1.60 lb
OC2276MEN	E2	6 mm, 1/4 in	30 m, 100 ft	0.700

Home Shop Replacement Blades

- Replacement blade



Cat. No.	Blade Style	Blade Width	Blade Length	Product Weight
OY50	B1	3/8 in	50 ft	0.40 lb
OY100	B1	3/8 in	100 ft	0.80 lb

Engineering and Surveying Replacement Reel

- For 1/2" X 75' Chrome Clad® and gauging tapes
- Reel is nickel-plated, 4-Arm with rollers in each arm for smooth winding
- Oversize drum with long, one-piece winding handle, quick return of line
- 4 arm reel



Cat. No.	Number of Arms	Blade Width	Blade Length	Product Weight
9175N	4	1/2 in	75 ft	1.30 lb

31 Series Over 100' Length Replacement Reels

- For over 100' lengths
- Chrome 4 arm frame
- Not all replacement parts are sold separately



Cat. No.	Arms	Blade Width	Blade Length	Product Weight
31300N	4	1/4 in	100 ft	3.10 lb
T31200N	4	5/16 in	200 ft	3.00 lb

81 and 91 Series Chrome Clad® and Gauging Tape Replacement Reel

- For 3/8" 10mm and 1/2"/13mm widths - Chrome Clad® and gauging tapes
- Chrome 2 arm frame
- Not all replacement parts are sold separately



Cat. No.	Arms	Blade Width	Blade Length	Product Weight
9150LN	2	1/2 in	50 ft	1.20 lb

Detachable Hook

- Easily attaches and detaches from standard ring tape line
- Heavily nickel plated, zinc hook
- Serrated face grips firmly and releases easily
- On tapes measuring from outer end of ring, zero falls at inside of hook
- Can be used on lines 3/8 inch/10mm or wider



Cat. No.	Product Weight
552N	0.04 lb

Tape Clamps Handle

- Used for quickly gripping a steel tape at any point
- Applies light or heavy tension
- Clamp is applied and removed by simply operating the handle
- Used properly, it will not damage a tape in any way
- Made of chrome-plated zinc alloy



Cat. No.	Product Weight
T584N	0.20 lb

Tape Tension Handles

- Use with steel tapes for extremely accurate measurements
- Rustproof brass construction with black-filled etched graduations
- Graduations begin at snap end, easy-to-read when tension is applied
- Capacity of 30 lb x 1/2 lb and 25kg x 25kg



Cat. No.	Product Weight
586N	0.60 lb

Shaping

Files • Rasps • Sets • Specialty Files



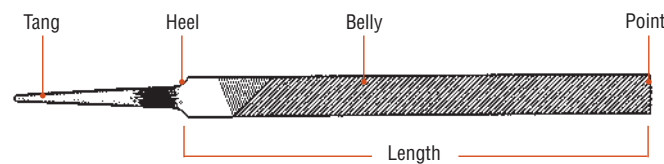
File Terminology

COARSENESS



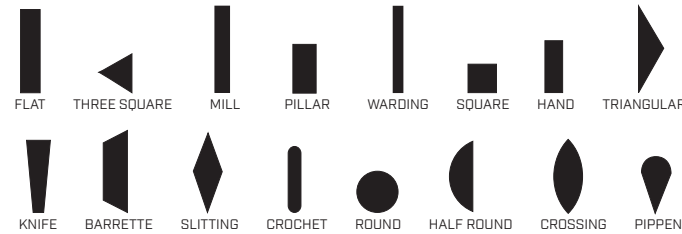
- Work to be accomplished, roughing or finishing, will determine type of teeth and coarseness for each application
- Most American pattern files are available with 3 grades of cut: bastard-cut, second-cut and smooth-cut
- Swiss pattern files are available in seven cuts: No. 00, 0, 1, 2, 3, 4, and 6
- The degree of coarseness is greater in longer files, but differences between bastard, second and smooth are proportionate

LENGTH



- Length is measured exclusive of tang, from point to heel, unless specified otherwise
- Desired stroke length, type of material and size will determine length required

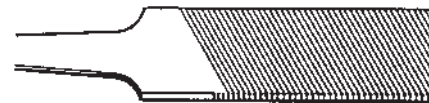
SHAPE



- Area to be filed will determine specific cross-section (round, square, flat, etc.) to be used

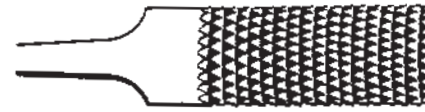
Kinds of Teeth

SINGLE-CUT



- Single set of parallel, diagonal rows of teeth
- Single-cut files are often used with light pressure to produce a smooth surface finish or to put a keen edge on knives, shears or saws

RASP-CUT



- Series of individual teeth formed by a single-pointed tool
- Produces a rough cut that is used primarily on wood, hooves, aluminum and lead

MAGICUT®



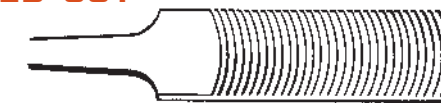
- Single cut teeth divided by angular serrations into shorter cutting edges, which free themselves readily from chips and perform roughing and smoothing at the same time

DOUBLE-CUT



- 2 sets of diagonal rows of teeth
- Second set of teeth cut in opposite diagonal direction and on top of the first set
- First set of teeth is known as the overcut, second is upcut
- Upcut is finer than overcut
- Double-cut file is used with heavier pressure than the single-cut and removes material faster from the workpiece

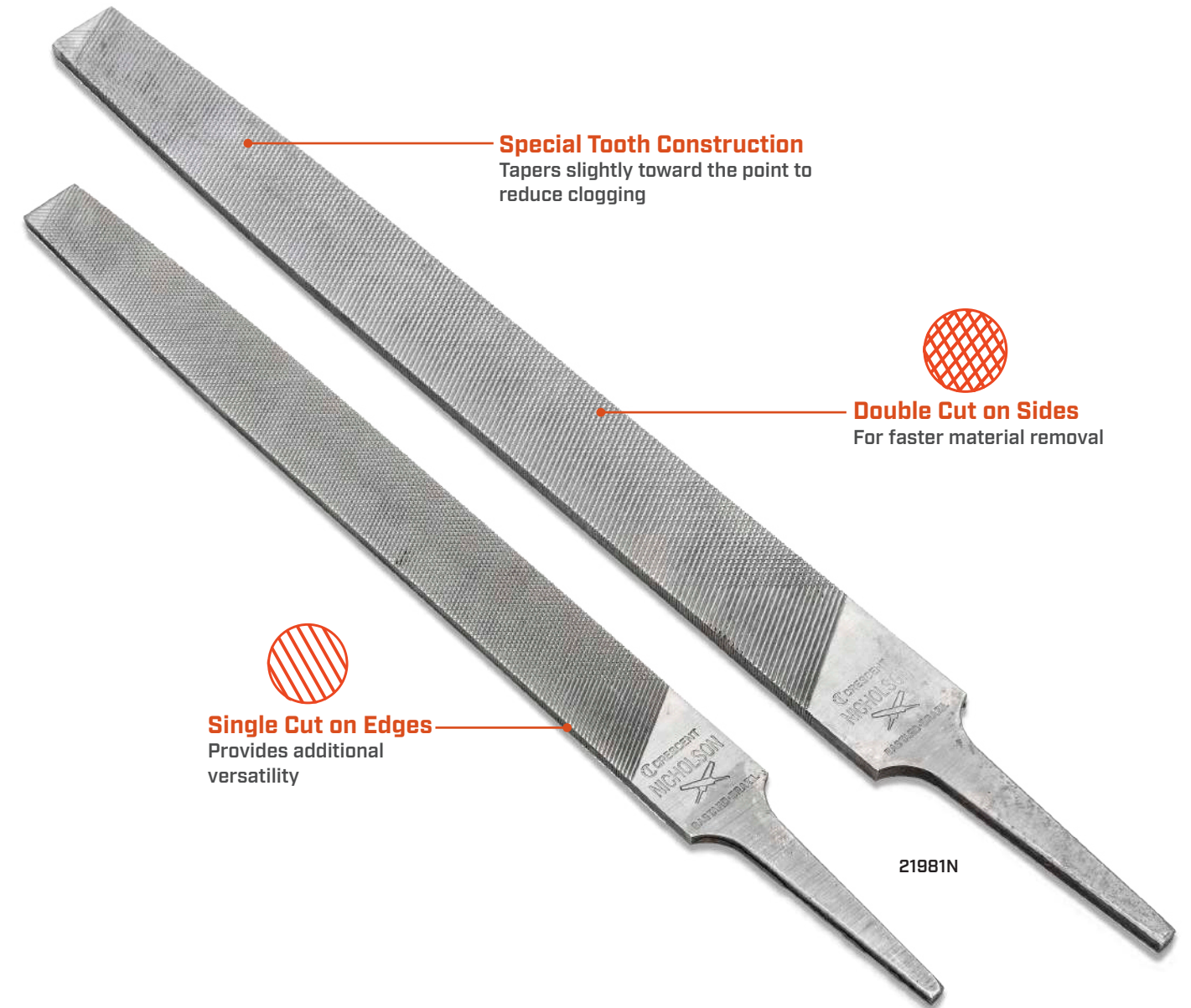
CURVED-CUT



- Teeth arranged in curved contours across the file face
- Curved-cut file is normally used in automotive body shops for smoothing body panels

Fit and Finish in a Single Tool

These American pattern flat files have a bastard cut on one side for aggressive material removal and a smooth cut on the other for more precise finishing. Rough fitting and fine finishing capabilities are combined in a single file to help get jobs done faster.



Special Tooth Construction
Tapers slightly toward the point to reduce clogging

Double Cut on Sides
For faster material removal

Single Cut on Edges
Provides additional versatility

Consistently Precise Cut
Provides maximum material removal per stroke and longer product life



2 Pc. 2-in-1 Bastard & Smooth Cut File Set

- American pattern flat file with bastard cut on one side and smooth cut on the other, providing aggressive material removal and precise finishing capability in one file
- Rectangular cross-section with slight taper towards point
- Double cut on sides and single cut on edges
- Precision engineered to provide maximum material removal per stroke and long product life
- Special tooth construction reduces clogging



Cat. No.	Included Storage	Product Weight
21981N	None	0.640 lb

Cat. No.	Description
21908N	8" 2-in-1 Bastard and Smooth Cut File
21910N	10" 2-in-1 Bastard and Smooth Cut File

2-in-1 Bastard & Smooth Cut Files

- American pattern flat file with bastard cut on one side and smooth cut on the other, providing aggressive material removal and precise finishing capability in one file
- Rectangular in cross section and tapers slightly towards the point
- Double cut on sides and single cut on edges
- Precision engineered to provide maximum material removal per stroke and long product life
- Special tooth construction reduces clogging



Cat. No.	File Length	Handled	Packaging	Product Weight	Shelf Pack Qty.
21908N	8 in	No	Carded	0.210 lb	6
21910N	10 in	No	Carded	0.430 lb	6

9 Pc. Ergonomic File Set

- Set includes must-have files, which cover a wide range of usage scenarios
- Includes four 10" bastard cut files
- Two 6" tapered files
- Two 8" bastard cut files
- One 12" mill bastard cut file
- Rubber-coated ergonomic handles for better comfort and control
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
22030HNNN	Pouch	4.35 lb

Cat. No.	Description	Cat. No.	Description
21701HNN	10" Mill Bastard Cut File with Ergonomic Handle	21868HNN	10" Flat Bastard Cut File with Ergonomic Handle
21842HNN	12" Mill Bastard Cut File with Ergonomic Handle	21729HNN	6" Slim Taper File with Ergonomic Handle
-	8" Half Round Bastard Cut File with Ergonomic Handle	-	6" Double Extra Slim Taper File with Ergonomic Handle
-	10" Half Round Bastard Cut File with Ergonomic Handle	-	10" Round Bastard Cut File with Ergonomic Handle
21748HNN	8" Flat Bastard Cut File with Ergonomic Handle		

5 Pc. Ergonomic File Set

- Rubber-coated ergonomic handles for better comfort and control
- General purpose selection for home and professional use
- Set of 5 files fits easily and securely into rugged, compact pouch



Cat. No.	Included Storage	Product Weight
22040HNNN	Pouch	2.20 lb

Cat. No.	Description	Cat. No.	Description
21694HNN	8" Mill Bastard Cut File with Ergonomic Handle	21748HNN	8" Flat Bastard Cut File with Ergonomic Handle
21701HNN	10" Mill Bastard Cut File with Ergonomic Handle	21746HNN	10" Half Round Bastard Cut, Ergonomic Handle
21729HNN	6" Slim Taper File with Ergonomic Handle		

3 Pc. 8" Ergonomic File Set

- Rubber-coated ergonomic handles for better comfort and control
- Basic selection for home and professional use



Cat. No.	Included Storage	Product Weight
22018NNN	Pouch	1.05 lb

Cat. No.	Description
21694HNN	8" Mill Bastard Cut File with Ergonomic Handle
21745HNN	8" Half Round Bastard Cut, Ergonomic Handle
-	8" Round Bastard Cut, Ergonomic Handle

3 Pc. 6" Ergonomic File Set

- Set includes half round bastard, mill bastard, round bastard files
- Rubber-coated ergonomic handles for better comfort and control
- Bastard coarseness grade for a rough finish
- Basic selection for home and professional use
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
22015HNNN	Pouch	0.70 lb

Cat. No.	Description
21687HNN	6" Mill Bastard Cut File with Ergonomic Handle
-	6" Round Bastard Cut with Ergonomic Handle
-	6" Half Round Bastard Cut File with Ergonomic Handle

5 Pc. Anniversary File Set

- Industrial assortment includes 6-in. slim taper, 8-in. round, 8-in. single-cut mill, 8-in. half-round, and 10-in. double-cut flat files
- Ergonomic co-molded handles with anniversary design provide a comfortable grip, enhancing productivity and reducing hand fatigue
- Tempered steel construction offers strength and durability for long-lasting performance
- Must-have files to cover a broad range of uses
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
22150HIN	Pouch	1.730 lb

Cat. No.	Description	Cat. No.	Description
21694HNN	8" Mill Bastard Cut File with Ergonomic Handle	-	8" Half Round Bastard Cut File with Ergonomic Handle
21729HNN	6" Slim Taper File with Ergonomic Handle	-	8" Round Bastard Cut File with Ergonomic Handle
21868HNN	10" Flat Bastard Cut File with Ergonomic Handle		

4 Pc. Handy Man's Home File Pack

- Set includes an 8" mill bastard, 6" round bastard, 8" 4-in-Hand® rasp and file, and 6" slim taper files
- Must-have files to cover a broad range of uses
- Bastard-cut files are perfect for rough work and aggressive material removal
- Slim taper files are excellent for precision work
- For home and professional use
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
22017NNN	Pouch	0.50 lb

Cat. No.	Description	Cat. No.	Description
21832NN	8" Mill Bastard Cut File	21866NN	6" Slim Taper File
21846NN	6" Round Bastard Cut File	21860NNN	8" 4-in-Hand® Rasp and File

9 Pc. Maintenance File Set

- An all-encompassing 9-piece maintenance file set
- Includes five different 10" files
- Includes three 8" files and rasps
- Includes one 6" slim taper file
- For home and professional use
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
22030NNN	Pouch	3.45 lb

Cat. No.	Description	Cat. No.	Description
03633NN	8" Flat Smooth Cut File	21854	10" Round Bastard Cut File
03732NN	10" Flat Smooth Cut File	21842NN	12" Mill Bastard Cut File
21868NN	10" Flat Bastard Cut File	21866NN	6" Slim Taper File
21857LN	8" Half Round Bastard Cut File	21860NNN	8" 4-in-Hand® Rasp and File
21858N	10" Half Round Bastard Cut File		

8 Pc. Machinist File Set

- File shapes and coarseness grades offer a range of shop uses for added versatility
- Complete set conveniently fits into rugged compact pouch for easy transport and storage
- Bastard-cut files are perfect for rough work and aggressive material removal
- Must-have file set for every machinist
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
22025NNN	Pouch	3.35 lb

Cat. No.	Description	Cat. No.	Description
21868NN	10" Flat Bastard Cut File	21854	10" Round Bastard Cut File
03732NN	10" Flat Smooth Cut File	T21455	8" Flie Cleaner
21858N	10" Half Round Bastard Cut File	14255MN	7" Slim Taper File
21839NN	10" Mill Bastard Cut File	T13196	10" Square Bastard Cut File

5 Pc. General Purpose Set

- Set includes 10" half round bastard, 8" mill bastard, 8" mill smooth, 10" mill bastard, 6" slim taper files
- General-purpose files for a range of home and professional uses
- Bastard-cut files are perfect for rough work and aggressive material removal
- Slim taper files are excellent for precision work
- Includes pouch for storage and organization

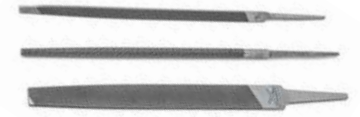


Cat. No.	Included Storage	Product Weight
22040NNN	Pouch	1.80 lb

Cat. No.	Description	Cat. No.	Description
21858N	10" Half Round Bastard Cut File	21839NN	10" Mill Bastard Cut File
21832NN	8" Mill Bastard Cut File	21866NN	6" Slim Taper File
-	8" Mill Smooth Cut File		

3 Pc. File Pack

- For home and professional use
- Pack contains files for every purpose
- 6"/150mm slim taper file
- 6"/150mm round file
- 6"/150mm mill bastard file
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
22015NNN	Pouch	0.28 lb

Cat. No.	Description
21825NN	6" Mill Bastard Cut File
21846NN	6" Round Bastard Cut File
21866NN	6" Slim Taper File

6 Pc. American Pattern File Assortment

- 4" file set includes warding, half round, round, hand, square, and slim taper files
- Must-have files to cover a broad range of uses
- All files come with handles
- Kit comes in bastard-cut only
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
22062NNN	Pouch	0.40 lb

Cat. No.	Description	Cat. No.	Description
-	4" Warding Bastard Cut File with Wood Handle	-	4" Hand Bastard Cut File with Wood Handle
-	4" Half Round Bastard Cut File with Wood Handle	-	4" Square Bastard Cut File with Wood Handle
-	4" Round Bastard Cut File with Wood Handle	-	4" Slim Taper Bastard Cut File with Wood Handle

10" General Purpose Laminate File with Handle

- American pattern, bastard file
- Single-cut
- For use on plastic, aluminum, or laminate
- Rapid metal removal
- Results in fine to medium finish



Cat. No.	File Length	File Cut	Handled	Handle No.	Product Weight	Shelf Pack Qty.
21690NN	10 in	Bastard	Yes	#5	0.650 lb	6

Flat Files

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Ideal for machinists, machinery builders, ship and engine builders
- Can be used effectively by repairmen and others who require rapid removal of metal
- Rectangular cross section allows you to smooth and sharpen straight surfaces, while slight taper in width towards the file's point creates ease of access in slots
- Double-cut on the sides for rough filing and single-cut on the edges for a smooth finish



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
03367NN	4 in	Bastard	No	Boxed	0.03 lb	12
21867NN	6 in	Bastard	No	Carded	0.15 lb	3
03467NN	6 in	Bastard	No	Boxed	0.10 lb	12
21862NN	8 in	Bastard	No	Carded	0.20 lb	3
03566NN	8 in	Bastard	No	Boxed	0.25 lb	12
21748HNN	8 in	Bastard	Yes	Carded	0.35 lb	6
21868NN	10 in	Bastard	No	Carded	0.48 lb	3
03665NN	10 in	Bastard	No	Boxed	0.45 lb	6
21868HNN	10 in	Bastard	Yes	Carded	0.60 lb	3
03762NN	12 in	Bastard	No	Carded	0.75 lb	6
03764NN	12 in	Bastard	No	Boxed	0.352	6
03863NN	14 in	Bastard	No	Boxed	0.545	6
03980NN	16 in	Bastard	No	Boxed	2.00 lb	6
03500NN	6 in	Second	No	Boxed	0.10 lb	12
03599NN	8 in	Second	No	Boxed	0.25 lb	12
03698NN	10 in	Second	No	Boxed	0.45 lb	6
03797NN	12 in	Second	No	Boxed	0.80 lb	6
03434NN	4 in	Smooth	No	Boxed	0.03 lb	12
03534NN	6 in	Smooth	No	Carded	0.15 lb	6
03533NN	6 in	Smooth	No	Boxed	0.10 lb	12
03633NN	8 in	Smooth	No	Carded	0.25 lb	6
03632NN	8 in	Smooth	No	Boxed	0.25 lb	12
03732NN	10 in	Smooth	No	Carded	0.60 lb	6
03731NN	10 in	Smooth	No	Boxed	0.45 lb	6
03830NN	12 in	Smooth	No	Boxed	0.80 lb	6
03929NN	14 in	Smooth	No	Boxed	0.545	6

Type "A" Flat Aluminum Files

- American pattern flat file specifically designed to file aluminum
- Special tooth construction eliminates clinging and clogging when filing aluminum
- Flat shape fits into restricted areas and removes material quickly
- All sizes have same number of teeth per inch
- Obtain a smooth finish by using a shearing cut in a leftward motion



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
00024NN	8 in	Double Cut	No	Boxed	0.25 lb	12
00047NN	10 in	Double Cut	No	Boxed	0.45 lb	6
00070NN	12 in	Double Cut	No	Boxed	0.80 lb	6

Half Round Files

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Perfect for use on concave, convex, and flat surfaces
- Two-sided file is rounded on 1 side and flat on the other, so you can round out holes with ease
- Rounded sides of pipeliner files are single-cut, allowing you to quickly remove material from the work piece
- Pipeliner file is single-cut on both sides



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
04695N	4 in	Bastard	No	Boxed	0.06 lb	12
21881N	6 in	Bastard	No	Carded	0.15 lb	6
04795N	6 in	Bastard	No	Boxed	0.13 lb	12
21857LN	8 in	Bastard	No	Carded	0.31 lb	3
21745N	8 in	Bastard	Yes	Carded	0.40 lb	6
04896N	8 in	Bastard	No	Boxed	0.27 lb	12
21858N	10 in	Bastard	No	Carded	0.56 lb	6
21746HN	10 in	Bastard	Yes	Carded	0.69 lb	6
04995N	10 in	Bastard	No	Boxed	0.55 lb	6
05090N	12 in	Bastard	No	Carded	0.90 lb	6
05094N	12 in	Bastard	No	Boxed	0.85 lb	6
05190N	14 in	Bastard	No	Boxed	1.50 lb	6
05194N	14 in	Bastard	No	Boxed	1.25 lb	6
05307N	16 in	Bastard	No	Boxed	1.99 lb	6
04729N	4 in	Second	No	Boxed	0.06 lb	12
04828N	6 in	Second	No	Boxed	0.10 lb	12
04927N	8 in	Second	No	Boxed	0.25 lb	12
05026N	10 in	Second	No	Boxed	0.49 lb	6
05125N	12 in	Second	No	Boxed	0.90 lb	6
04762N	4 in	Smooth	No	Boxed	0.06 lb	12
04861N	6 in	Smooth	No	Boxed	0.10 lb	12

Continued on next page

Half Round Files (cont.)

Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
04960N	8 in	Smooth	No	Boxed	0.25 lb	12
05059N	10 in	Smooth	No	Boxed	0.53 lb	6
05158N	12 in	Smooth	No	Boxed	0.95 lb	6

Hand Files

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Rectangular shape for efficient filing across a large surface
- Double-cut abrasive surfaces perfect for widening holes or smoothing a plane
- One safe edge to protect finished surfaces or your hands during use
- Coarseness matches flat files of the same length



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
05738N	6 in	Bastard	No	Boxed	0.15 lb	12
05853N	8 in	Bastard	No	Boxed	0.30 lb	12
05968N	10 in	Bastard	No	Boxed	0.50 lb	6
06084N	12 in	Bastard	No	Boxed	0.95 lb	6
05771N	6 in	Second	No	Boxed	0.15 lb	12
05886N	8 in	Second	No	Boxed	0.30 lb	12
06001NN	10 in	Second	No	Boxed	0.50 lb	6
06117N	12 in	Second	No	Boxed	0.95 lb	6
05804N	6 in	Smooth	No	Boxed	0.15 lb	12
05919N	8 in	Smooth	No	Boxed	0.30 lb	12
06034N	10 in	Smooth	No	Boxed	0.50 lb	6
06150N	12 in	Smooth	No	Boxed	0.95 lb	6

Handy Files

- American pattern handy file
- Single cut on one side allows you to sharpen and smooth metal surfaces
- Double cut on the reverse side can be used for general filing and rapid stock removal
- Rectangular shape lets you smooth and sharpen straight surfaces
- File features one cut edge and one safe edge to let you work in tight spaces



Cat. No.	File Length	Handled	Packaging	Product Weight	Shelf Pack Qty.
06601NN	8 in	No	Carded	0.37 lb	6
06602NN	8 in	No	Boxed	0.60 lb	12
06686NN	12 in	No	Boxed	0.90 lb	6

Knife Files

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Used primarily by tool and diemakers who need to file acute angles
- Triangular shape is perfect for trade work and filing interior angles
- Double-cut on sides for faster material removal; single-cut on the sharp edge
- All Crescent Nicholson knife-shape files are supplied with safe backs



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
06711N	4 in	Bastard	No	Boxed	0.03 lb	12
06804N	6 in	Bastard	No	Boxed	0.10 lb	12
06898N	8 in	Bastard	No	Boxed	0.15 lb	12
06992N	10 in	Bastard	No	Boxed	0.35 lb	6
07085N	12 in	Bastard	No	Boxed	0.70 lb	6
06836N	6 in	Second	No	Boxed	0.10 lb	12
06930N	8 in	Second	No	Boxed	0.15 lb	12
06773N	4 in	Smooth	No	Boxed	0.03 lb	12
06867N	6 in	Smooth	No	Boxed	0.10 lb	12
06961N	8 in	Smooth	No	Boxed	0.15 lb	12
07054N	10 in	Smooth	No	Boxed	0.35 lb	12

Long Angle Lathe Files

- American pattern flat long-angle lathe file
- Rapid, free-cutting files designed for lathe filing on wood or soft metals
- Rectangular shape is reliably strong and has a wide surface for faster filing
- Single-cut pattern is perfect for smoothing edges or precision work
- Safe edges designed to protect lathe and file when working close to the edges of a work piece
- Made on flat file blanks with a bastard-cut style that is coarser to the touch
- Cuts faster than regular mill files and leaves a smoother finish



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
07835N	8 in	Fine	No	Boxed	0.30 lb	12
07842N	10 in	Fine	No	Boxed	0.50 lb	6
07851N	12 in	Fine	No	Boxed	0.93 lb	6
07863N	14 in	Fine	No	Boxed	1.40 lb	6
07657NN	10 in	Bastard	No	Boxed	0.45 lb	6
07688NN	12 in	Bastard	No	Boxed	0.80 lb	6
07719NN	14 in	Bastard	No	Boxed	1.10 lb	6

Magicut® Flat Files

- American pattern flat Magicut® file
- All-purpose file is ideal for machinists and removes stock rapidly for a fast and efficient application
- Rectangular shape allows you to smooth and sharpen straight surfaces
- Narrow chip breaker pattern created by steep, angled serrations helps quickly remove material and provides a smoother finish
- Slight taper in width towards the file's point creates ease of access in slots



Cat. No.	File Length	File Cut	Handled	Product Weight	Shelf Pack Qty.
07894NN	8 in	Single Cut	No	0.25 lb	12
07917NN	10 in	Single Cut	No	0.45 lb	6
07941NN	12 in	Single Cut	No	0.80 lb	6

Mill Files

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Sharpens mill or circular saws
- Great for draw filing and finishing metals
- Rectangular shape lets you smooth and sharpen straight surfaces
- Single-cut texture on the sides and edges for applying a smooth finish
- Two square edges allow you to make grooves fixed at the same width as the file
- All sizes taper slightly in width to improve access in slots



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
08243NN	4 in	Bastard	No	Boxed	0.03 lb	12
21825NN	6 in	Bastard	No	Carded	0.18 lb	6
08354NN	6 in	Bastard	No	Boxed	0.10 lb	12
21687HNN	6 in	Bastard	Ergonomic	Carded	0.25 lb	6
21687NN	6 in	Bastard	Yes	Carded	0.25 lb	6
21832NN	8 in	Bastard	No	Carded	0.25 lb	6
08497NN	8 in	Bastard	No	Boxed	0.25 lb	12
21694HNN	8 in	Bastard	Ergonomic	Carded	0.35 lb	6
21694NN	8 in	Bastard	Yes	Carded	0.35 lb	6
21839NN	10 in	Bastard	No	Carded	0.60 lb	6
08642NN	10 in	Bastard	No	Boxed	0.45 lb	6
21701HNN	10 in	Bastard	Ergonomic	Carded	0.60 lb	6
21701NN	10 in	Bastard	Yes	Carded	0.60 lb	6
21842NN	12 in	Bastard	No	Carded	0.72 lb	3
08737NN	12 in	Bastard	No	Boxed	0.80 lb	6
21842HNN	12 in	Bastard	Ergonomic	Boxed	0.80 lb	-
08832NN	14 in	Bastard	No	Boxed	1.10 lb	6
08385NN	6 in	Second	No	Boxed	0.10 lb	12
08529NN	8 in	Second	No	Boxed	0.25 lb	12
08673NN	10 in	Second	No	Boxed	0.45 lb	12

Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
08768NN	12 in	Second	No	Boxed	0.80 lb	6
08306NN	4 in	Smooth	No	Boxed	0.03 lb	12
08416NN	6 in	Smooth	No	Boxed	0.10 lb	12
08560NN	8 in	Smooth	No	Boxed	0.25 lb	12
08704NN	10 in	Smooth	No	Boxed	0.45 lb	12
08799NN	12 in	Smooth	No	Boxed	0.80 lb	6
08894NN	14 in	Smooth	No	Boxed	1.10 lb	6

Axe Sharpening Files

- American pattern axe sharpening file
- Ideal file for sharpening axes and miscellaneous garden tools
- Rectangular shape has a large surface area for faster filing work
- Double-cut on one side for rough filing and single-cut on the opposite for finishing
- This file has two safe edges to work easily in restricted confines without damage



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
06706NN	8 in	Double / Single	No	Carded	0.50 lb	6
06704NN	8 in	Double / Single	No	Boxed	0.45 lb	12

Square Files

- Used on slots, keyways and general surface filing
- Double cut for faster material removal
- Tapered slightly towards point
- Larger sizes frequently preferred to corresponding flat files due to a heavier section and four filing surfaces



Cat. No.	File Length	Diameter	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
13114	8 in	.312 in	Second	-	Boxed	0.10 lb	12
12790	4 in	5/32 in	Bastard	No	Boxed	0.03 lb	12
12967	6 in	1/4 in	Bastard	No	Boxed	0.10 lb	12
13081	8 in	5/16 in	Bastard	No	Boxed	0.10 lb	12
T13196	10 in	3/8 in	Bastard	No	Boxed	0.30 lb	12
13310	12 in	1/2 in	Bastard	No	Boxed	0.65 lb	6
13343	12 in	1/2 in	Second	No	Boxed	0.68 lb	6
12857	4 in	5/32 in	Smooth	No	Boxed	0.03 lb	12
13033	6 in	1/4 in	Smooth	No	Boxed	0.08 lb	12
13147	8 in	5/16 in	Smooth	No	Boxed	0.55 lb	12
13262	10 in	3/8 in	Smooth	No	Boxed	0.30 lb	12
13376	12 in	1/2 in	Smooth	No	Boxed	0.31 lb	6

Round Files

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Can be used to file circular openings or concave surfaces
- Single cut construction provides light removal of material and slightly smoother edges
- Slight taper in width towards the file's point creates ease of access in slots
- Round file can work in areas that a rectangular file cannot
- Safe point on round files helps reduce the risk of injury



Cat. No.	File Length	Diameter	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
11716	6 in	-	-	No	-	-	12
11526NN	4 in	1/8 in	Bastard	No	Boxed	0.02 lb	12
11781	6 in	1/4 in	Smooth	No	Boxed	0.05 lb	12
21846NN	6 in	1/4 in	Bastard	No	Carded	0.12 lb	3
21708NN	6 in	1/4 in	Bastard	Yes	Carded	0.21 lb	6
21853	8 in	5/16 in	Bastard	No	Carded	0.16 lb	6
11904	8 in	5/16 in	Bastard	No	Boxed	0.14 lb	12
21715	8 in	5/16 in	Bastard	Yes	Carded	0.26 lb	6
21854	10 in	3/8 in	Bastard	No	Carded	0.30 lb	6
12019	10 in	3/8 in	Bastard	No	Boxed	0.25 lb	12
12131	12 in	1/2 in	Bastard	No	Carded	0.60 lb	6
12134	12 in	1/2 in	Bastard	No	Boxed	0.55 lb	6
12248	14 in	5/8 in	Bastard	No	Boxed	1.00 lb	6
11748NN	6 in	1/4 in	Second	No	Boxed	0.05 lb	12
11936	8 in	5/16 in	Second	No	Boxed	0.10 lb	12
12051	10 in	3/8 in	Second	No	Boxed	0.25 lb	12
12166	12 in	1/2 in	Second	No	Boxed	0.55 lb	6
11592NNN	4 in	1/8 in	Smooth	No	Boxed	0.02 lb	12
11969	8 in	5/16 in	Smooth	No	Boxed	0.20 lb	12
12084	10 in	3/8 in	Smooth	No	Boxed	0.30 lb	12
12199	12 in	1/2 in	Smooth	No	Boxed	0.55 lb	6

Depth Gauge Chain Saw File

- American pattern depth gauge chain saw file
- Rectangular shape
- Single cut, safe edges
- Used for filing and maintaining proper depth gauge clearance



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
02244NN	8 in	Single	No	Boxed	0.08 lb	12

Round Chain Saw Files

- American pattern file with knurl cut
- Tighten tension on chain to firmly support cutters when filing
- Place file against beveled cutting surface of teeth 20° to 45° with saw
- File from inside to outside of cutter
- Sharpen all left-hand cutters on one side of chain and move to the other side and file all the right-hand cutters
- Check depth gauge height every 2 or 3 sharpening's
- Height between cutting teeth and depth gauge is between .020" to .030"
- Follow the manufacturer's specifications for safe usage



Cat. No.	File Length	Diameter	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
T01590	6 in	1/8 in	Knurl Cut	No	Carded	0.08 lb	6
02144N	6 in	1/8 in	Knurl Cut	No	Boxed	0.02 lb	6
T01630	6 in	5/32 in	Knurl Cut	No	Carded	0.08 lb	3
T01891	8 in	5/32 in	Knurl Cut	No	Carded	0.09 lb	6
T01765	8 in	3/16 in	Knurl Cut	No	Carded	0.09 lb	6
23861	8 in	13/64 in	Knurl Cut	No	Carded	0.18 lb	6
T01888	8 in	7/32 in	Knurl Cut	No	Carded	0.10 lb	3
02230B	8 in	7/32 in	Knurl Cut	No	Bagged	0.10 lb	4
T01974	8 in	1/4 in	Knurl Cut	No	Carded	0.14 lb	6
02147N	8 in	1/4 in	Knurl Cut	No	Boxed	0.10 lb	1

Taper Files

- American pattern taper file
- Expertly made to effectively file saws with 60° angle teeth
- Triangular shape makes accessing tight internal angles and squaring corners easy
- Single cut construction is ideal for sharpening tools, finish filing, and draw filing
- Edges set and cut for filing gullets between saw teeth
- Tapers slightly towards the point
- Select the right file when filing handsaws for long-lasting performance



Cat. No.	File Length	Style	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
13807MN	6 in	Regular	Single	No	Boxed	0.15 lb	12
13875MN	8 in	Regular	Single	No	Boxed	0.35 lb	12
14106MN	4 in	Slim	Single	No	Boxed	0.03 lb	12
14162MN	5 in	Slim	Single	No	Boxed	0.05 lb	12
21866NN	6 in	Slim	Single	No	Carded	0.11 lb	6
14224MN	6 in	Slim	Single	No	Boxed	0.09 lb	12
21729NN	6 in	Slim	Single	Yes	Carded	0.20 lb	6
21729HNN	6 in	Slim	Single	Yes	Carded	1.00 lb	6
14255MN	7 in	Slim	Single	No	Boxed	0.14 lb	12
14290MN	8 in	Slim	Single	No	Boxed	0.30 lb	12
14341NNN	10 in	Slim	Single	No	Boxed	0.410 lb	12
14547MN	4 in	Extra Slim	Single	No	Boxed	0.02 lb	12

Continued on next page

Taper Files [cont.]

Cat. No.	File Length	Style	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
14599MN	5 in	Extra Slim	Single	No	Boxed	0.03 lb	12
21873NN	6 in	Extra Slim	Single	No	Carded	0.05 lb	6
14665MN	6 in	Extra Slim	Single	No	Boxed	0.05 lb	12
21736NN	6 in	Extra Slim	Single	Yes	Carded	0.19 lb	6
14729NN	8 in	Extra Slim	Single	No	Boxed	0.20 lb	12
14942MN	4 in	Double Extra Slim	Single	No	Boxed	0.02 lb	12
14992MN	5 in	Double Extra Slim	Single	No	Boxed	0.03 lb	12
21874NN	6 in	Double Extra Slim	Single	No	Carded	0.05 lb	6
15024NN	6 in	Double Extra Slim	Single	No	Boxed	0.05 lb	12
21743NN	6 in	Double Extra Slim	Single	Yes	Carded	0.20 lb	6
15056NN	7 in	Double Extra Slim	Single	No	Boxed	0.04 lb	12

Tungsten Point Files

- American pattern file with tungsten-tipped teeth
- Ideal for dressing distributor points that are tipped with tungsten or iridium
- Thin rectangular shape fits into restricted areas without compromising on strength
- Double-cut pattern is perfect for rougher work or removing material quickly
- Chisel-shaped teeth enter slots or gaps easily
- Handle-shaped tang can fit into larger cushioned handles or be a handle by itself



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
02375NN	5.25 in	Double	No	Carded	0.03 lb	6
02373NN	5.25 in	Double	No	Boxed	0.05 lb	12

Warding Files

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Used primarily by locksmiths in repairing and filing the ward notches in keys
- Thin rectangular shape lets you work on fine objects or in small areas
- Double-cut on sides and single-cut on edges for more versatile performance
- Also suited for use in narrow spaces where other files won't fit



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
16507NN	4 in	Bastard	No	Boxed	0.03 lb	12
16663NN	6 in	Bastard	No	Boxed	0.10 lb	12
16761NN	8 in	Bastard	No	Boxed	0.15 lb	12
16573NN	4 in	Smooth	No	Boxed	0.03 lb	12
16729NN	6 in	Smooth	No	Boxed	0.10 lb	6
16827NN	8 in	Smooth	No	Boxed	0.15 lb	12

Coarse Half Round Wood File

- American pattern wood file
- Half round shape for use on concave, convex, and flat surfaces
- Used primarily in woodworking
- Specially coarse teeth for use on wood
- Made in same section and size as half round file



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
17505N	10 in	Coarse	No	Boxed	0.50 lb	6

Three Square Files

- American pattern triangle file available in bastard and smooth cut styles
- Double-cut pattern is perfect for rougher work or removing material quickly
- For use by machinists for filing internal angles
- Filing taps and gutters
- More acute than right angles, clearing out square corners
- Sharp corners are slightly set and cut
- Cut to the point



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
15925NNN	6 in	Bastard	No	Boxed	0.17 lb	12
16036NNN	8 in	Bastard	No	Boxed	0.40 lb	12
16147NNN	10 in	Bastard	No	Boxed	0.55 lb	12
15991NNN	6 in	Smooth	No	Boxed	0.17 lb	12
16102NNN	8 in	Smooth	No	Boxed	0.35 lb	12

3 Pc. 4-in-1 Combination Chisel and Wood Rasp Set

- Half round wood rasp for enlarging round surfaces
- Flat wood rasp for rapid stock removal
- Edge teeth for removal of materials in confined areas
- High quality steel chisel for cutting and scraping
- Co-molded handle for comfort and grip
- Striking cap



Cat. No.	Included Storage	Product Weight
WCSET3CMNNN	None	1.8 lb

Cat. No.	Description
-	1/2" Wood Chuck Combination Chisel and Wood Rasp
-	3/4" Wood Chuck Combination Chisel and Wood Rasp
-	1" Wood Chuck Combination Chisel and Wood Rasp

4-in-Hand® Rasps

- 4-in-1 combination file and wood rasp
- Includes two types of rasps and two files
- Half-round wood rasp for enlarging round surfaces
- Flat wood rasp for rapid stock removal
- Both half-round and flat files for smoothing curved surfaces
- Precision engineered to provide maximum material removal per stroke and long product life
- Machine milled for precise material removal
- Reduces the number of files needed on a job



Cat. No.	Rasp Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
18924NNN	8 in	Rasp/Single/Double	No	Boxed	0.35 lb	6
21860NNN	8 in	Rasp/Single/Double	No	Carded	0.36 lb	6
21870NNN	9 in	Rasp/Single/Double	No	Carded	0.40 lb	6

Pattern Maker's Cabinet Rasps

- American pattern rasp
- Used primarily by cabinetmakers and other woodworking trade professionals
- Versatile half-round shape lets you work on a variety of projects
- Narrow-pattern cut edges let you file material in narrow, restricted areas
- Used when a smooth wood finish is required
- Tanged design integrates with any Crescent adjustable handle



Cat. No.	Rasp Length	File Cut	Code No.	Handled	Packaging	Product Weight	Shelf Pack Qty.
18846N	10 in	Second	49	No	Boxed	0.25 lb	6
18861N	10 in	Smooth	50	No	Boxed	0.25 lb	6

Cabinet Rasps

- American pattern rasp
- Used by cabinetmakers and woodworkers
- Half-round shape for use on concave, convex, and flat surfaces
- Single cut on edges for applying a smooth finish
- Curved side of rasps similar to half-round rasps but has larger radius
- Tanged design integrates with any Crescent adjustable handle



Cat. No.	Rasp Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
17615N	8 in	Regular Second	No	Boxed	0.23 lb	12
17683N	10 in	Regular Second	No	Boxed	0.40 lb	6
17751N	12 in	Regular Second	No	Boxed	0.80 lb	6

Farrier's Handy Rasps

- Farrier's American pattern rasp
- Rectangular shape
- Single cut on edges
- Comfortable cushion grip at point and handle
- Rasp teeth on one side, file teeth on other
- Has 6 teeth per row vs. 5 teeth per row on standard horse rasps



Cat. No.	Rasp Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
18155N	14 in	Rasp/Double	Yes	Boxed	1.45 lb	5

Horse Rasps with Plain 1/2 File

- American pattern rasp and plain 1/2 file on opposite ends of the same tool
- Designed for shoeing racehorses, riding horses, and ponies
- Double-ended with rasp teeth on one side and file teeth on the other
- Teeth on both sides of the body for variable use
- Rectangular shape is easy to transport and provides maximum filing surface



Cat. No.	Rasp Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
17873N	12 in	Rasp Punch/Coarse	No	Boxed	1.10 lb	6
17903N	14 in	Rasp Punch/Coarse	No	Boxed	1.60 lb	6
17910N	14 in	Rasp Punch/Coarse	No	Pouch	1.60 lb	6

Magicut® Plater's Special Horse Rasp

- American pattern rasp
- Maximum cutting surface design gives rapid removal and smoother finish
- Single cut on edges for applying a smooth finish
- Opposite side has the unique Crescent Magicut® file pattern
- Narrow chip breakers created by steep angled serrations reduce clogging
- Rectangular shape lets you smooth and sharpen straight surfaces
- Faster cutting than conventional horse rasps
- Has 6 teeth per row vs. 5 teeth per row on standard horse rasps
- Tanged design integrates with any Crescent adjustable handle



Cat. No.	Rasp Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
18130N	14 in	Rasp/Magicut®	No	Boxed	1.35 lb	6

Horse Rasp

- American pattern rasp
- Rectangular shape provides maximum surface area for faster filing
- Single cut on edges for applying a smooth finish
- Tanged design integrates with any Crescent adjustable handle
- Features rasp teeth down one side and file teeth down the other side
- Heavy-duty design is thicker than Plater's Special and is ideal for hot rasping



Cat. No.	Rasp Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
18057N	14 in	Rasp/Double	No	Boxed	2.15 lb	6

Wood Rasps

- American pattern rasp with a bastard cut
- Used by woodworkers, hobbyists and plumbers
- Ideal for use removing stock from wood or soft metal materials
- Used in places for which their shapes make them particularly effective
- Tanged design integrates with any Crescent adjustable handle



Cat. No.	Rasp Length	File Shape	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
19136N	10 in	Flat	Bastard	No	Boxed	0.65 lb	6
21878N	8 in	Half Round	Bastard	No	Carded	0.30 lb	6
19394N	8 in	Half Round	Bastard	No	Boxed	0.25 lb	12
19427N	10 in	Half Round	Bastard	No	Boxed	0.65 lb	6
19460N	12 in	Half Round	Bastard	No	Boxed	0.90 lb	6
19493N	14 in	Half Round	Bastard	No	Boxed	1.40 lb	6
19875	10 in	Round	Bastard	No	Boxed	0.26 lb	12

Woodcraft Rasp - Half Rasp, Half File

- American pattern woodcraft rasp, half rasp, half file
- Ideal for use in woodworking plants
- Also by professional carpenters, hobbyists and DIY enthusiasts
- Half-round rasp side for rapid stock removal
- File cut side for smoothing purposes
- For use on wood, leather, soapstone and soft metals
- 8"/200mm length is exclusive of handle



Cat. No.	Packaging	File Cut	Product Weight	Shelf Pack Qty.
23859LNNN	Carded	Bastard	0.60 lb	3

X.F.® Swiss Pattern Needle File Assortment Sets

- Swiss pattern files, made to more exacting measurements than American pattern files
- Used primarily by jewelers, diemakers, watchmakers, fine toolmakers, and other trades professionals
- Knurled handles give you an easy and secure grip on the files
- Excellent for precise and intricate work
- Assortment of 12 file shapes with different cuts
- Assortment also includes files for smoothing joints or making markings
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
37029	Pouch	0.10 lb

Cat. No.	Description	Cat. No.	Description
-	Joint File	-	4" 0 Cut Half Round File
-	Marking File	-	4" 0 Cut Round File
-	4" 0 Cut Barrette File	-	4" 0 Cut Slitting File
-	4" 0 Cut Equaling File	-	4" 0 Cut Square File
-	4" 0 Cut Flat File	-	4" 0 Cut Three Square File
-	4" 0 Cut Knife File	-	4" 0 Cut Crossing File

Cat. No.	Included Storage	Product Weight
37392	Pouch	0.20 lb

Cat. No.	Description	Cat. No.	Description
-	Joint File	-	5-1/2" 0 Cut Half Round File
-	Marking File	-	5-1/2" 0 Cut Round File
-	5-1/2" 0 Cut Barrette File	-	5-1/2" 0 Cut Slitting File
-	5-1/2" 0 Cut Equaling File	-	5-1/2" 0 Cut Square File
-	5-1/2" 0 Cut Flat File	-	5-1/2" 0 Cut Three Square File
-	5-1/2" 0 Cut Knife File	-	5-1/2" 0 Cut Crossing File

Cat. No.	Included Storage	Product Weight
37398	Pouch	0.20 lb

Cat. No.	Description	Cat. No.	Description
-	Joint File	-	5-1/2" 2 Cut Half Round File
-	Marking File	-	5-1/2" 2 Cut Round File
-	5-1/2" 2 Cut Barrette File	-	5-1/2" 2 Cut Slitting File
-	5-1/2" 2 Cut Equaling File	-	5-1/2" 2 Cut Square File
-	5-1/2" 2 Cut Flat File	-	5-1/2" 2 Cut Three Square File
-	5-1/2" 2 Cut Knife File	-	5-1/2" 2 Cut Crossing File

Cat. No.	Included Storage	Product Weight
37404	Pouch	0.20 lb

Cat. No.	Description	Cat. No.	Description
-	Joint File	-	5-1/2" 4 Cut Half Round File
-	Marking File	-	5-1/2" 4 Cut Round File

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X.F.[®] Swiss Pattern Needle File Assortment Sets (cont.)

Cat. No.	Description	Cat. No.	Description
-	5-1/2" 4 Cut Barrette File	-	5-1/2" 4 Cut Slitting File
-	5-1/2" 4 Cut Equaling File	-	5-1/2" 4 Cut Square File
-	5-1/2" 4 Cut Flat File	-	5-1/2" 4 Cut Three Square File
-	5-1/2" 4 Cut Knife File	-	5-1/2" 4 Cut Crossing File

Cat. No.	Included Storage	Product Weight
37767	Pouch	0.25 lb

Cat. No.	Description	Cat. No.	Description
-	Joint File	-	6-1/4" 4 Cut Half Round File
-	Marking File	-	6-1/4" 4 Cut Round File
-	6-1/4" 4 Cut Barrette File	-	6-1/4" 4 Cut Slitting File
-	6-1/4" 4 Cut Equaling File	-	6-1/4" 4 Cut Square File
-	6-1/4" 4 Cut Flat File	-	6-1/4" 4 Cut Three Square File
-	6-1/4" 4 Cut Knife File	-	6-1/4" 4 Cut Crossing File

Cat. No.	Included Storage	Product Weight
T37035	Pouch	0.13 lb

Cat. No.	Description	Cat. No.	Description
-	Joint File	-	4" 2 Cut Half Round File
-	Marking File	-	4" 2 Cut Round File
-	4" 2 Cut Barrette File	-	4" 2 Cut Slitting File
-	4" 2 Cut Equaling File	-	4" 2 Cut Square File
-	4" 2 Cut Flat File	-	4" 2 Cut Three Square File
-	4" 2 Cut Knife File	-	4" 2 Cut Crossing File

Cat. No.	Included Storage	Product Weight
T37755	Pouch	0.25 lb

Cat. No.	Description	Cat. No.	Description
-	Joint File	-	6-1/4" 0 Cut Half Round File
-	Marking File	-	6-1/4" 0 Cut Round File
-	6-1/4" 0 Cut Barrette File	-	6-1/4" 0 Cut Slitting File
-	6-1/4" 0 Cut Equaling File	-	6-1/4" 0 Cut Square File
-	6-1/4" 0 Cut Flat File	-	6-1/4" 0 Cut Three Square File
-	6-1/4" 0 Cut Knife File	-	6-1/4" 0 Cut Crossing File

Cat. No.	Included Storage	Product Weight
T37761	Pouch	0.25 lb

Cat. No.	Description	Cat. No.	Description
-	Joint File	-	6-1/4" 2 Cut Half Round File
-	Marking File	-	6-1/4" 2 Cut Round File
-	6-1/4" 2 Cut Barrette File	-	6-1/4" 2 Cut Slitting File
-	6-1/4" 2 Cut Equaling File	-	6-1/4" 2 Cut Square File
-	6-1/4" 2 Cut Flat File	-	6-1/4" 2 Cut Three Square File
-	6-1/4" 2 Cut Knife File	-	6-1/4" 2 Cut Crossing File

Needle Files

- Swiss pattern files, made to more exacting measurements than American pattern files
- Used primarily by jewelers, diemakers, watchmakers, and other fine toolmakers
- Knurled handle for a better grip in hand or in a handle
- Excellent for precise and intricate work



Cat. No.	File Length	Style	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
T37277	4 in	Barrette	0	No	Boxed	0.01 lb	12
37640	5.5 in	Barrette	0	No	Boxed	0.01 lb	12
37752	5.5 in	Barrette	0	No	Boxed	0.01 lb	12
T38003	6.25 in	Barrette	0	No	Boxed	0.02 lb	12
T38115	6.25 in	Barrette	0	No	Boxed	0.02 lb	12
T37647	5.5 in	Barrette	2	No	Boxed	0.01 lb	12
T38010	6.25 in	Barrette	2	No	Boxed	0.02 lb	12
37500	5.5 in	Crossing	0	No	Boxed	0.01 lb	12
37863	6.25 in	Crossing	0	No	Boxed	0.02 lb	12
T37870	6.25 in	Crossing	2	No	Boxed	0.03 lb	12
37612	5.5 in	Equaling	0	No	Boxed	0.01 lb	12
T37249	4 in	Equaling	0	No	Boxed	0.01 lb	12
T37975	6.25 in	Equaling	0	No	Boxed	0.02 lb	12
37256	4 in	Equaling	2	No	Boxed	0.01 lb	12
37619	5.5 in	Equaling	2	No	Boxed	0.01 lb	12
T37982	6.25 in	Equaling	2	No	Boxed	0.02 lb	12
T37626	5.5 in	Equaling	4	No	Boxed	0.01 lb	12
T37989	6.25 in	Equaling	4	No	Boxed	0.02 lb	12
T37996	6.25 in	Equaling	6	No	Boxed	0.02 lb	12
T37109	4 in	Flat	0	No	Boxed	0.02 lb	12
T37472	5.5 in	Flat	0	No	Boxed	0.01 lb	12
T37835	6.25 in	Flat	0	No	Boxed	0.02 lb	12
37116	4 in	Flat	2	No	Boxed	0.02 lb	12
37842	6.25 in	Flat	2	No	Boxed	0.02 lb	12
T37479	5.5 in	Flat	2	No	Boxed	0.01 lb	12
37486	5.5 in	Flat	4	No	Boxed	0.01 lb	12
37849	6.25 in	Flat	4	No	Boxed	0.02 lb	12
37081	4 in	Half Round	0	No	Boxed	0.10 lb	12
T37444	5.5 in	Half Round	0	No	Boxed	0.01 lb	12
T37807	6.25 in	Half Round	0	No	Boxed	0.02 lb	12
T37088	4 in	Half Round	2	No	Boxed	0.02 lb	12
T37451	5.5 in	Half Round	2	No	Boxed	0.02 lb	12
T37814	6.25 in	Half Round	2	No	Boxed	0.02 lb	12
T37458	5.5 in	Half Round	4	No	Boxed	0.01 lb	12
T37821	6.25 in	Half Round	4	No	Boxed	0.02 lb	12
37828	6.25 in	Half Round	6	No	Boxed	0.02 lb	12
37891	6.25 in	Knife	0	No	Boxed	0.02 lb	12

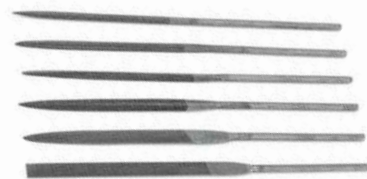
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Needle Files (cont.)

Cat. No.	File Length	Style	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
T37165	4 in	Knife	0	No	Boxed	0.01 lb	12
37898	6.25 in	Knife	2	No	Boxed	0.02 lb	12
T37172	4 in	Knife	2	No	Boxed	0.01 lb	12
37416	5.5 in	Round	0	No	Boxed	0.01 lb	12
37779	6.25 in	Round	0	No	Boxed	0.01 lb	12
T37053	4 in	Round	0	No	Boxed	0.02 lb	12
37060	4 in	Round	2	No	Boxed	0.02 lb	12
T37423	5.5 in	Round	2	No	Boxed	0.01 lb	12
T37786	6.25 in	Round	2	No	Boxed	0.02 lb	12
37430	5.5 in	Round	4	No	Boxed	0.01 lb	12
37793	6.25 in	Round	4	No	Boxed	0.02 lb	12
T37800	6.25 in	Round	6	No	Boxed	0.02 lb	12
38059	6.25 in	Slitting	0	No	Boxed	0.02 lb	12
T37703	5.5 in	Slitting	2	No	Boxed	0.02 lb	12
T37193	4 in	Square	0	No	Boxed	0.01 lb	12
T37556	5.5 in	Square	0	No	Boxed	0.01 lb	12
T37919	6.25 in	Square	0	No	Boxed	0.02 lb	12
37200	4 in	Square	2	No	Boxed	0.01 lb	12
37926	6.25 in	Square	2	No	Boxed	0.02 lb	12
T37563	5.5 in	Square	2	No	Boxed	0.01 lb	12
37947	6.25 in	Three Square	0	No	Boxed	0.02 lb	12
T37221	4 in	Three Square	0	No	Boxed	0.01 lb	12
T37584	5.5 in	Three Square	0	No	Boxed	0.01 lb	12
37228	4 in	Three Square	2	No	Boxed	0.01 lb	12
37591	5.5 in	Three Square	2	No	Boxed	0.01 lb	12
T37954	6.25 in	Three Square	2	No	Boxed	0.02 lb	12
T37598	5.5 in	Three Square	4	No	Boxed	0.02 lb	12
T37961	6.25 in	Three Square	4	No	Boxed	0.02 lb	12

6 Pc. Hobby File Set

- 5-1/2" Swiss pattern files
- Selection of six miniature files with a fine cut for intricate work
- One each of equaling, half round, flat, round, three square, square files
- Ideal for handicrafts and hobbies
- Double-cut teeth for rapid removal of material
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
42030L	Pouch	0.010 lb

Cat. No.	Description	Cat. No.	Description
-	5-1/2" Fine Cut Equaling File	-	5-1/2" Fine Cut Round File



Cat. No.	Description	Cat. No.	Description
-	5-1/2" Fine Cut Half Round File	-	5-1/2" Fine Cut Three Square File
-	5-1/2" Fine Cut Flat File	-	5-1/2" Fine Cut Square File

Silversmith's Rifflers

- 7-1/2" silversmith's riffler
- Made to more exacting measurements than American pattern files
- Made in approximately 7 1/8"/180mm lengths only
- Most often used for deburring, wood working, and sculpting
- Ideal for fine work



Cat. No.	File Length	Style	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
41018	7.5 in	3	2	No	Boxed	0.07 lb	12
T41096	7.5 in	10	0	No	Boxed	0.05 lb	12
41102	7.5 in	10	2	No	Boxed	0.06 lb	12

Die Sinker's Rifflers

- Made to more exacting measurements than American pattern files
- Used by tool and die makers, jewelers, model makers and home craftsman
- Made in approximately 6-1/2" length
- Each riffler identified by number



Cat. No.	File Length	File Shape	Style	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
36018N	6.5 in	Knife	5	2	No	Boxed	0.02 lb	12
T35976	6.5 in	Round	1	0	No	Boxed	0.02 lb	12
T35982	6.5 in	Round	1	2	No	Boxed	0.02 lb	12
T36054	6.5 in	Half Round	7	2	No	Boxed	0.02 lb	12



Pillar Files

- Made to more exacting measurements than American pattern files
- Rectangular shape
- Double cut on two sides only
- Safe edges
- Tapered in thickness



Cat. No.	File Length	Style	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
39855N	4 in	Regular	00	No	Boxed	0.04 lb	12
39861N	4 in	Regular	0	No	Boxed	0.04 lb	12
39873N	4 in	Regular	2	No	Boxed	0.04 lb	12
39881N	4 in	Regular	4	No	Boxed	0.04 lb	12
39893N	6 in	Regular	00	No	Boxed	0.10 lb	12
39899N	6 in	Regular	0	No	Boxed	0.10 lb	12
39905N	6 in	Regular	1	No	Boxed	0.10 lb	12
39911N	6 in	Regular	2	No	Boxed	0.10 lb	12
39923N	6 in	Regular	4	No	Boxed	0.10 lb	12
39929N	6 in	Regular	00	No	Boxed	0.23 lb	12
39935N	8 in	Regular	0	No	Boxed	0.23 lb	12
39947N	8 in	Regular	2	No	Boxed	0.23 lb	12
39965N	10 in	Regular	00	No	Boxed	0.45 lb	6
39971N	10 in	Regular	0	No	Boxed	0.45 lb	6
39992N	12 in	Regular	00	No	Boxed	0.74 lb	6
40076N	6 in	Narrow	0	No	Boxed	0.08 lb	12
40082N	6 in	Narrow	1	No	Boxed	0.08 lb	12
40088N	6 in	Narrow	2	No	Boxed	0.08 lb	12
40222N	4 in	Extra Narrow	2	No	Boxed	0.02 lb	12
40242N	6 in	Extra Narrow	00	No	Boxed	0.05 lb	12
40248N	6 in	Extra Narrow	0	No	Boxed	0.05 lb	12
40254N	6 in	Extra Narrow	1	No	Boxed	0.05 lb	12
40260N	6 in	Extra Narrow	2	No	Boxed	0.05 lb	12
40281N	8 in	Extra Narrow	00	No	Boxed	0.11 lb	12
40287N	8 in	Extra Narrow	0	No	Boxed	0.11 lb	12

Pippin Files

- X.F.® files, Swiss pattern Pippin file, cut no. 2
- Made to more exacting measurements than American pattern files
- Rounded back tapers to sharp edge
- Tapers to point in both width and thickness
- Sometimes called "appleseed" files



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
TT40506	6 in	2	No	Boxed	0.08 lb	12

Equaling Files

- Made to more exacting measurements than American pattern files
- Used by tool and die makers, jewelers, model makers and home craftsman
- Rectangular shape
- Double-cut on sides; single-cut on edges
- Parallel in both width and thickness for their entire length



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
36219N	4 in	0	No	Boxed	0.05 lb	12
36227N	4 in	2	No	Boxed	0.05 lb	12
36253N	6 in	2	No	Boxed	0.10 lb	12
36281N	8 in	2	No	Boxed	0.25 lb	12

Barrette Files

- Made to more exacting measurements than American pattern files
- Used by tool and die makers, jewelers, model makers and home craftsman
- Recommended for those who do superfine precision filing
- Double cut, wide flat sides
- Flat on one side, backs are beveled on edges as indicated by cross section
- Back and beveled edges are safe
- 33° angle



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
35025N	4 in	00	No	Boxed	0.05 lb	12
35031N	4 in	0	No	Boxed	0.05 lb	12
35061N	6 in	0	No	Boxed	0.10 lb	12
35073N	6 in	2	No	Boxed	0.10 lb	12

Hot Die Barrette Files

- X.F.® files, Swiss pattern Barrette file, hot die, cut no. 00
- Made to more exacting measurements than American pattern files
- Used by tool and die makers, jewelers, model makers and home craftsman
- Recommended for superfine precision filing
- Double cut, wide flat sides
- Flat on one side; backs are beveled on edges as indicated by cross-section
- Back and beveled edges are safe
- 33° angle
- Approximate point thickness is .040"/1.10mm
- Thinner point than standard Barrette files



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
35108N	3 in	00	No	Boxed	0.02 lb	12
35114N	4 in	00	No	Boxed	0.03 lb	12

Half Round Files

- Made to more exacting measurements than American pattern files
- Used by tool and die makers, jewelers, model makers and home craftsmen
- Double cut on both flat and half-round sides
- Tapered in thickness and width to point
- Half round shape
- Made in much finer cuts, which vary from No. 00 [coarsest] to No. 4 [finest]



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
36521N	6 in	0	No	Boxed	0.10 lb	12
36527N	6 in	1	No	Boxed	0.10 lb	12
36533N	6 in	2	No	Boxed	0.10 lb	12
36539N	6 in	3	No	Boxed	0.10 lb	12
36545N	6 in	4	No	Boxed	0.10 lb	12
36557N	8 in	00	No	Boxed	0.20 lb	12
36563N	8 in	0	No	Boxed	0.20 lb	12
36569N	8 in	1	No	Boxed	0.20 lb	12

Round Files

- Made to more exacting measurements than American pattern files
- Round shape
- Double cut
- Tapers throughout length to fine point
- Made in much finer cuts, which vary from No. 00 [coarsest] to No. 4 [finest]



Cat. No.	File Length	Diameter	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
40580N	4 in	1/8 in	0	No	Boxed	0.01 lb	12
40645N	6 in	3/16 in	00	No	Boxed	0.04 lb	12
40651N	6 in	3/16 in	0	No	Boxed	0.04 lb	12
40663N	6 in	3/16 in	2	No	Boxed	0.04 lb	12
40687N	8 in	1/4 in	00	No	Boxed	0.08 lb	12
40699N	8 in	1/4 in	1	No	Boxed	0.08 lb	12
40705N	8 in	1/4 in	2	No	Boxed	0.08 lb	12
40717N	8 in	1/4 in	4	No	Boxed	0.08 lb	12

4 Pc. Thread Restoring File Set

- Ideal for restoring damaged or worn external threads on bolts and pipes
- Thread restoring files can be used with 8 different thread sizes, allowing you to find a true fit effortlessly
- 4-piece set offers 4 convenient file sizes for quick and effective application
- Color caps on tubes help identify the file type, so you can select the tool you need with ease
- Type 1 black cap: regular bolt; 11, 12, 13, 14, 16, 18, 20, 24 TPI
- Type 2 red cap: extra-fine/extra-coarse bolt; 9, 10, 12, 16, 20, 27, 28, 32 TPI
- Type 7 green cap: regular pipe; 8, 10, 11 1/2, 14, 16, 18, 24, 27 TPI
- Type 8 blue cap: metric bolt; .80, 1.00, 1.25, 1.50, 1.75, 2.00, 2.50, 3.00 mm
- Includes pouch for storage and organization



Cat. No.	Included Storage	Product Weight
T33024	Pouch	1.60 lb

Cat. No.	Description	Cat. No.	Description
T33001	No. 1 Regular Bolt Thread Restoring File	-	No. 7 Regular Pipe Restoring File
T33007	No. 2 Extra Fine/Extra Coarse Thread Restoring File	T33016	No. 8 Metric Bolt Thread Restoring File

Thread Restoring Files

- Used to restore damaged or worn external threads on bolts, pipes, etc.
- Each thread restoring file will work with 8 different thread sizes
- Color caps on tubes
- Excellent for bolt, thread, and pipe repairs



Cat. No.	File Length	Style	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
T33001	8.44 in	1	Regular Bolt	No	Bagged	0.40 lb	16
T33007	8.44 in	2	Ex Fine/Ex Coarse Bolt	No	Bagged	0.40 lb	16
T33016	8.44 in	8	Metric Bolt	No	Bagged	0.35 lb	12

Milled Tooth Bodifiles

- A flexible milled tooth body file with a curved-tooth pattern and no tang
- For smooth, rapid work on cast iron, bronze, lead, babbitt, or aluminum
- A good choice for filing down zinc or plastic stock
- Cuts any steel up to the hardness of annealed tool steel
- Rectangular file for maximum material removal
- Curved-cut pattern that leaves a smooth finish in even hard metals
- Pitch and rake designed to avoid pinning or binding even during heavy use
- 8 teeth per inch; cut: 50-908 standard



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
20189NN	14 in	50-908 Standard	No	Boxed	0.75 lb	6

File Cleaners

- Perfect for general cleaning of file teeth
- Helps remove fillings, dirt, rust, burrs, corrosion, and most buildups of foreign material on metal
- File card and brush unclog teeth on finer cut files, allowing the abrasive to cut properly each time
- Wood base construction offers durability and ease of grip, so you can work confidently over time
- Cleaning files helps with long lasting performance



Cat. No.	File Length	Description	Handled	Packaging	Product Weight	Shelf Pack Qty.
T21455	8 in	8" File Cleaner	Yes	Carded	0.14 lb	6
21467	10 in	10" File Card and Brush	Yes	Boxed	0.30 lb	6

Universal Handle

- Handle holds files, reamers, hacksaw blades, and other tools, allowing you to work with a full line of instruments
- Adjustable, steel jaws clamp to the entire length of the tang for a powerful hold in tough working environments
- Large, quick adjusting knob offers fast tool changes, so you can swap files with ease
- Co-molded grip provides comfort and control and the longer, wider handle fits perfectly in your hand for more maneuverability
- Note that this product includes only a handle, and not a filing surface



Cat. No.	Overall Length	Handled	Packaging	Product Weight	Shelf Pack Qty.
21474U	5 in	-	Carded	0.30 lb	3
21458	10 in	Yes	Boxed	0.30 lb	10

Ergonomic File Handle

- Comes with two interchangeable cushion inserts
- Designed to fit most popular files
- Sleek black design
- Rubber-coated, ergonomic grip shaped for better comfort and control
- Rear taper, wide middle, and flared neck increases push force



Cat. No.	Overall Length	Packaging	Product Weight	Shelf Pack Qty.
21474H	4.5 in	Carded	0.15 lb	6

Plastic Screw-on Handles

- Screw-on design fits most popular files
- For professionals or DIYers
- Handle made of strong high-impact material
- Contoured to fit hand for straight, lathe, and draw filing
- Non-slip textured finish for better grip



Cat. No.	Overall Length	Handle No.	Packaging	Product Weight	Shelf Pack Qty.
T21484	3.5 in	PH1	Carded	0.10 lb	12
21493	3.75 in	PH2	Carded	0.10 lb	12
T21502	3.75 in	PH3	Carded	0.10 lb	12
21512	4.125 in	PH4	Carded	0.15 lb	12
21513	4.125 in	PH5	Carded	0.13 lb	12
21514	4.75 in	PH6	Carded	0.20 lb	12
21515	5 in	PH7	Carded	0.20 lb	12
21516	5 in	PH8	Carded	0.20 lb	12

Metal Ferruled Wooden Handles

- Made from close grain hardwood with wax finish
- Handles have strong nickel-plated metal ferrules
- A selection of handles to fit most popular files
- Non-slip wax finish for better grip
- For professionals or DIYers



Cat. No.	Overall Length	Handle No.	Packaging	Product Weight	Shelf Pack Qty.
21470N	5.75 in	000	Boxed	0.20 lb	12
21471N	5.75 in	00	Boxed	0.19 lb	12
21528N	5.25 in	0	Carded	0.20 lb	6
21476N	5.25 in	0	Boxed	0.10 lb	12
21526N	4.875 in	1	Carded	0.30 lb	6
21485N	4.875 in	1	Boxed	0.11 lb	12
21524N	4.5 in	2	Carded	0.12 lb	6
21494N	4.5 in	2	Boxed	0.10 lb	12
21522N	4.125 in	3	Carded	0.09 lb	6
21503N	4.125 in	3	Boxed	0.08 lb	12
21520N	3.75 in	4	Carded	0.10 lb	6
21511N	3.75 in	4	Boxed	0.05 lb	12
TG4N	5 in	RASP	Boxed	0.15 lb	12

Plastic File Handle with Inserts

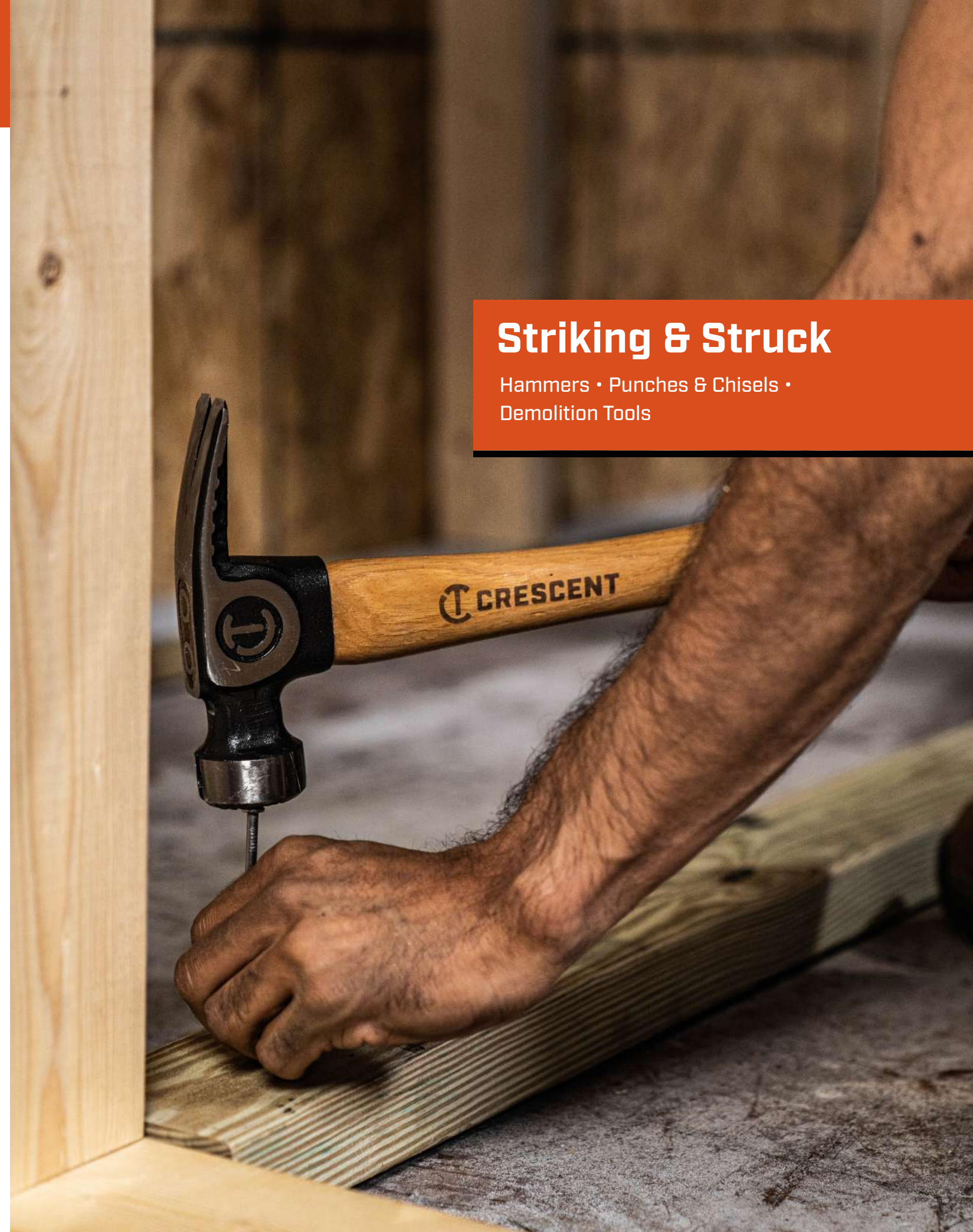
- Includes 4 interchangeable cushion inserts are designed to fit most popular files
- Handle made of strong high-impact plastic
- Contoured to fit hand for straight, lathe and draw filing
- Non-slip textured finish for easier grip



Cat. No.	UPC No.	Packaging	Overall Length	Handle No.	Product Weight	Shelf Pack Qty.
21474NN	037103338167	Carded	4 in	#5	0.150 lb	6

Striking & Struck

Hammers • Punches & Chisels •
Demolition Tools



Strike Out Vibration

Crescent, the brand that has brought market-leading innovation to numerous hand tool categories, now brings that same innovation to our line of professional hammers. Forged steel heads and handles with revolutionary VibeGuard™ technology make these hammers best-in-class at vibration reduction. Crescent hammers are also precisely balanced for better swing force and have a 15% larger sweet spot for greater accuracy with every swing.



VibeGuard™ Vibration Control System

Utilizes vibration dampening slot technology, coupled with a vibration control handle made from proprietary materials to minimize vibration when striking by 70%

Textured Fawn's Foot Grip/Tether Ready

Ergonomically sound and sure grip

Optimized Strike Face

15% larger bell to minimize mishits, and optimizes market leading power to weight performance



Magnetic Nail Starter

Stronger, faster way to one-handed nail set

General Purpose Hammers with Fiberglass Handle

- Utilizes vibration dampening slot technology, coupled with a vibration control handle made from proprietary materials to minimize vibration when striking by 70%
- Optimized strike face with 15% larger sweet spot to prevent miss hits and provide greater impact
- Magnetic nail starter holds nails securely above the hammer head for quick and easy one hand nail starting
- Textured fawn's foot grip gives users an ergonomically sound and sure grip on the hammer
- Precision-balanced design with precise weight distribution leads to better accuracy and amplifies force of each swing
- Permabond® construction securely attaches the head to the handle



Cat. No.	Head Weight (oz)	Striking Face Pattern	Overall Length	Product Weight
CHFGP16-06	16 oz	Smooth	14 in	1.653 lb
CHFGP20-06	20 oz	Smooth	14 in	1.874 lb

General Purpose Hammers with Fiberglass Handle

- Maximum-strength head and claw forged of carbon steel, finished with a corrosion and rust resistant clear coat
- Contoured handle to increase comfort and reduce fatigue
- Solid fiberglass handle covered with a molded nylon jacket
- Comfortable cushion-grip handle with an enlarged base for butting materials
- Permabond® construction securely attaches the head to the handle
- Extended steel throat prevents breakage due to overstrike
- Factory balanced for maximum striking power and control
- Magnetic nail starter holds nails securely above the hammer head for quick and easy one hand nail starting



Cat. No.	Head Weight (oz)	Striking Face Pattern	Overall Length	Product Weight
11419C-06	16 oz	Smooth	13 in	1.200 lb
11418C-06	20 oz	Smooth	13 in	1.750 lb

Steel General Purpose Hammers

- Utilizes vibration dampening slot technology, coupled with a vibration control handle made from proprietary materials to minimize vibration when striking by 70%
- Optimized strike face with 15% larger sweet spot to prevent miss hits and provide greater impact
- Magnetic nail starter holds nails securely above the hammer head for quick and easy one hand nail starting
- Textured fawn's foot grip gives users an ergonomically sound and sure grip on the hammer
- Precision-balanced design with precise weight distribution leads to better accuracy and amplifies force of each swing



Cat. No.	Head Weight	Striking Face Pattern	Overall Length	Product Weight
CHSGP16-06	16 oz	Smooth	14 in	1.764 lb
CHSGP20-06	20 oz	Smooth	14 in	1.984 lb

Steel Framing Hammers

- Utilizes vibration dampening slot technology, coupled with a vibration control handle made from proprietary materials to minimize vibration when striking by 70%
- Optimized strike face with 15% larger sweet spot to prevent miss hits and provide greater impact
- Magnetic nail starter holds nails securely above the hammer head for quick and easy one hand nail starting
- Textured fawn's foot grip gives users an ergonomically sound and sure grip on the hammer
- Precision-balanced design with precise weight distribution leads to better accuracy and amplifies force of each swing



Cat. No.	Head Weight	Striking Face Pattern	Overall Length	Product Weight
CHSFRM28-06	28 oz	Checkered	16 in	2.425 lb
CHSFRM22-06	22 oz	Checkered	16 in	2.425 lb
CHSFRS22-06	22 oz	Smooth	16 in	2.425 lb

Wood Framing Hammers

- Optimized strike face with 15% larger sweet spot to prevent miss hits and provide greater impact
- Magnetic nail starter holds nails securely above the hammer head for quick and easy one hand nail starting
- Textured fawn's foot grip gives users an ergonomically sound and sure grip on the hammer
- Precision-balanced design with precise weight distribution leads to better accuracy and amplifies force of each swing
- Genuine grade A, California-style hickory handle helps dampen vibration upon impact
- Industry leading head attachment process provides best-in-class pull-off prevention



Cat. No.	Head Weight	Striking Face Pattern	Overall Length
CHFRAM22-06	22 oz	Checkered	18 in

Steel Demolition Hammers

- Utilizes vibration dampening slot technology, coupled with a vibration control handle made from proprietary materials to minimize vibration when striking by 70%
- Optimized strike face with 15% larger sweet spot to prevent miss hits and provide greater impact
- Magnetic nail starter holds nails securely above the hammer head for quick and easy one hand nail starting
- Textured fawn's foot grip gives users an ergonomically sound and sure grip on the hammer
- Precision-balanced design with precise weight distribution leads to better accuracy and amplifies force of each swing
- Board bender for persuading, positioning, straightening, or bending boards



Cat. No.	Head Weight	Striking Face Pattern	Overall Length	Product Weight
CHSDM22-06	22 oz	Checkered	16 in	2.425 lb

Fiberglass Engineer's Hammers

- Heavy duty, over-sized protective sleeve to prevent damage due to overstrike
- Forged carbon steel head helps maximize the strike life of the hammer vs the competition
- Textured ambidextrous grip give users an ergonomically sound and sure grip on the hammer
- Fiberglass core with PP sleeve provides maximum vibration reduction and strength to survive the rigors of the jobsite
- Permabond® construction securely attaches the head to the handle
- Hang hole for convenient storage



Cat. No.	Packaging	Head Weight (oz)	Head Weight (lb)
CHFENG40	Carded	40 oz	2.5 lb
CHFENG64	Carded	64 oz	4 lb

Fiberglass Blacksmith Hammers

- Heavy duty, over-sized protective sleeve to prevent damage due to overstrike
- Forged carbon steel head helps maximize the strike life of the hammer vs the competition
- Textured ambidextrous grip give users an ergonomically sound and sure grip on the hammer
- Fiberglass core with PP sleeve provides maximum vibration reduction and strength to survive the rigors of the jobsite
- Permabond® construction securely attaches the head to the handle
- Hang hole for convenient storage



Cat. No.	Packaging	Head Weight (oz)	Head Weight (lb)
CHFBS40	Carded	40 oz	2.5 lb
CHFBS64	Carded	64 oz	4 lb

Fiberglass Drilling Hammer

- Dual faced hammer has one waffled striking face for increased demo effectiveness and one smooth face for traditional drilling applications
- Fiberglass core with PP sleeve for maximum vibration reduction and strength to survive the rigors of the jobsite
- Textured ambidextrous grip gives the user an ergonomically sound and sure grip
- Heavy duty, over-sized protective sleeve to prevent damage due to overstrike
- Hang hole for convenient storage



Cat. No.	Head Weight	Overall Length	Product Weight
CHFDRL32	2 lb	4 in	2.581 lb
CHFDRL48	3 lb	4 in	3.563 lb

Steel Shingler Hammer

- Precision ground and hardened steel blade helps the hatchet last longer and be more effective
- Milled strike face for driving nails
- Utility blade for cutting and score shingles and underlayment
- Textured ambidextrous grip give users an ergonomically sound and sure grip on the hammer
- Hang hole for convenient storage



Cat. No.	Striking Face Pattern	Head Weight (oz)	Overall Length	Product Weight
CHSRFG28	Smooth	28 oz	12.5 in	1.832 lb

Indexing Claw Hammer with Steel Handle

- Extra-large smooth striking face provides solid contact when driving nails or persuading boards/materials
- Four unique positions for accessing and prying nails and boards with increased leverage
- Magnetic nail starter holds nails securely under the hammer head for quick and easy one hand nail starting
- Handle and claw are forged of carbon steel for maximum strength and finished with clear coat to prevent corrosion and rust
- TPR grip lets user comfortably apply more force when prying and prevents slippage when swinging with force



Cat. No.	Head Weight (oz)	Striking Face Pattern	Overall Length	Product Weight
CINDEX18	18 oz	Smooth	14 in	2.110 lb

20 Oz. Fiberglass Hatchet

- Precision ground blade with optimal cutting angle splits wood with ease
- Wrap around head and neck prevents the hatchet from separating from the handle
- Textured fawns foot grip give users an ergonomically sound and sure grip
- Rear striking face for driving stakes, nails and demolition work
- Heavy duty, oversized protective sleeve prevents damage due to overstrike



Cat. No.	Overall Length	Product Weight
CFHATCH20	14 in	1.894 lb

Punches and Chisels

New Crescent Cold Chisels, Wood Chisels, Nail Punches and Pin Punches are designed to deliver the best in durability, safety, and ease-of-use, with extra-large strike caps that are hardened to prevent mushrooming. Shanks of wood chisels and nail punches have a full metal core for extra durability, while cold chisels feature a recessed “control panel” and longer shanks for extra comfort, safety, and access.

Wood Chisels

The superior design of our Tradesman wood chisels starts with their full metal cores and oversize strike caps. Add in their precision-ground carbon steel blades and you have tools that can take on any jobsite challenge.

Drop Forged Carbon Steel Blade
Precision ground and corrosion resistant blades provide best in class durability

Ergonomic Two Shot Handle Design
Comfort grip designed to reduce user fatigue

Oversized Strike Cap Design
17% larger than the competition

Handle Designed with Two Parallel Flats
For ease of tool pick up and to reduce tool roll off

Full Metal Core
From the strike cap to the tip of the chisel, for ultimate durability and market leading strength

CWCH10

12 Pc. Punch and Chisel Set

- Extended length keeps tool holding hand away from obstructions and debris
- Striking cap design reduces mushrooming and keeps users hands away from contact
- Recessed stock provides better control while using the tool
- High-viz coloring and bold size markings to make quick and easy identification while on the job
- Forged and heat treated steel for durability and long tool life



Cat. No.	Included Storage	Product Weight
CPCCHS12	Injection Molded Case	2.484 lb

Cat. No.	Description	Cat. No.	Description
-	1/16" Pin Punch	-	5/32" Center Punch
-	1/8" Pin Punch	-	1/4" Center Punch
-	5/32" Pin Punch	-	5/16" Center Punch
-	3/16" Pin Punch	CCOCH38	3/8" x 6-1/2" Cold Chisel
-	1/4" Pin Punch	CCOCH12	1/2" x 7" Cold Chisel
-	5/16" Pin Punch	CCOCH58	5/8" x 7-1/2" Cold Chisel

4 Pc. Wood Chisel Set

- Full metal core from the strike cap to the tip provides added strength when striking
- Comfort grip designed to reduce user fatigue
- Oversized strike cap for added safety
- Precision ground and corrosion resistant drop forged carbon steel blades for long tool life
- Handle designed with parallel flats to reduce tool roll off



Cat. No.	Included Storage	Product Weight
CWCHS4	None	1.810 lb

Cat. No.	Description	Cat. No.	Description
CWCH14	1/4" Wood Chisel	CWCH34	3/4" Wood Chisel
CWCH12	1/2" Wood Chisel	CWCH10	1" Wood Chisel

3 Pc. Wood Chisel Set

- Full metal core from the strike cap to the tip provides added strength when striking
- Comfort grip designed to reduce user fatigue
- Oversized strike cap for added safety
- Precision ground and corrosion resistant drop forged carbon steel blades for long tool life
- Handle designed with parallel flats to reduce tool roll off



Cat. No.	Included Storage	Product Weight
CWCHS3	None	1.350 lb

Cat. No.	Description
CWCH12	1/2" Wood Chisel
CWCH34	3/4" Wood Chisel
CWCH10	1" Wood Chisel

Wood Chisels

- Full metal core from the strike cap to the tip provides added strength when striking
- Comfort grip designed to reduce user fatigue
- Oversized strike cap for added safety
- Precision ground and corrosion resistant drop forged carbon steel blades for long tool life
- Handle designed with parallel flats to reduce tool roll off



Cat. No.	Width of Cut	Overall Length	Product Weight
CWCH14	0.25 in	9.5 in	0.620 lb
CWCH38	0.375 in	9.5 in	0.660 lb
CWCH12	0.50 in	9.5 in	0.680 lb
CWCH58	0.625 in	9.5 in	0.700 lb
CWCH34	0.75 in	9.5 in	0.730 lb
CWCH10	1 in	9.5 in	0.790 lb
CWCH114	1.25 in	9.5 in	0.870 lb
CWCH112	1.5 in	9.5 in	0.920 lb
CWCH20	2 in	9.5 in	1.040 lb

3 Pc. Cold Chisel Set

- Extended length keeps tool holding hand away from obstructions and debris
- Striking cap design reduces mushrooming and keeps users hands away from contact
- Recessed stock provides better control while using the tool
- High-viz coloring and bold size markings to make quick and easy identification while on the job
- Forged and heat treated steel for durability and long tool life



Cat. No.	Included Storage	Product Weight
CCOCHS3	None	0.986 lb

Cat. No.	Description	Cat. No.	Description
CCOCH38	3/8" x 6-1/2" Cold Chisel	CCOCH58	5/8" x 7-1/2" Cold Chisel
CCOCH12	1/2" x 7" Cold Chisel		

Cold Chisels

- Extended length keeps tool holding hand away from obstructions and debris
- Striking cap design reduces mushrooming and keeps users hands away from contact
- Recessed stock provides better control while using the tool
- High-viz coloring and bold size markings to make quick and easy identification while on the job
- Forged and heat treated steel for durability and long tool life



Cat. No.	Width of Cut	Overall Length	Product Weight
CCOCH38	0.375 in	6.5 in	0.150 lb
CCOCH12	0.50 in	7 in	0.250 lb
CCOCH58	0.625 in	7.5 in	0.460 lb
CCOCH34	0.75 in	7.5 in	0.724 lb

3 Pc. Steel Nail Punch Set

- Carbon steel for added durability
- Black oxide coating reduces corrosion
- Laser-etched markings to easily identify sizes
- Knurled shaft for a better grip
- Included sizes: 1/32", 2/32", 3/32"



Cat. No.	Included Storage	Product Weight
CNPS12332S	None	0.385 lb

Cat. No.	Description	Cat. No.	Description
-	1/32" Steel Nail Punch	-	3/32" Steel Nail Punch
-	2/32" Steel Nail Punch		

6 Pc. Pin Punch Set

- Extended length keeps tool holding hand away from obstructions and debris
- Striking cap design reduces mushrooming and keeps users hands away from contact
- Recessed stock provides better control while using the tool
- High-viz coloring and bold size markings to make quick and easy identification while on the job
- Forged and heat treated steel for durability and long tool life



Cat. No.	Included Storage	Product Weight
CPPS456	Injection Molded Case	1.023 lb

Cat. No.	Description	Cat. No.	Description
-	1/16" Pin Punch	-	3/16" Pin Punch
-	1/8" Pin Punch	-	1/4" Pin Punch
-	5/32" Pin Punch	-	5/16" Pin Punch

3 Pc. Dual Material Nail Punch Set

- Full metal core from the strike cap to the tip provides added strength when striking
- Comfort grip designed to reduce user fatigue
- Oversized strike cap for added safety
- Handle designed with parallel flats to reduce tool roll off
- Color-coded by tip size for easy identification



Cat. No.	Included Storage	Product Weight
CNPS12332G	None	0.462 lb

Cat. No.	Description
-	1/32" Dual Material Steel Nail Punch
-	2/32" Dual Material Steel Nail Punch
-	3/32" Dual Material Steel Nail Punch

Indexing Nail Puller

- Patented indexing head design indexes over 180 degrees and locks in 14 positions for better access and leverage
- High-Viz corrosion resistant finish to protect against rust and increase durability
- Raised striking surface allow for use with a hammer or mallet to help loosen and penetrate nails or boards
- Ergonomic handles provides comfort while prying
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability



Cat. No.	Overall Length	Product Weight
DB12NP-06	12 in	1.900 lb

Sliding Nail Puller

- Sliding box joint allows for nail puller to be hammered into material to extract deep nails or staples
- Low profile jaw easily grabs and extracts sunken nails & staples with minimal material damage
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability
- Metal strike cap allows for product to be used with a hammer or mallet if necessary
- Corrosion resistant paint finish allows for longer lasting durability



Cat. No.	Overall Length	Product Weight
56NP	18.2 in	6.110 lb

12" Double End Nail Puller

- Precision ground ends and edges allow for better access without damaging the surrounding material
- High-Viz corrosion resistant finish to protect against rust and increase durability
- Two sided nail puller to provide better access and leverage
- Rocker style head for better leverage when pulling or prying nails
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability



Cat. No.	Overall Length	Product Weight
CNP12	12 in	1.170 lb

Nail Pullers

- Precision ground ends and edges allow for better access without damaging the surrounding material
- High-Viz corrosion resistant finish to protect against rust and increase durability
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability
- Rocker style head for better leverage when pulling or prying nails



Cat. No.	Overall Length	Product Weight
NPWC10	10 in	0.900 lb

Bull Bar Indexing Decking Removal Tool

- Double fork design provides balanced lift on both sides of the nail for faster, cleaner, lower-effort board removal
- Rugged indexing joint allows for maximum flexibility and increased leverage
- Precision tips designed for fast access between boards and reduced damage for reclaiming materials
- Gripping teeth on forks assist in preventing board slippage
- Patent-pending center nail puller allows better balance and more leverage



Cat. No.	Overall Length	Product Weight
DKB446X	44 in	7.650 lb

Indexing Flat Pry Bars

- Patented indexing head design indexes over 180 degrees and locks in 15 positions for better access and leverage
- Raised striking surface allows for use with a hammer or mallet to help loosen and penetrate nails or boards
- Dual material grip provides comfort, control and safety while applying force
- Precision ground edges allow for better access without damaging the surrounding material
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability



Cat. No.	Overall Length	Product Weight
DB18X-06	18 in	2.900 lb
DB30X-06	30 in	4.700 lb

Pry yourself out of any situation.

Our new demolition tools are designed around powerful innovations that allow the user to attack jobs from the best angle, adjust your tool to fit the task at hand, and get the job done faster and easier than before. Crescent pry bars have precision ground edges that make it easier to access tight spaces and help minimize damage to finished areas, as well as a crow bar end with a nail puller slot for standard crow bar use. Durable two-tone dual material grips provide comfort, control and added safety.

The Indexing Pry Bar features a 90-degree flat head for better access and wider support when prying against surfaces. The head adjusts over 180 degrees and locks into 15 different positions for unparalleled access and utility. Designed to reach between studs, joist, and other tight work spaces, this indexing pry bar will help you get the job done every time!



Adjustable Pry Bars

- Adjustable jaws and nail puller slides and clamps onto objects for easier straightening and prying. Functions as adjustable nail puller as well
- Two raised striking surfaces for use with a hammer or mallet
- Phosphate finish helps prevent corrosion
- Dual material grip provides comfort, control and safety while applying force
- Precision ground edges allow for better access without damaging the surrounding material
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability



Cat. No.	Overall Length	Product Weight
DB16-07	16 in	3.350 lb
DB24-07	24 in	4.340 lb

3 Pc. Pry Bar Set

- 5-1/4" pry bar is designed with a hex hole to fit 10MM bolts for multi-purpose use
- High-Viz corrosion resistant finish to protect against rust and increase durability
- Compact size means the pry bar is easily stored in a pocket or tool pouch for easy accessibility and transportation
- Perfect for prying molding or trim, paint cans, or pulling nails
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability
- Set includes 7" and 10" pry bars as well



Cat. No.	Included Storage	Product Weight
FB3PC	None	0.915 lb

Cat. No.	Description
FB5	5-1/4" Mini Pry Bar
-	7" Flat Bar
-	10" Flat Bar

Flat Pry Bar with Grip

- Precision ground ends and edges allow for better access without damaging the surrounding material
- High-Viz corrosion resistant finish to protect against rust and increase durability
- 3 Beveled nail slots allow for easy prying of nails and access to nails at tough angles
- Over molded grip provides comfort, control and safety while applying force
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability



Cat. No.	Overall Length	Product Weight
FB7-06	7 in	0.600 lb
FB13-06	13 in	1.500 lb
FB15-06	15 in	1.700 lb

Mini Pry Bar

- Hexagonal hole specifically designed to fit 10mm hex bolts for multi-purpose use
- High-Viz corrosion resistant finish to protect against rust
- Compact size means the pry bar is easily stored in a pocket or tool pouch for easy accessibility and transportation
- Can be used for prying molding or trim, paint cans, or pulling nails
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability



Cat. No.	Overall Length	Product Weight
FB5	5.25 in	0.195 lb

Moulding Pry Bars

- Precision ground ends and edges allow for better access without damaging the surrounding material
- High-Viz corrosion resistant finish to protect against rust
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability
- Rocker style head for better leverage when pulling or prying nails



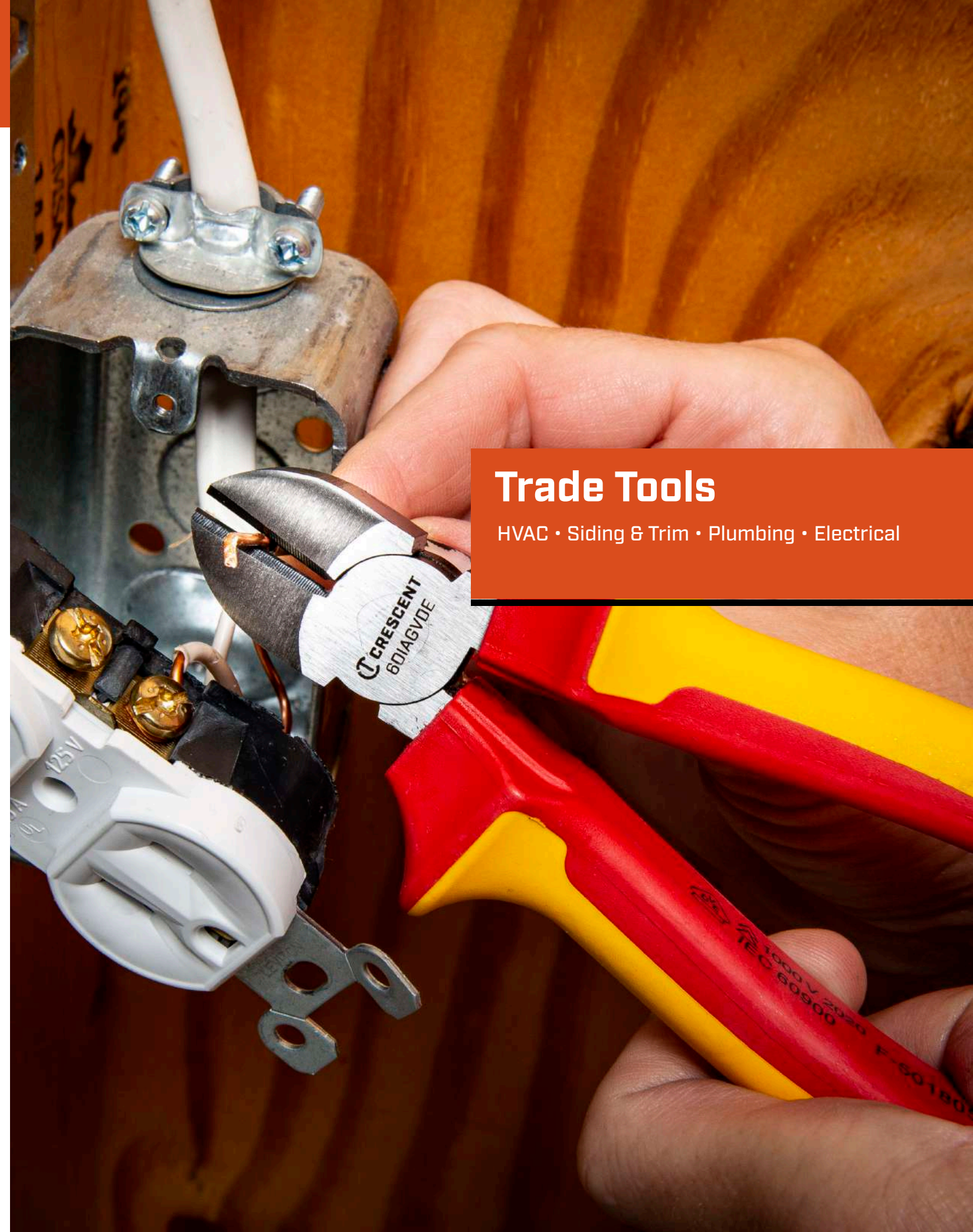
Cat. No.	Overall Length	Product Weight
MB8-06	8 in	0.500 lb
MB10-06	10 in	1.000 lb
MB12-06	12 in	1.580 lb
MB16	16 in	2.19 lb

Steel Wrecking Pry Bars

- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability
- High-Viz corrosion resistant finish to protect against rust
- 3 Beveled nail slots allow for easy prying of nails and access to nails at tough angles
- I-Beam design allows for the product to be 40% lighter and maintain the same strength and typical round bars
- Precision ground ends and edges allow for better access without damaging the surrounding material



Cat. No.	Overall Length	Product Weight
PB18	18 in	1.400 lb
PB24	24 in	5.510 lb
PB30	30 in	6.900 lb
PB36	36 in	8.200 lb
PB42	42 in	9.500 lb



Trade Tools

HVAC • Siding & Trim • Plumbing • Electrical

3-Blade Crimper

- Crimps male fitting end to connect guttering, downspouts, or metal pipe
- Optimal handle span for maximum power and comfortable operating range
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Handle latch keeps blades closed during storage or when not in use
- Compound action jaw provides excellent comfort and control



Cat. No.	Handle Material	Number of Blades	Throat Depth	Overall Length	Product Weight
WC3SN	Non-Slip Cushion Grip	3	1.25 in	9.75 in	0.85 lb

5-Blade Crimper

- Crimps male fitting end to connect guttering, downspouts, or metal pipe
- Optimal handle span for maximum power and comfortable operating range
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Handle latch keeps blades closed during storage or when not in use
- Compound action jaw provides excellent comfort and control



Cat. No.	Handle Material	Number of Blades	Throat Depth	Overall Length	Product Weight
WC5SN	Non-Slip Cushion Grip	5	1.25 in	9.75 in	0.95 lb
WC5LN	Non-Slip Cushion Grip	5	1.625 in	10 in	1.00 lb

Hand Notcher

- Cuts 30-degree V-shaped notch in sheet metal
- Produces a clean notch without slipping at corners or take-off tabs
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Handle latch keeps blades closed during storage or when not in use



Cat. No.	Handle Material	Cutting Angle	Throat Depth	Overall Length	Product Weight
WHN1N	Non-Slip Cushion Grip	30°	0.812 in	8.75 in	0.95 lb

Hand Seamer

- Used for bending and flattening sheet metal
- Optimal handle span for maximum power and comfortable operating range
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Handle latch keeps blades closed during storage or when not in use
- 1/4" depth markings
- Produces a permanent, tight-fitting seam



Cat. No.	Jaw Capacity	Throat Depth	Jaw Width	Overall Length	Product Weight
WS3N	0.25 in - 1.25 in	1.25 in	3.25 in	9.25 in	1.35 lb
WS6N	0.25 in - 1.25 in	1.25 in	6 in	9.25 in	1.90 lb

Offset Hand Seamer

- Used for bending and flattening sheet metal
- Ideal for working in confined areas
- Optimal handle span for maximum power and comfortable operating range
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Handle latch keeps blades closed during storage or when not in use
- 1/4" depth markings
- Produces a permanent, tight-fitting seam



Cat. No.	Jaw Capacity	Throat Depth	Jaw Width	Overall Length	Product Weight
WS4N	0.25 in - 1.25 in	1.25 in	3.25 in	9 in	1.40 lb

Cable Tie Tensioning Tool

- Designed to install both heavy and light duty nylon cable ties
- For tightening nylon ties when securing flex duct to take-off collars
- Easy-to-operate cut-off mechanism that trims excess cable strap
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning



Cat. No.	Handle Material	Cable Tie Width	Overall Length	Product Weight
WT1	Non-Slip Plastic	0.375" and Thinner	7.5 in	0.90 lb

Folding Tools

- Commonly used for folding channels and making long uniform bends in sheet metal
- Ideal for folding drive cleat channels with 3/8" depth to make longer wider folds in register boots, end caps, plenums, etc...
- Constructed of heavy 16 gauge steel that keeps folding channels from widening and ensures precise and accurate bends
- 3/8" and 1" depth folding channel to ensure proper depth alignment



Cat. No.	Folding Channel Depths	Overall Length	Product Weight
WF12	0.375 in & 1 in	12 in	1.30 lb
WF18	0.375 in & 1 in	18 in	2.00 lb
WF24	0.375 in & 1 in	24 in	2.70 lb

Folding Jab Saw

- Multi-function tool accepts any drywall or reciprocating saw blade
- Use slide button for instant blade change
- Store additional blades in handle for easy access on the job
- Improved ergonomic handle designed for maximum grip and comfort, with a smooth striking surface for palming the tool



Cat. No.	Tooth Type	Overall Length	Product Weight
CTFJS	Standard	13 in	0.320 lb

Jab Saw

- Sharpened tip, featuring a knife like edge, allows for easier penetration through sheetrock reducing user fatigue
- Precision-ground teeth provide superior cutting quality and reduced cutting effort through optimized blade geometry
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics
- Dual material handle for increased comfort



Cat. No.	Blade Length	Tooth Type	Overall Length	Product Weight
CTJSAW	6.375 in	Standard	12 in	0.68 lb

Duct Cutter

- Dual-cut technology provides a serrated and smooth cutting surface to address both needs
- Precision-ground cutting edges provide superior cutting quality and reduced cutting effort through optimized blade geometry
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics
- Shorter overall length for control, while keeping the blade length the same
- Dual material handle for increased comfort



Cat. No.	Handle Material	Blade Length	Overall Length	Product Weight
CTDKNIFE	Dual Material	4.5 in	14.375 in	1.1 lb

Flex Duct Cutter

- Dual-cut technology provides a serrated and smooth cutting surface to address both needs
- Shear cut design allows quick and easy cutting of the hard still wire within the flex duct
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics
- Compound action cutter for superior cut performance
- Ergonomic, two shot material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Spring-action handle for a faster, effortless feed
- Handles have built-in stops, providing consistent operation and blade opening
- Free float design on the pivot bolt provides longer life
- Single-handed latch operation for left or right-handed use



Cat. No.	Handed	Handle Material	Blade Length	Overall Length	Product Weight
CTFDUCTC	Both	Non-Slip Plastic	4 in	17.5 in	1.75 lb

Circle Hole Cutter

- Heavy-duty metal construction for a lifetime of consistent and accurate cuts
- Precision ground drill bit for smooth cutting
- Easily adjustable for cutting circles ranging from 2" -12" in diameter
- Includes SAE and Metric size markings



Cat. No.	Handle Material	Cutting Diameter	Overall Length	Product Weight
CTHOLECUT	Steel	2 in - 12 in	17.375 in	0.95 lb

Duct Stretcher

- Adjustable duct flange tangs for numerous duct stretching configurations
- High strength construction with an integrated dipped grip handle for comfortable all day use
- Lightweight aluminum construction
- Long handled design for greater leverage



Cat. No.	Handle Material	Overall Length	Product Weight
CTDUCTST	Non-Slip PVC	13 in	4.5 lb

Siding Removal Tool

- Innovative dual material handle for comfort and performance
- Includes reverse and offset scrapers
- Oil and solvent resistant



Cat. No.	Handle Material	Overall Length	Product Weight
WSR1N	Non-Slip Plastic	9 in	0.20 lb

Snap Lock Punch

- Forms tabs to secure vinyl siding or plastic skirting to finishing trim
- 3/8" throat
- Vinyl handle grips for added comfort



Cat. No.	Handle Material	Overall Length	Product Weight
WSLP1	Vinyl	11 in	0.70 lb

Molding Miter Snips

- Perfect for cutting all types of small molding in PVC, MDF, and pine
- Built-in angle finder for convenience and accuracy
- Saves time by avoiding changing angles on a saw, no need for electricity
- Blade is able to be sharpened for prolonged use
- Single material, dipped grips for easy cleaning and better control
- Durable steel construction



Cat. No.	Cutter Head / Blades	Blade Length	Cuts Material Types	Overall Length	Product Weight
M45RS	Hardened Steel Cutter	3.5 in	Small Molding in PVC/MDF/Pine	8.5 in	1.050 lb

Ratcheting Pipe Cutters

- Cuts copper, brass, aluminum, and thin-wall conduit material
- Made from high-carbon chrome steel
- Includes 2 interchangeable wheels for added convenience
- Easily replaceable cutting wheel installs with a small standard screwdriver



Cat. No.	Cutting Diameter	Cuts Material Types	Overall Length	Product Weight
WRPCLG	0.312 in - 1.125 in	Brass/Copper/Aluminum	7 in	0.77 lb

Pipe Reamer

- Dual sided design for internal and external pipe reaming
- Reams pipes up to 1-5/8"



Cat. No.	Cutting Capacity	Overall Length	Product Weight
CTPIPEREAM	Up to 1-5/8 in	10 in	3.5 lb

Metal Pipe Cutters

- Heavy-duty construction provides market-leading strength, durability, and excellent cutting performance over the life of the tool
- Roller wheels allows for a clean and square cut at any pipe size
- Adjustment wheel optimizes hand and finger contact points to maximize fit, control, and user ergonomics
- Additional replacement cutting wheel located inside the adjustment wheel



Cat. No.	Cutting Diameter	Cuts Material Types	Overall Length	Product Weight
CMPC118	0.25 in - 1.125 in	Brass/Copper/Aluminum	5.375 in	0.87 lb
CMPC218	0.25 in - 2.125 in	Brass/Copper/Aluminum	10.625 in	1.21 lb

Medium PVC Pipe Cutters

- Precision-ground cutting edge provide superior cutting quality & reduced cutting effort through optimized blade geometry
- Large jaw capacity pipe cutting size range of 3/8" to 2-3/8" diameter pipe
- High strength ratcheting mechanism all-metal construction yields a heavy-duty ratcheting mechanism for a high strength cut
- Non-slip grips provide superior ergonomics while cutting through even the thickest of material



Cat. No.	Cutting Diameter	Cuts Material Types	Overall Length	Product Weight
CRPC118	0.25 in - 1.125 in	PVC/PEX	11.625 in	1.1 lb

Large PVC Pipe Cutters

- Precision-ground cutting edge provide superior cutting quality & reduced cutting effort through optimized blade geometry
- Large jaw capacity pipe cutting size range of 3/8" to 2-3/8" diameter pipe
- High strength ratcheting mechanism all-metal construction yields a heavy-duty ratcheting mechanism for a high strength cut
- Non-slip grips provide superior ergonomics while cutting through even the thickest of material



Cat. No.	Cutting Diameter	Cuts Material Types	Overall Length	Product Weight
CRPC238	0.25 in - 2.375 in	Rod/Bar/Wire	13.375 in	1.51 lb

7 Pc. Insulated Screwdriver Set

- Insulated handles rated to 1,000 volts for peace of mind while working in electrical spaces
- Thin wall insulation jacket for greater access
- High strength heat-treated alloy tips
- Easy to read sizing for quick identification
- **WARNING:** Not for use on live circuits. Best practice is to always disconnect or terminate any live current to a work area before use



Cat. No.	Included Storage	Product Weight
CTVDESDS	None	0.800 lb

Cat. No.	Description	Cat. No.	Description
-	#0 x 3" Phillips® VDE Insulated Screwdriver	-	5/32" x 4" Slotted VDE Insulated Screwdriver
-	#1 x 3" Phillips® VDE Insulated Screwdriver	-	3/16" x 5" Slotted VDE Insulated Screwdriver
-	#2 x 4" Phillips® VDE Insulated Screwdriver	-	1/4" x 6" Slotted VDE Insulated Screwdriver
-	1/8" x 3" Slotted VDE Insulated Screwdriver		

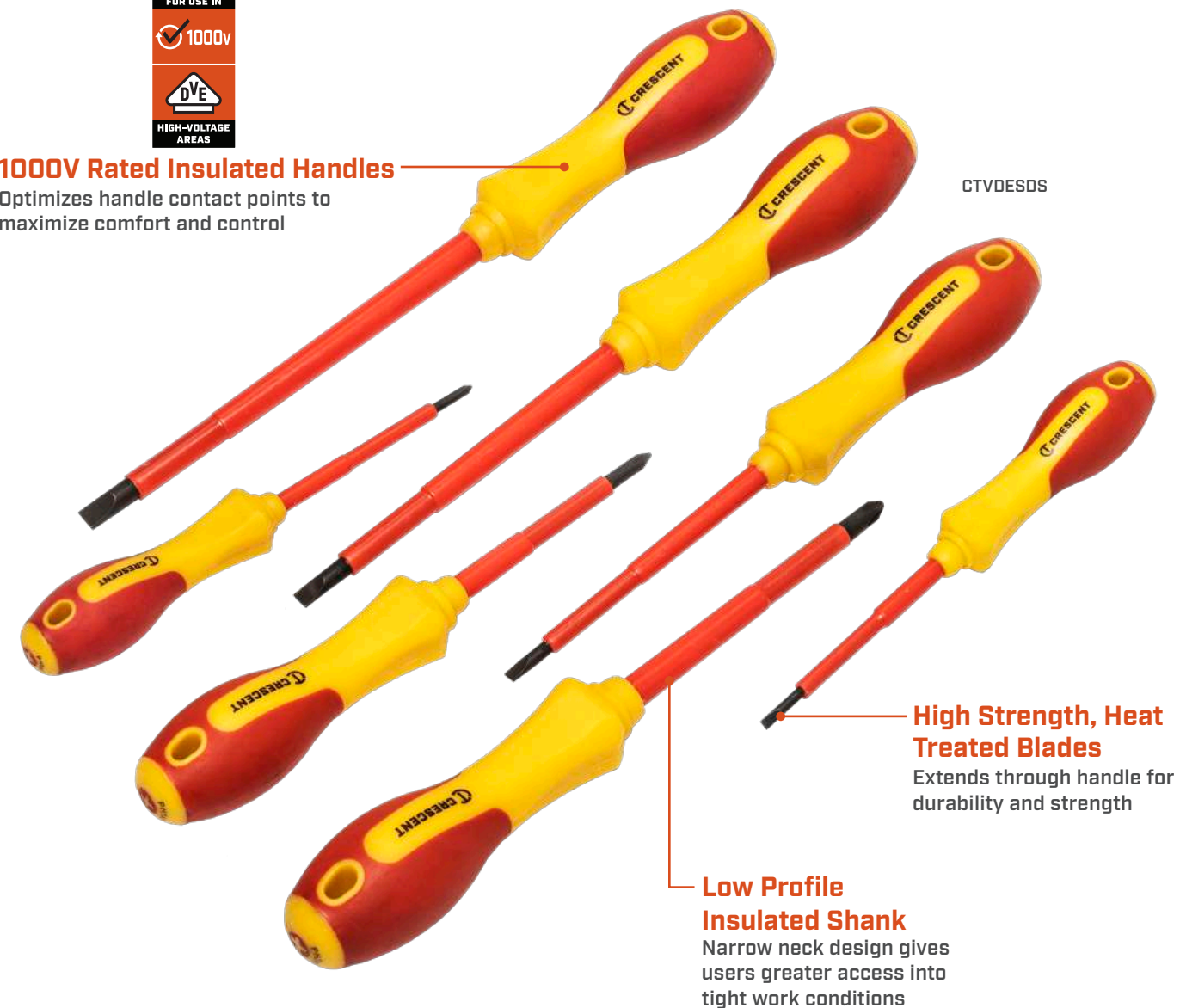
Insulated Screwdrivers

Electrocution is one of OSHA's "Fatal Four," causing nearly 9% of all construction workplace deaths. Insulated tools from Crescent provide a VDE Certified solution for tool users to work more safely with electrically-conductive materials in high-voltage applications up to 1,000V AC, 1500 V DC. Their dual-material, high visibility handles are specifically shaped for comfort when working in high-voltage situations. High-strength heat-treated blades have low-profile 1,000V AC-insulated shanks for better access in tight spots. Blades extend through the handles for extra durability and strength. Crescent insulated screwdrivers are available as a 7-piece set that includes all common slotted and Phillips® sizes.



1000V Rated Insulated Handles

Optimizes handle contact points to maximize comfort and control



High Strength, Heat Treated Blades
Extends through handle for durability and strength

Low Profile Insulated Shank
Narrow neck design gives users greater access into tight work conditions

* Not for use on live circuits. Best practice is to always disconnect or terminate any live current to a work area before use.

Insulated Diagonal Cutting Pliers

- Insulated design for use in high-voltage areas with up to 1000V of alternating current, VDE certified, and built to meet IEC/EN 60900-2012
- Laser hardened cutting edges cut clean
- Ergonomic anti-slip handles maximize comfort and grip strength
- Anti-rust coating extends plier life, preserving their edge and finish
- Exceeds ASME specifications



Cat. No.	Overall Length	Jaw Length	Cutting Edge Length	Product Weight
6DIAGVDE	6 in	0.87 in	0.87 in	0.495 lb
7DIAGVDE	7 in	1.08 in	1.08 in	0.605 lb

Insulated Wire Stripper Pliers

- Insulated design for use in high-voltage areas with up to 1000V of alternating current, VDE certified, and built to meet IEC/EN 60900-2012
- Ergonomic anti-slip handles maximize comfort and grip strength
- Anti-rust coating extends plier life, preserving their edge and finish
- Strips wires up to 7 AWG
- Exceeds ASME specifications



Cat. No.	Overall Length	Jaw Type	Wire Crimper	Wire Stripper	Product Weight
6WSVDE	6 in	Serrated	No	Yes	0.500 lb

Insulated Lineman's Pliers

- Insulated design for use in high-voltage areas with up to 1000V of alternating current
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Ergonomic anti-slip handles maximize comfort and grip strength
- Anti-rust coating extends plier life, preserving their edge and finish
- Meets or exceeds ASME requirements
- VDE certified and built to meet IEC/EN 60900-2012
- WARNING: Not for use on live circuits. Best practice is to always disconnect or terminate any live current to a work area before use



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Edge Length	Product Weight
6LMVDE	6 in	1.4 in	0.4 in	0.28 in	0.47 in	0.555 lb
7LMVDE	7 in	1.56 in	0.4 in	0.30 in	0.5 in	0.660 lb
8LMVDE	8 in	1.65 in	0.44 in	0.36 in	0.58 in	0.792 lb

Heavy Duty Wire Stripper

- Designed to strip wires between 10 AWG and 20 AWG
- Wire stripper, wire cutter, bolt cutter and plier
- Cross Hatch Jaw for gripping and pulling
- Ergonomic and comfortable TPR molded grips with tether point
- Laser etched markings for easy reading
- Meets or exceeds ASME Specifications



Cat. No.	Overall Length	Cuts Bolt Sizes	Jaw Type	Wire Size	Wire Crimper	Product Weight
CTWIRES	8 in	M6 & M8 Bolts	Wire Stripper	8 to 20	No	0.55 lb

Insulated Long Nose Pliers

- Insulated design for use in high-voltage areas with up to 1000V of alternating current, VDE certified, and built to meet IEC/EN 60900-2012
- Laser hardened cutting edges cut clean
- Ergonomic anti-slip handles maximize comfort and grip strength
- Anti-rust coating extends plier life, preserving their edge and finish
- Exceeds ASME specifications



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Edge Length	Product Weight
6LNVDE	6 in	1.94 in	0.12 in	0.17 in	0.44 in	0.415 lb
8LNVDE	8 in	3.02 in	0.12 in	0.2 in	0.51 in	0.560 lb

Wire Crimper

- Works on the most common residential and commercial wire sizes
- Laser etched markings for easy reading
- Extended length handles for high leverage, yielding much lower force to successfully crimp junctions
- Drop-forged diagonal cut end nipper
- Professional easy clean dipped grips
- Meets or exceeds ASME Specifications



Cat. No.	Overall Length	Jaw Type	Wire Sizes	Wire Crimper	Product Weight
CTWIREC	8 in	Wire Crimper	0.5 mm - 16mm	Yes	0.55 lb

7 In. Wire Stripper Plier Molded Grip

- Designed to strip wires between 10 AWG and 20 AWG, stripping insulation without marring the wire
- Ideal for general purpose wire stripping and cutting
- Lifetime pivot bearing and comfortable dipped handle grips
- Exceeds ASME specifications



Cat. No.	Overall Length	Jaw Thickness	Wire Crimper	Wire Stripper	Product Weight
7WSDG	7 in	0.24 in	Yes	Yes	0.440 lb

Wire Stripper and Crimper

- Designed to strip wires between 10 AWG and 22 AWG.
- Wire stripper, wire cutter, bolt cutter, plier and crimper.
- Pliers nose permits wire pulling and looping of wire.
- Cuts bolts through No. 10.
- Cushioned dipped grips for comfortable use.
- Meets or exceeds ASME Specifications.



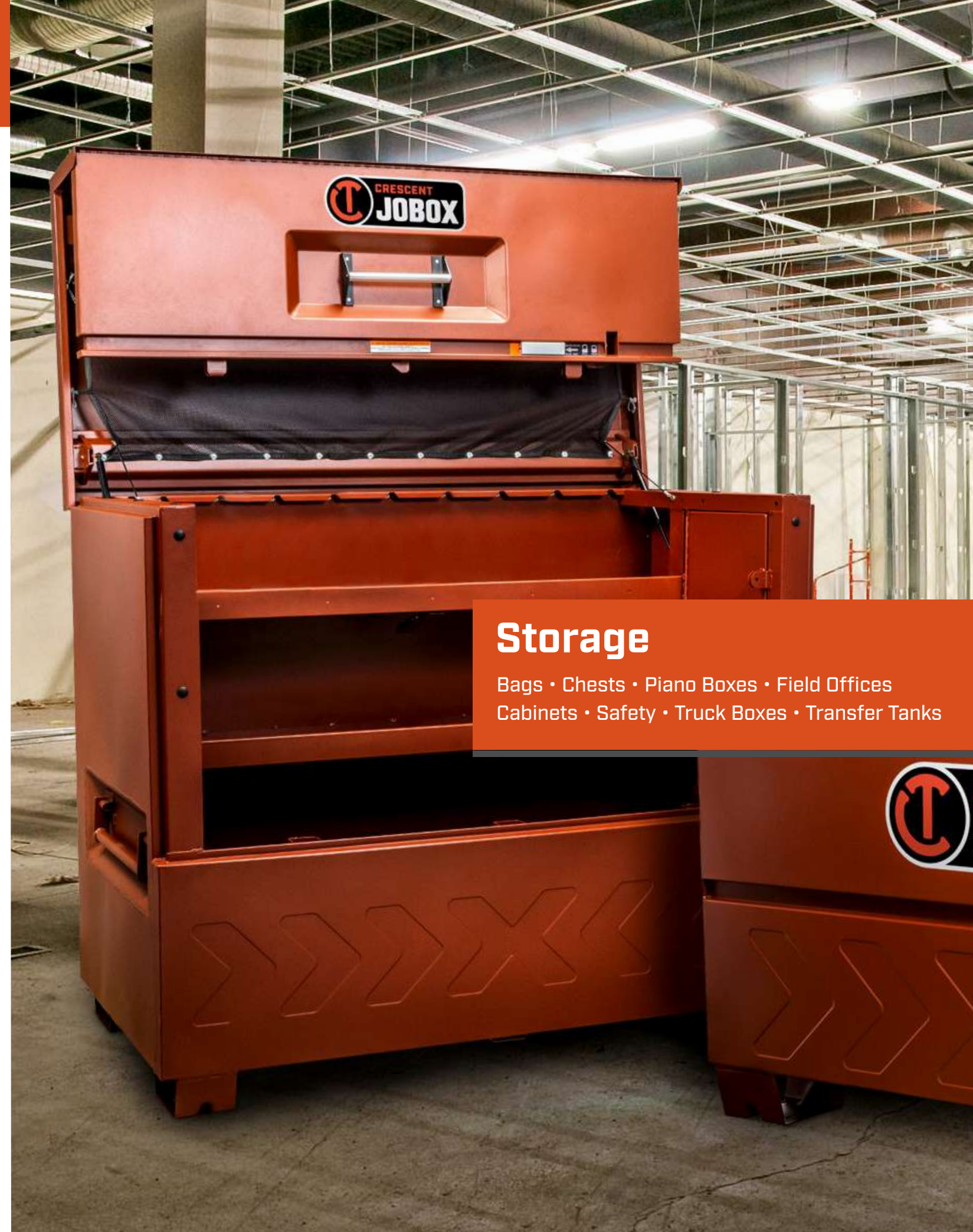
Cat. No.	Overall Length	Strips/Crimps Wire Sizes No.	Cuts Bolt Sizes	Jaw Type	Wire Crimper	Wire Stripper	Product Weight
8WSCCDG	8 in	10-22 AWG	4-40, 5-40, 6-32, 10-32 and 10-24	Plier, Stripper, Cutter, Crimper	Yes	Yes	0.390 lb

2-in-1 Combo Linesman Pliers

- Unique design combines a lineman's plier and wire stripper in one tool
- Performs both cutting and stripping operations to make quick, efficient work of wire connections
- Provides the flexibility of a multi-purpose tool with the precision and performance of high quality pliers
- Wire stripper cuts and strips 20-10 AWG and 0.8 mm-2.6 mm wire
- Locking switch can be operated with one hand
- Forged alloy steel heads are strong and durable
- Induction-hardened cutting edges
- Dual material handles offer a more comfortable grip
- Wire stripper head is laser-etched with corresponding AWG and Metric sizing
- Industrial black finish for corrosion protection



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Product Weight
CCP8V	8.25 in	1.375 in	1.062 in	0.35 in	10 - 20 Gauge Wire	0.670 lb



Storage

Bags • Chests • Piano Boxes • Field Offices
Cabinets • Safety • Truck Boxes • Transfer Tanks

Site-Vault™ Heavy-Duty Chests

The toughest chests in the world. Designed for premium access, weather resistance, and security, our chests yields a plethora of features including four-way skid bolsters, and a visual, three-point locking system. Need help with organization? Check out our chest accessories including divider kits and removable trays.



Reinforced Lid with Full-Length Bolster

Reduces damage from excess stacking weight and resists pry bar entry

More Padlock Compatibility

Use Master #1, #5, #175, and American 50



Site-Vault® Security System

The patented system has a full-length steel lock console with three locking points and fluorescent reflective orange tape that indicates chest is locked

Dual Built-In Lid Storage Bins

Cargo nets hold items like first aid kit, manuals, rain gear and safety items



Lid Control Gas Spring

Eases lifting and prevents lid from slamming shut



Integrated Sidewall Cargo Bin

Convenient storage for small tools and parts



Recessed Handles

Prevent pinched fingers and damage to the handle



EZ-Loader 4-Way Skid Bolsters

Allow fork lift loading from any side for quicker and easier transport



Site-Vault™ Heavy Duty Chests

- Site-Vault™ security system is a patented system with 3 locking points and a reflective orange lock indicator that shows when the box is locked or unlocked
- Heavy-duty beveled edge lid eliminates sharp front lid corners and enhances lid strength
- Dual built-in lid storage with integrated cargo nets is perfect for gear and small tools
- EZ-Lock support arm secures and locks lid in open position for safe use
- Upgraded lock system now allows usage of padlock models Master #1, #5, #175 and American #50
- Integrated sidewall cargo bin provides convenient storage for small tools
- Ergonomic lifting handles are positioned inside deep recesses to prevent pinched knuckles and damage to handles
- Heavy-duty EZ-Loader 4-way skid bolsters allow fork lift loading from any side for quicker and easier transport
- Skid bolsters are compatible with casters [Part #1-320993, not included] for easy mobility
- Heavy-duty hinge is staked and welded to prevent the pin from being forced out for break in
- Drawer storage with up to 500lb capacity to meet all your equipment needs and keep your box organized



Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Usable Cu. Ft.	App. Ship Wt.
2-651990	30 in	20 in	28 in	19 in	16.2 in	5 ft³	60 lb
2-652990	36 in	20 in	34 in	19 in	24 in	9 ft³	98 lb
2-653990	42 in	20 in	40 in	19 in	24 in	10.5 ft³	118 lb
2-654990	48 in	24 in	46 in	23 in	27.2 in	16.7 ft³	148 lb
2-656990	48 in	30 in	46 in	29 in	33.2 in	25.6 ft³	190 lb
2-655990	60 in	24 in	58 in	23 in	27.2 in	21 ft³	182 lb
2-658990	72 in	24 in	70 in	23 in	27.2 in	25.3 ft³	203 lb

Site-Vault™ Heavy Duty Chests with Drawer

Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Usable Cu. Ft.	App. Ship Wt.
2D-656990	48 in	30 in	44.5 in	29.875 in	14.625 in	20 ft³	200 lb
2DL-656990	48 in	30 in	44.5 in	29.875 in	14.625 in	20 ft³	225 lb

Tradesman Steel Chests

- High-security design features enclosed dual lock system that resists saws, pry bars, and bolt cutters
- Grip-Rite™ lifting channel provides better grip on lid for easier and safer lid operation
- Rain-Drain feature in padlock housing prevents water from collecting in box
- Ergonomic lifting handles are positioned inside deep recesses to prevent pinched knuckles and damage to handles
- EZ-Loader 4-way skid bolsters allow fork lift loading from any side for quicker and easier transport
- Skid bolsters are compatible with casters (Part #1-320993, not included) for easy mobility
- Heavy-duty hinge is staked and welded to prevent the pin from being forced out for break in



Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Usable Cu. Ft.	App. Ship Wt.
CJB635990	36 in	19.5 in	34 in	18.5 in	18.5 in	8.9 ft³	88 lb
CJB636990	42 in	20 in	40 in	19 in	19 in	10.7 ft³	101 lb
CJB637990	48 in	24 in	46 in	23 in	24 in	18.3 ft³	140.5 lb
CJB638990	60 in	24 in	58 in	23 in	24 in	22.9 ft³	155 lb

Slope Lid Chest

- Site-Vault™ security system with bolt-cutter proof housing
- Full-length steel lock console with three locking points
- Fully welded padlock housing
- Lid support rod props up lid for a flat working surface
- Grip-Rite™ lifting channel for easier opening
- Full-length A-frame lid bolster
- 1" locking arms
- Staked and welded hinge
- Lift-N-Stow hinged shelf to store bulky items in the bottom
- Recessed handles



Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Usable Cu. Ft.	App. Ship Wt.
1-680990	60 in	30 in	57.5 in	19.4 in	Bottom to Shelf 19.4 in Shelf to Top 13 in	32.7 ft³	243 lb

Welder's Box

- Cut-out for supply hose
- Compact and portable
- Staked and welded hinges
- Welded corner gussets
- 10-gauge latching hasp
- Wide lifting handles
- Textured powder paint finish



Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Usable Cu. Ft.	App. Ship Wt.
650990D	30 in	16 in	29 in	15.45 in	11.84 in	3.3 ft³	33 lb

Embedded Lock Small Chest

- Bolt cutter-proof lock housing
- Compact and portable
- Staked and welded hinges
- Welded corner gussets
- Heavy-duty lifting handles
- Bottom bolsters for lift and support
- 10-gauge latching hasp



Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Usable Cu. Ft.	App. Ship Wt.
651990D	31 in	18 in	28.48 in	12.75 in	11.95 in	4 ft³	70 lb

High-Capacity Drop-Front Chest

- Site-Vault™ security system with fully welded, bolt-cutter proof housing
- Full-length steel lock console with two locking points
- 44" wide low incline loading ramp with 8° loading angle
- Grip-Rite™ lifting channel for easier opening
- Full-length A-frame lid bolster
- Staked and welded hinge
- 1" locking arm
- Power cord access hole
- Recessed handles
- Lid lowering assist shock absorber



Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Usable Cu. Ft.	App. Ship Wt.
1-657990	60 in	31 in	57.5 in	27.5 in	39 in	41.5 ft³	340 lb

Crescent JOBOX Piano Boxes

The perfect combination of storage space, organization, and security, the world renowned Crescent JOBOX Piano Box is a job site must-have. Two storage bins on both side walls and the Crescent JOBOX Lift-N-Stow Shelf give you room to store any item, while the Site-Vault™ security system ensures that your valuables remain safe and secure.



More Padlock Compatibility

Use Master #1, #5, #175, and American 50



Site-Vault® Security System

The patented system has a full-length steel lock console with three locking points and fluorescent reflective tape that indicates chest is unlocked

Side Wall Storage

With padlock-able box for personal items



Lift-N-Stow Shelf

Full-width shelf with 500 lb. capacity, swings up to accommodate large items



Heavy Gauge Steel Skid Bolsters

Provide easy load or unload from any side

Site-Vault™ Heavy Duty Piano Boxes

- Site-Vault™ is a patented security system with 3 locking points and a reflective orange lock indicator that shows when the box is locked or unlocked
- Heavy-duty beveled edge lid eliminates sharp front lid corners and enhances lid strength
- Built-in door storage with hooks and cargo nets for storing harnesses, jackets, etc.
- Upgraded lock system now allows usage of padlock models Master #1, #5, #175 and American #50
- Lift-N-Stow™ Bottom Shelf lifts up for easy loading & is rated to support up to 500lbs, High-Strength Top Shelf is Rated to Hold 1,000 lbs
- Integrated sidewall storage locker can be padlocked for personal items
- Ergonomic lifting handles are positioned inside deep recesses to prevent pinched knuckles and damage to handles
- Heavy-duty EZ-Loader 4-way skid bolsters allow fork lift loading from any side
- Skid bolsters are compatible with casters (Part #1-320993, not included)
- High-strength top shelf is rated to hold 1,000 pounds
- Improved gas spring mounts allow easier door opening and equipment protection
- Rigid 4" formed sidewalls resist wind-driven rain and pry bar break-in for long term durability
- Short formed lower front panel is stronger and allows easier loading and unloading
- Drawer capacity of up to 500lb — keeping your equipment locked and organized



Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Drop Front	Usable Cu. Ft.	App. Ship Wt.
2-681990-01	47.9 in	31 in	47.9 in	29.9 in	47.2 in	No	39.1 ft³	298 lb
2-682990-01	60 in	31 in	59.9 in	29.9 in	47.2 in	No	48.9 ft³	354.000 lb
2-688990-01	60 in	31 in	60 in	29.9 in	35.2 in	No	36.5 ft³	279.000 lb
2-689990-01	74 in	31 in	59.9 in	29.9 in	47.2 in	No	60. ft³	413.000 lb
2-683990-01	60 in	31 in	59.9 in	29.9 in	47.2 in	Yes	48.9 ft³	380.000 lb
2-684990-01	74 in	31 in	73.9 in	29.9 in	47.2 in	Yes	60.3 ft³	437.500 lb
2-685990-01	74 in	35 in	74 in	34 in	60.2 in	No	87.4 ft³	520.000 lb

Site-Vault™ Heavy Duty Piano Boxes with Drawer

Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Drop Front	Usable Cu. Ft.	App. Ship Wt.
2D-681990	48 in	31.15 in	47.875 in	28.875 in	37.75 in	No	44.45 ft³	450 lb
2D-682990	60 in	30.75 in	59.875 in	28.875 in	37.75 in	No	20 ft³	580 lb

Heavy Duty Piano Box

- Two gas springs assist with opening and closing the door
- Ergonomic lifting handles are positioned inside deep recesses to prevent pinched knuckles and damage to handles
- Tall bottom bolsters for easily moving a loaded piano box with a forklift
- Rain-Drain feature in padlock housing prevents water from collecting in box
- High-security design features enclosed dual lock system that resists saws, pry bars, and bolt cutters



Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Usable Cu. Ft.	App. Ship Wt.
640990	60 in	30.5 in	56.5 in	28.5 in	45.3 in	48 ft ³	308 lb

Mobile Field Office

- Full size desk, easily handles size "E" prints
- 11 built-in bins for organization while on the job
- Removable upper shelf opens the rear wall to add a monitor
- Extreme mobility for convenience on the job; roll it (through 36" doors), telehandle it, or hoist it
- Perfect desk height for comfort while working
- Slide-out bottom shelf for easy access to items



Cat. No.	Length	Width	Storage Cap. Upper	Storage Cap. Lower	Usable Cu. Ft.	App. Ship Wt.
1-510990	63 in	33 in	46.5 ft ³	24.69 ft ³	61 ft ³	581 lb

Field Office

- Large lockable desktop can be raised to make a flat working surface
- Beveled sidewalls for enhanced weather resistance and security
- Steel pegboard
- 3D cubic foot storage locker
- Rain gutters
- Upper door safety bar support with locking pin
- Stainless steel door hinges resist rust
- EZ-Loader® skid bolsters
- One handle lock
- Storage area for plans and binders on side wall



Cat. No.	Length	Width	Storage Cap. Upper	Storage Cap. Lower	Usable Cu. Ft.	App. Ship Wt.
1-674990	63 in	42 in	60.6 ft ³	9.4 ft ³	100 ft ³	660 lb

Tradesman Field Office

- Large lockable desktop can be raised to make a flat working surface
- Built-in sidewall bins
- Upper door safety bar support with locking pin
- Full 42" deep bottom shelf
- Full door weather stripping
- EZ-Loader® 4-way skid bolsters
- One handle lock
- Lid lowering assist shock absorber
- EZ-Loader® skid bolsters
- Formed-in reinforcements strengthen skid bolsters



Cat. No.	Length	Width	Storage Cap. Upper	Storage Cap. Lower	Usable Cu. Ft.	App. Ship Wt.
1-669990	63 in	42 in	60.1 ft ³	39 ft ³	99.6 ft ³	604 lb

Mesh Cabinets for Time Saving Organization

Crescent JOBOX Mesh cabinets provide convenient storage in a highly visible manner. The cabinets easily fit through standard, commercial doorways allowing the tools kept inside to be brought throughout the jobsite or factory. Rugged 3 point locking system and continuous door hinges provide long term durability and security.



Mesh Cabinets

- Removable shelves can be adjusted to multiple positions for maximum storage flexibility
- Sliding shelves provide easy access even when loaded to the maximum capacity of 200 lbs
- Built-in door shelves provide convenient highly visible storage
- Solid top and bottom construction to prevent items from falling through mesh
- Flat bottom shelf with no lip allows easy loading and unloading of heavy items
- White shelving provides high visibility in the cabinet
- Rugged 3 point locking system and continuous door hinges provide long term durability
- Conveniently fits through a standard 3' commercial doorway
- Push handle and shelf provide convenient storage for a step ladder, shelf can hold up to 200 lbs



Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Usable Cu. Ft.	App. Ship Wt.
1-402990	42.5 in	33 in	41.75 in	50.75 in	32.625 in	40 ft³	215 lb
1-401990	59.25 in	33 in	58.625 in	54.625 in	32.625 in	60.46 ft³	328 lb
1-403990	75 in	33 in	74.625 in	54.625 in	32.625 in	76.96 ft³	368 lb
1-400990	75 in	33 in	74.625 in	54.625 in	32.625 in	76.96 ft³	375 lb

Heavy Duty Cabinets

- Nearly 17 linear feet of door shelf storage
- Three 5/8" steel locking pins per door
- Welded corner gussets
- Three heavy-duty lock hooks per door
- EZ-Loader® skid bolsters
- Access holes for electrical cables
- Staked and welded hinge
- Stainless steel door hinges resist rust
- Hand or foot operated door latch release system
- Grip-Rite™ lifting channel



Cat. No.	Description	Length	Width	Usable Cu. Ft.	App. Ship Wt.
1-698990	Two Doors	60.125 in	30.25 in	58.7 ft³	436 lb
1-694990	Two Doors	60.750 in	24.25 in	47.5 ft³	379 lb
1-697990	Two Doors, Open Side	60.125 in	24.25 in	47.5 ft³	366 lb
1-695990	Four Doors, Both Sides	60.125 in	32.25 in	63.7 ft³	523 lb

Extra-Heavy Duty Bin Cabinet

- Over 40' of shelving built into doors for smaller items
- Heavy-duty galvanized movable bin dividers
- Dividers can be moved in 2" increments or removed to create various size bins
- Divider assembly required
- Center EZ-Loader® skid bolster
- Formed-in reinforcements strengthen skid bolsters
- 7-gauge, one-piece steel bolsters with holes to install optional casters
- Access holes for electrical cables
- Staked and welded hinges
- Hand or foot operated door latch release system



Cat. No.	Length	Width	Usable Cu. Ft.	App. Ship Wt.
1-693990	72 in	24 in	49 ft³	522 lb

Rolling Clam Shell Cabinet

- Eight 4" heavy-duty casters open and close cabinet
- Hinge stop prevents cabinet from fully opening and reduces tipping
- High center handles for opening, closing, and moving cabinet
- 10-gauge latching hasp
- Rugged 16-gauge steel construction
- Moveable top and bottom shelves
- Open storage closet for tall items
- Lockable storage locker inside cabinet
- Only key entry area of padlock is exposed



Cat. No.	Length	Width	Inside Length	Inside Width	Inside Height	Usable Cu. Ft.	App. Ship Wt.
692990	62.25 in	30 in	60 in	15.75 in	57.772 in	58 ft³	472 lb

Rolling Work Benches

- Fully adjustable interiors for maximum storage flexibility
- Heavy-duty 18-gauge steel drawers
- 75 lb. capacity drawers
- Ball bearing glides on drawers
- 4 heavy-duty casters; 2 fixed and 2 locking swivel
- Staked and welded hinge
- Welded corner gussets



Cat. No.	Description	Length	Width	Usable Cu. Ft.	App. Ship Wt.
675990	2 Drawers, 2 Shelves, 4" Casters	43.375 in	26.875 in	21.7 ft³	267 lb

Cat. No.	Description	Length	Width	Usable Cu. Ft.	App. Ship Wt.
675996	2 Drawers, 2 Shelves, 6" Casters	43.375 in	26.875 in	21.7 ft³	280 lb
676990	4 Drawers, 1 Shelf, 4" Casters	43.375 in	26.875 in	21.7 ft³	294 lb
676996	4 Drawers, 1 Shelf, 6" Casters	43.375 in	26.875 in	21.7 ft³	307 lb
677990	Body with 6" Casters, Add Drawers & Shelves	49.375 in	26.875 in	24.6 ft³	264 lb
678990	6 Drawers, 1 Shelf, 6" Casters	49.375 in	26.875 in	24.6 ft³	342 lb

Drawer Cabinet

- Drawers fully extend for easy access
- Hand or foot operated door latch release system
- Site-Vault™ security system
- Fully welded padlock housing
- EZ-Loader® skid bolsters allow for forklift access from all sides
- Welded corner gussets
- Access holes for electrical cables
- 4.5" deep top shelf and three 3" deep shelves on each door
- Recessed handles
- 2.5" drawers: 75-lb. load capacity; 5.5" drawers: 125-lb. load capacity.



Cat. No.	Length	Width	Usable Cu. Ft.	App. Ship Wt.
1-679990	60	30 in	58.7 ft³	610 lb

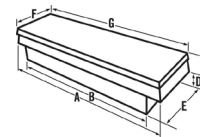
Replacement Parts for Models 675, 676, 677 & 678



Cat. No.	Description	Length	Width	Product Weight
608990	Shelf	21.875 in	16.875 in	8.000 lb
605990	2-1/2" Deep Drawer	21.875 in	16.875 in	16.000 lb
609990	2-1/2" Deep Drawer	21.875 in	16.875 in	17.000 lb
606990	4-1/2" Deep Drawer	21.875 in	16.875 in	19.000 lb
610990	4-1/2" Deep Drawer	21.875 in	16.875 in	18.100 lb
607990	5-1/2" Deep Drawer	21.875 in	16.875 in	19.000 lb
611990	5-1/2" Deep Drawer	21.875 in	16.875 in	21.000 lb
616990	10" Deep Drawer	21.875 in	16.875 in	17.800 lb
617990	10" Deep Drawer	21.875 in	16.875 in	19.300 lb
612990	Optional 2nd Push Handle	21.875 in	16.875 in	2.000 lb

Push-Button Premium Gear-Lock™ Single Lid Aluminum Crossovers

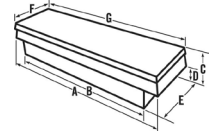
- Gear-Lock™ self adjusting dual rotary lock system always latches and closes for superior security
- Self-aligning latch pins pivot from side to side and lock the lid into Gear-Lock™ latch for premium security
- High-strength body and full-width lock console resist cargo damage and protect the locking mechanism
- RSL™ laminated rigid structural lid bolster for superior strength
- Tough Armor-Brite® powder paint finish has superior rust resistance
- Self rising lids with dual gas spring lid lifts for easy access
- 4-compartment storage tray assists with organization
- Built in storage bins on both ends for convenient small item storage
- Wide top box flanges provide extra strength and durability
- Lid locks from drivers side but can be opened from either side of vehicle



Bright Cat. No.	Black Cat. No.	Size	A	B	C	D	E	F	G	App. Ship Wt.
PAC1580000	—	Fullsize	70.125 in	60.125 in	14.25 in	9 in	20.25 in	20.88	71 in	76.5 lb
—	PAC1580002	Fullsize	70.125 in	60.125 in	14.25 in	9 in	20.25 in	20.875 in	71 in	76.5 lb
PAC1582000	—	Deep Fullsize	70.125 in	60.125 in	17.25 in	12 in	20.25 in	20.88	71 in	80.0 lb
—	PAC1582002	Deep Fullsize	70.125 in	60.125 in	17.25 in	12 in	20.25 in	20.875 in	71 in	80.0 lb
PAC1585000	PAC1585002	Super Deep Fullsize	70.125 in	60.125 in	19.875 in	14.625 in	20.25 in	21 in	71 in	83.0 lb

Mid-Lid Gear-Lock™ Push Button Aluminum Crossovers

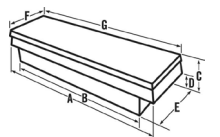
- Gear-Lock™ self adjusting dual rotary lock system always latches and closes for superior security
- Self-aligning latch pins pivot from side to side and lock the lid into Gear-Lock™ latch for premium security
- High-strength body and full-width lock console resist cargo damage and protect the locking mechanism
- RSL™ laminated rigid structural lid bolster for superior strength
- Tough Armor-Brite® powder paint finish has superior rust resistance
- Self rising lids with dual gas spring lid lifts for easy access
- 4-compartment storage tray assists with organization
- Built in storage bins on both ends for convenient small item storage
- Wide top box flanges provide extra strength and durability
- Lid locks from drivers side but can be opened from either side of vehicle



Bright Cat. No.	Size	A	B	C	D	E	F	G	App. Ship Wt.
PAC1596000	Fullsize	70.125 in	60.125 in	14.25 in	9 in	20.25 in	20.875 in	71 in	62.5 lb

Limited Edition Gear-Lock™ Aluminum Single Lid Deep Super-Duty & Fullsize Deep Crossover

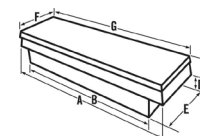
- Gear-Lock™ end-mounted push button locks ratchet lid tightly closed for superior security
- Self-aligning latch pins pivot from side to side and lock the lid into Gear-Lock™ latch for premium security
- High-strength body and full-width lock console resist cargo damage and protect the locking mechanism
- RSL™ laminated rigid structural lid bolster for superior strength
- Tough Armor-Brite® powder paint finish has superior rust resistance
- Self rising lids with dual gas spring lid lifts for easy access
- 4-compartment storage tray assists with organization
- Built in storage bins on both ends for convenient small item storage
- Wide top box flanges provide extra strength and durability



Cat. No.	Color	Size	A	B	C	D	E	F	G	App. Ship Wt.
1701000	Bright	Deep Super Duty & Fullsize Deep	71.125 in	58.75 in	18 in	12 in	20.25 in	21 in	72.125 in	77.0 lb

Low-Profile Push Button Gear-Lock™ Single Lid Aluminum Crossovers

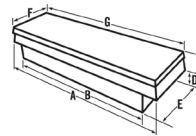
- Gear-Lock™ self adjusting dual rotary lock system always latches and closes for superior security
- Self-aligning latch pins pivot from side to side and lock the lid into Gear-Lock™ latch for premium security
- High-strength body and full-width lock console resist cargo damage and protect the locking mechanism
- RSL™ laminated rigid structural lid bolster for superior strength
- Tough Armor-Brite® powder paint finish has superior rust resistance
- Self rising lids with dual gas spring lid lifts for easy access
- 4-compartment storage tray assists with organization
- Built in storage bins on both ends for convenient small item storage
- Wide top box flanges provide extra strength and durability
- Lid locks from drivers side but can be opened from either side of vehicle



Bright Cat. No.	Black Cat. No.	Size	A	B	C	D	E	F	G	App. Ship Wt.
PAC1357000	PAC1357002	Fullsize	70 in	60.25 in	15.125 in	12.125 in	17.875 in	21 in	71.125 in	76.5 lb

Gear-Lock™ Paddle Handle Single Lid Crossovers

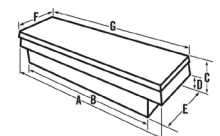
- RSL™ laminated rigid structural lid bolster for superior strength
- Self-aligning hoop lid strikers lock the lid down tight for improved security
- High-strength body design resists cargo damage and protects the locking mechanism
- Gear-Lock™ latches ratchet lid tightly closed for superior security
- Wide stainless steel paddle handles resist corrosion
- Self-rising lids with dual gas spring lid lifts for easy access
- Small parts storage tray for organization
- Built-in storage bins on both ends for convenient small item storage
- Wide top box flanges provide extra strength and durability
- Lid locks from drivers side but can be opened from either side of vehicle



Bright Cat. No.	Black Cat. No.	Size	A	B	C	D	E	F	G	App. Ship Wt.
1-351000	1-351002	Full Size Low Profile	69 in	59 in	14.25 in	12.125 in	20.25 in	21 in	70 in	56.0 lb
1-232000	1-232002	Full Size	69 in	59 in	14.25 in	9 in	20.25 in	21 in	70 in	50.5 lb
1-238000	1-238002	Full Size Mid-Lid	69 in	59 in	14.25 in	9 in	20.25 in	21 in	70 in	52.5 lb

Gull Wing Gear-Lock™ Push Button Steel Crossovers

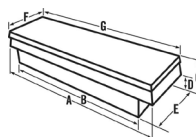
- Gear-Lock™ self-adjusting dual rotary lock system always latches and closes for superior security
- Self-aligning latch pins pivot from side to side and lock the lid into Gear-Lock™ latch for premium security
- High-strength, self-rising lids will resist attempted break-ins better than other steel lids
- High-strength body design resists cargo damage and protects the locking mechanism
- End-mounted push buttons provide easy access
- Heavy-duty guards protect the gas springs and extend long term durability
- Built-in storage bins on both ends and 4-compartment sliding tray for small item storage



White Cat. No.	Black Cat. No.	Size	A	B	C	D	E	F	G	App. Ship Wt.
PSC1460000	PSC1460002	Fullsize	70.125 in	60.125 in	14.25 in	9 in	20.25 in	20.875 in	71 in	85.0 lb

Gear-Lock™ Push Button Single Lid Steel Crossovers

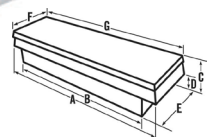
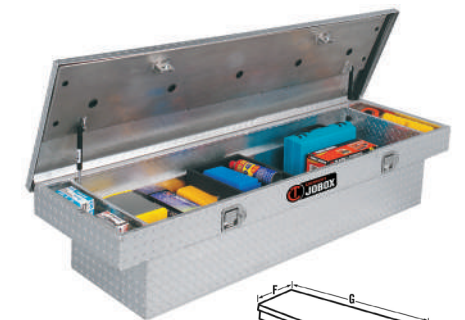
- Gear-Lock™ self-adjusting dual rotary lock system always latches and closes for superior security
- Self-aligning latch pins pivot from side to side and lock the lid into Gear-Lock™ latch for premium security
- High-strength, self-rising lids will resist attempted break-ins better than other steel lids
- High-strength body design resists cargo damage and protects the locking mechanism
- End-mounted push buttons provide easy access
- Heavy-duty guards protect the gas springs and extend long term durability
- Built-in storage bins on both ends and 4-compartment sliding tray for small item storage
- Tough Armor-Brite® powder paint finish has superior rust resistance



White Cat. No.	Black Cat. No.	Size	A	B	C	D	E	F	G	App. Ship Wt.
PSC1458000	PSC1458002	Compact	60.125 in	50.125 in	11.25 in	6 in	20.25 in	20.875 in	61 in	77.0 lb
PSC1455000	PSC1455002	Fullsize	70.125 in	60.125 in	14.25 in	9 in	20.25 in	20.875 in	71 in	94.0 lb
PSC1456000	PSC1456002	Deep Fullsize	70.125 in	60.125 in	17.25 in	12 in	20.25 in	20.875 in	71 in	101.0 lb
PSC1457000	PSC1457002	Deep & Extra-Wide Fullsize	70.125 in	60.125 in	17.25 in	12 in	29.25 in	30 in	71 in	175.5 lb

RSL™ Single Lid Paddle Handle Aluminum Crossovers

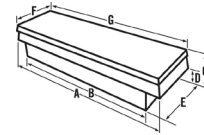
- Lid reinforced with RSL™ rigid structural lid bolster for superior strength
- Adjustable lid strikers keep the lid locked down tight for improved security
- High-strength body design resists cargo damage and protects the locking mechanism
- Leak proof stainless steel paddle handles prevent moisture from entering
- Self-rising lids with dual gas spring lid lifts for easy access
- Small parts storage tray for organization
- Built-in storage bins on both ends for convenient small item storage
- Lid locks from drivers side but can be opened from either side of vehicle



Bright Cat. No.	Black Cat. No.	Size	A	B	C	D	E	F	G	App. Ship Wt.
1-304000	1-304002	Mid-Size	62.75 in	50.5 in	14.25 in	9 in	17 in	20.25 in	63.5 in	36.0 lb
1-300000	1-300002	Fullsize	69.125 in	59.125 in	14.25 in	9 in	17 in	20.25 in	70 in	36.0 lb
1-301000	1-301002	Deep Fullsize	69.125 in	59.125 in	17.25 in	12 in	17 in	20.25 in	70 in	45.5 lb

Low-Profile, RSL™ Single Lid Paddle Handle Aluminum Crossovers

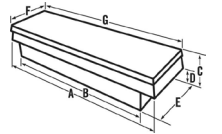
- Lid reinforced with RSL™ rigid structural lid bolster for superior strength
- Adjustable lid strikers keep the lid locked down tight for improved security
- High-strength body design resists cargo damage and protects the locking mechanism
- Leak proof stainless steel paddle handles prevent moisture from entering
- Self rising lids with dual gas spring lid lifts for easy access
- Small parts storage tray for organization
- Built in storage bins on both ends for convenient small item storage
- Lid locks from drivers side but can be opened from either side of vehicle



Bright	Black										
Cat. No.	Cat. No.	Size	A	B	C	D	E	F	G	App. Ship Wt.	
1-310000	1-310002	Mid-Size	62.75 in	50.5 in	14.25 in	11.812 in	17 in	20.25 in	63.5 in	36.0 lb	
1-302000	1-302002	Fullsize	69.125 in	59.125 in	14.25 in	11.812 in	17 in	20.25 in	70 in	37.0 lb	

Slimline Single Lid Aluminum Crossovers

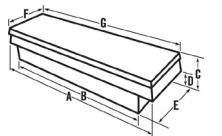
- Lid reinforced with RSL™ rigid structural lid bolster for superior strength
- Adjustable lid strikers keep the lid locked down tight for improved security
- High-strength body design resists cargo damage and protects locking mechanism
- Leak proof stainless steel paddle handles prevent moisture from entering
- Self rising lids with dual gas spring lid lifts for easy access
- Built in storage bins for convenient small item storage
- Lid locks from drivers side but can be opened from either side of vehicle



Bright	Black									
Cat. No.	Cat. No.	Size	A	B	C	D	E	F	G	App. Ship Wt.
1-311000	1-311002	Fullsize	69.125 in	59-1/8 in	16 in	10.75 in	10.375 in	13.5 in	70 in	33.5 lb

Hybrid Single Lid Crossover

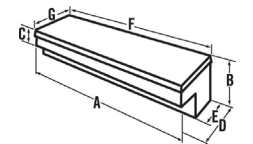
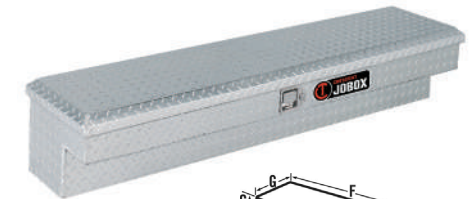
- Durable steel box construction with durable powdercoat finish and non-rusting aluminum treadplate lid
- High-strength body design resists cargo damage and protects locking mechanism
- Adjustable lid strikers keep the lid locked down tight for improved security
- Heavy-duty gas springs for easy access
- Leak proof stainless steel paddle handles prevent moisture from entering
- Weathertight seal forms from compressed foam gasket



Cat. No.	Color	Size	A	B	C	D	E	F	G	App. Ship Wt.
DHC1450000	Black	Fullsize	70.1875 in	60 in	13.72 in	11.07 in	20.0625 in	20.843 in	71.062 in	56 lb

Aluminum Innersides

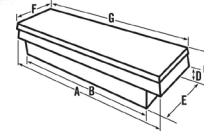
- Lid reinforced with bolster for superior strength
- Adjustable lid strikers keep the lid locked down tight for improved security
- High-strength body design resists cargo damage and protects the locking mechanism
- Leak proof stainless steel paddle handles prevent moisture from entering
- Self rising lids with gas spring lid lifts for easy access
- Includes mounting kit and supporting legs with hardware



Cat. No.	Color	Size	A	B	C	D	E	F	G	Usable Cu. Ft.	App. Ship Wt.
1-312000	Bright	49" Long Lid	47.75 in	11 in	5.375 in	12.25 in	8 in	48.625 in	13 in	2.7 ft³	24.5 lb
1-312002	Black	49" Long Lid	47.75 in	11 in	5.375 in	12.25 in	8 in	48.625 in	13 in	2.7 ft³	24.5 lb
1-313000	Bright	59" Long Lid	57.75 in	11 in	5.375 in	12.25 in	8 in	58.625 in	13 in	3.2 ft³	30.0 lb
1-313002	Black	59" Long Lid	57.75 in	11 in	5.375 in	12.25 in	8 in	58.625 in	13 in	3.2 ft³	30.0 lb

Mid-Lid RSL™ Aluminum Crossovers

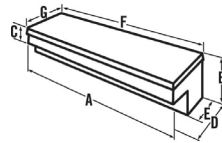
- Lid reinforced with RSL™ rigid structural lid bolster for superior strength
- Adjustable lid strikers keep the lid locked down tight for improved security
- High-strength body design resists cargo damage and protects the locking mechanism
- Leak proof stainless steel paddle handles prevent moisture from entering
- Self rising lids with dual gas spring lid lifts for easy access
- Small parts storage tray for organization
- Built in storage bins on both ends for convenient small item storage
- Lid locks from drivers side but can be opened from either side of vehicle



Bright	Black									
Cat. No.	Cat. No.	Size	A	B	C	D	E	F	G	App. Ship Wt.
1-306000	1-306002	Fullsize	69.125 in	59.125 in	14.25 in	9 in	17 in	20.25 in	70 in	37.0 lb

Gear-Lock™ Aluminum Innersides

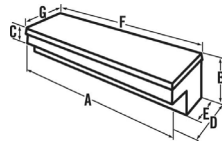
- Gear-Lock™ self adjusting dual rotary lock system always latches and closes for superior security
- Self-aligning latch pins pivot from side to side and lock the lid into Gear-Lock™ latch for premium security
- High-strength RSL™ laminated 3-layer rigid structural lid is the strongest, most rigid aluminum lid we've tested
- Reinforced high-strength body and full-width lock console resists cargo damage and protects the lock system
- Heavy-duty guards protect the vertical-action gas spring lid lifts and help ensure long-term durability
- Built-in full-length storage compartment for small tools and parts
- Includes mounting kit and supporting legs with hardware



Bright Cat. No.	Black Cat. No.	Size	A	B	C	D	E	F	G	Usable Cu. Ft.	App. Ship Wt.
PAN1441000	PAN1441002	48 1/2" Long Lid	47.75 in	11 in	5.375 in	12.125 in	7.875 in	48.5 in	13 in	2.7 ft³	28.5 lb
PAN1442000	PAN1442002	58 1/2" Long Lid	57.75 in	11 in	5.375 in	12.125 in	7.875 in	58.5 in	13 in	3.2 ft³	32 lb

Gear-Lock™ Steel Innersides

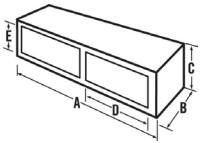
- Gear-Lock™ push button lock ratchets lid to box for superior security
- Self-aligning latch pins pivot from side to side and lock the lid into Gear-Lock™ latch for premium security
- High-strength body design resists cargo damage and protects locking mechanism
- Self rising lids with gas spring lid lifts for easy access
- Tough Armor-Brite® powder paint finish has superior rust resistance
- RSL™ laminated rigid structural lid bolster for superior strength
- Built-in front storage for convenient small item storage
- Includes mounting kit and supporting legs with hardware



White Cat. No.	Black Cat. No.	Size	A	B	C	D	E	F	G	Usable Cu. Ft.	App. Ship Wt.
PSN1451000	PSN1451002	47 1/2" Long Lid	47.75 in	11.125 in	5.375 in	12.25 in	8.25 in	47.5 in	12 in	2.6 ft³	48.5 lb
PSN1452000	PSN1452002	58 1/2" Long Lid	57.75 in	11.125 in	5.375 in	12.25 in	8.25 in	58.5 in	12 in	3.2 ft³	60.0 lb

Aluminum Topsides

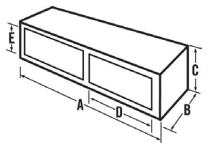
- Reinforced rain gutter doors seal around topside opening to prevent leakage or moisture
- Heavy-duty hinges provide high strength security and longevity
- Stainless steel rotating t-handle pulls the door tight against the seal
- Quick release coated aircraft cables allow door to drop down 180 degrees for full accessibility
- Automotive bulb weather stripping seals door 360°
- Includes mounting kit and supporting legs with hardware



Bright Cat. No.	Black Cat. No.	Size	A	B	C	D	E	Usable Cu. Ft.	App. Ship Wt.
572000	572002D	72" Long	72 in	15 in	17 in	40 in	12.75 in	9.4 ft³	55.0 lb
573000	573002	88" Long	88 in	15 in	17 in	40 in	12.75 in	11.5 ft³	58.0 lb
574000D	574002D	96" Long	96 in	15 in	17 in	40 in	12.75 in	12.5 ft³	63.0 lb

Steel Topsides

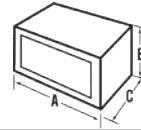
- Reinforced rain gutter doors seal around topside opening to prevent leakage or moisture
- Heavy-duty hinges provide high strength security and longevity
- Stainless steel rotating t-handle pulls the door tight against the seal
- Quick release coated aircraft cables allow door to drop down 180 degrees for full accessibility
- Automotive bulb weather stripping seals door 360°
- Includes mounting kit and supporting legs with hardware
- Tough Armor-Brite® powder paint finish has superior rust resistance



Cat. No.	Color	Size	A	B	C	D	E	Usable Cu. Ft.	App. Ship Wt.
577000	White	72" Long	72 in	15 in	17 in	40 in	12.75 in	9.4 ft³	118.0 lb
578000	White	88" Long	88 in	15 in	17 in	40 in	12.75 in	11.5 ft³	140.0 lb
579000	White	96" Long	96 in	15 in	17 in	40 in	12.75 in	12.5 ft³	146.0 lb

Steel Underbed Boxes

- Industrial grade steel hinges and drop down door for easy loading and unloading and the high strength door cables create versatility and strength
- Bulb-shaped automotive weather stripping and extended rain gutter help keep out the weather
- Quick release keyway connectors allow the door to drop down when cables are detached
- Rugged, one-piece lock housing helps protect the lock components and provides extra strength to the door
- Rotating t-handle with a reinforced cam lock, three-point locking system and one-piece lock housing provide greater security



White Cat. No.	Black Cat. No.	Length	Width	Height	Usable Cu. Ft.	App. Ship Wt.
7924160	7924162	24 in	16 in	14 in	3.06 ft ³	55 lb
790980	790982	24 in	18 in	18 in	4.16 ft ³	68 lb
7924240	7924242	24 in	24 in	24 in	7.96 ft ³	94 lb
791980	791982	30 in	18 in	18 in	5.20 ft ³	80 lb
7930240	7930242	30 in	24 in	24 in	9.95 ft ³	110 lb
7936140	7936142	36 in	12 in	14 in	3.43 ft ³	68 lb
7936160	7936162	36 in	16 in	14 in	4.0 ft ³	76 lb
792980	792982	36 in	18 in	18 in	6.24 ft ³	92 lb
7936240	7936242	36 in	24 in	24 in	11.94 ft ³	126 lb
793980	793982	48 in	18 in	18 in	8.32 ft ³	117 lb
7948240	7948242	48 in	24 in	24 in	15.92 ft ³	158 lb
794980	794982	60 in	18 in	18 in	10.40 ft ³	142 lb
7960240	7960242	60 in	24 in	24 in	18.90 ft ³	190 lb
7972180	7972182	72 in	18 in	18 in	12.51 ft ³	168 lb

Mounting Brackets

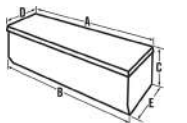
- Heavy-duty 2" C-channel brackets for mounting underbed boxes
- Brackets have multiple mounting holes for easy installation
- Sold in pairs



Cat. No.	Length	Width	Height	App. Ship Wt.
228000	18 in	2 in	18 in	15.0 lb
229000	24 in	2 in	24 in	33.5 lb

Gear-Lock™ Paddle Handle Aluminum Chests

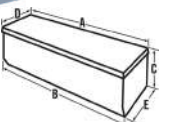
- Gear-Lock™ paddle handle lock ratchets lid to box for superior security
- Self-aligning hoop strikers pivot from side-to-side and lock the lid for premium security
- RSL™ laminated rigid structural lid bolster for superior strength
- Self-rising lids with dual gas spring lid lifts for easy access
- Full weatherstripping helps seal out moisture and dust
- Wide top box flanges provide extra strength and durability
- Angled edges on front and side walls provide best fit, even when installed with a bed liner



Bright Cat. No.	Black Cat. No.	Size	A	B	C	D	E	App. Ship Wt.
1-350000	1-350002	Full Size Long	61 in	61.25 in	19.25 in	20.5 in	20 in	53.0 lb

Aluminum Chests for Trucks

- Recessed hinge allows the lid to fully open when the back of the chest is placed against another object
- Rugged aluminum construction with reinforced lid for maximum strength and security
- Gas spring lid lifts allow easier access
- Leak proof stainless steel paddle handles prevent moisture from entering
- Full weatherstripping helps seal out moisture and dust
- Tapered lower front wall will fit better in trucks with all types of bed liners



Bright Cat. No.	Black Cat. No.	Cat. No.	Cat. No.	A	B	C	D	E	App. Ship Wt.
808000	808000	—	—	36.75 in	36 in	15.5 in	17.25 in	17 in	25.5 lb
896260	896260	896262	896262	59.5 in	58.5 in	17.875 in	18.75 in	17.75 in	47.5 lb

Hybrid Fullsize Portable Chest

- Stylish tread plate aluminum lid with rigid steel base for support
- Removable and portable chest offers versatility where secure storage is needed
- Leak proof stainless steel paddle handles prevent moisture from entering
- Gas spring lid lifts automatically raise lid and allow for easier access
- Wide lifting handles are easy to grip and will support heavy loads
- Full weatherstripping helps seal out moisture and dust
- Rugged aluminum strikers will adjust horizontally to keep the lid locked down tight



Cat. No.	Color	Size	A	B	C	D	E	App. Ship Wt.
DYH1453002	Black	Fullsize	49 in	48 in	18 in	21 in	20 in	50 lb

Steel Portable Utility Chests

- 18-gauge steel construction with fully welded seams and formed edges
- Lock down chest and remove easily with quick connect brackets
- Sliding tray provides convenient storage for hand tools and small parts
- Full weatherstripping helps seal out moisture and dust
- Tough Armor-Brite® powder paint finish has superior rust resistance



Cat. No.	Color	Size	A	B	C	D	E	App. Ship Wt.
810000	White	32 in	32.625 in	32 in	12.75 in	11.25 in	10.75 in	31.5 lb

Steel Heavy Duty Chest

- High strength beveled edge lid
- Sliding tray for small parts and tools
- Leak-proof stainless steel paddle handles
- Dual gas spring lid lifts for easy opening lid
- Bulb-shaped automotive weather stripping
- Channel reinforced front panel
- One-piece box body construction
- Recessed hinge



Cat. No.	Color	Size	A	B	C	D	E	App. Ship Wt.
817980	White	Fullsize Steel	59.125 in	58.5 in	19 in	20.5 in	20.25 in	129.0 lb

Gear-Lock™ Aluminum Chests

- Gear-Lock™ self adjusting dual rotary lock system always latches and closes for superior security
- Self-aligning latch pins pivot from side to side and lock the lid into Gear-Lock™ latch for premium security
- RSL™ laminated rigid structural lid bolster for superior strength
- High-strength body and full-width lock console resist cargo damage and protect the locking mechanism
- Self rising lids with dual gas spring lid lifts for easy access
- Leak proof stainless steel paddle handles prevent moisture from entering
- Universal fit design features a tapered bottom section on the ends and front wall



Bright Cat. No.	Black Cat. No.	Size	A	B	C	D	E	App. Ship Wt.
PAH1420000	PAH1420002	SWB Fullsize	61 in	60.125 in	19.375 in	20.625 in	18.75 in	53.0 lb
PAH1424000	PAH1424002	Extra-Wide Fullsize	61 in	60.125 in	19.375 in	27.625 in	24.875 in	68.0 lb

Aluminum Trailer Tongue Boxes

- Trailer tongue box mounts easily against rail or trailer wall
- Rugged aluminum construction with reinforced lid for maximum strength and security
- Offset gas spring lid lift allows easier access from drivers side
- Leak proof stainless steel paddle handles prevent moisture from entering
- Full weatherstripping helps seal out moisture and dust
- Tough Armor-Brite® powder paint finish has superior rust resistance



Cat. No.	Color	A	B	C	D	E
405000D	Bright	33 in	16 in	20 in	17.5 in	20.5 in
410000D	Bright	48 in	18 in	25 in	21.5 in	20.5 in

26" Long Floor Model with Three Drawers

- Extruded heavy-duty drawer glides support up to 75 lbs per drawer
- Latches automatically lock the drawers when closed
- Pins prevent the drawers from rolling off the glides
- Moveable dividers to create different size bins
- Heavy-gauge aluminum is light enough for easy mobility and durable enough to stand up to heavy loads on top of and inside drawers



Cat. No.	Length	Width	Height	Drawers	Plastic Dividers	Usable Cu. Ft.	App. Ship Wt.
1405980	26 in	36 in	6 in	3	2	3.6 ft³	51.0 lb

26" Long Stacked Model with Six Drawers

- Extruded heavy-duty drawer glides support up to 75 lbs per drawer
- Latches automatically lock the drawers when closed
- Pins prevent the drawers from rolling off the glides
- Moveable dividers to create different size bins
- Heavy-gauge aluminum is light enough for easy mobility and durable enough to stand up to heavy loads on top of and inside drawers



Cat. No.	Length	Width	Height	Drawers	Plastic Dividers	Usable Cu. Ft.	App. Ship Wt.
1406980	26 in	36 in	12 in	6	2	7 ft ³	81.0 lb

50" Long Floor Models

- Extruded heavy-duty drawer glides support up to 75 lbs per drawer
- Latches automatically lock the drawers when closed
- Pins prevent the drawers from rolling off the glides
- Moveable dividers to create different size bins
- Heavy-gauge aluminum is light enough for easy mobility and durable enough to stand up to heavy loads on top of and inside drawers



Cat. No.	Length	Width	Height	Drawers	Plastic Dividers	Usable Cu. Ft.	App. Ship Wt.
1401980	50 in	12 in	6 in	1	5	2.5 ft ³	31.0 lb
1402980	50 in	24 in	6 in	2	5	5.1 ft ³	61.0 lb
1403980	50 in	36 in	6 in	3	5	7.6 ft ³	89.0 lb
1404980	50 in	48 in	6 in	4	5	10.1 ft ³	119.0 lb

50" Long Stacked Models

- Extruded heavy-duty drawer glides support up to 75 lbs per drawer
- Latches automatically lock the drawers when closed
- Pins prevent the drawers from rolling off the glides
- Moveable dividers to create different size bins
- Heavy-gauge aluminum is light enough for easy mobility and durable enough to stand up to heavy loads on top of and inside drawers



Cat. No.	Length	Width	Height	Drawers	Plastic Dividers	Usable Cu. Ft.	App. Ship Wt.
1407980	50 in	12 in	12 in	2	5	5.1 ft ³	59.0 lb
1408980	50 in	12 in	18 in	3	5	7.6 ft ³	85.0 lb
1409980	50 in	12 in	24 in	4	5	10.1 ft ³	114.0 lb

Plastic Drawer Divider

- For use with Crescent aluminum drawer storage products
- Moveable divider to create different size bins
- Can be used with the following Crescent Items: 1401980 through 1409980
- Customize storage with the addition of this divider
- Durable divider
- Sold as singles



Cat. No.	Length	Width	Height	Plastic Dividers	App. Ship Wt.
1410980	0.125 in	11.5 in	4.5 in	1	0.2 lb

9" Tall Drawer Units

- 14-gauge steel StorAll® drawer storage is designed to provide extreme durability and safety with unprecedented versatility
- Perfect for work trucks, trailers, and vans, StorAll® provides up to 50% more drawer weight capacity and up to 20% more storage capacity than competitors
- Drawers are customizable with adjustable front-to-rear dividers and bin dividers
- Grip-and-Release™ system allows safe opening and closing of heavy drawers on sloped surfaces
- Cabinet top and bottom reinforced with 12-gauge steel channels
- Built-in rain gutter channel, anti-skid strips, full bulb-shaped automotive weather stripping and 16-gauge galvanized movable bin dividers all benefit the user
- Steel plunger engages internal drawer stops, drawers have 650 lb. load rating and steel bearing tractors with 1,000 lb. rated bearings make for smooth drawer operation
- Recessed drawer fronts protect the handles from damage



Cat. No.	Length	Width	Height	Drawers	Galvanized Dividers	Usable Cu. Ft.	App. Ship Wt.
661980	48 in	12 in	9 in	1	7	1 ft ³	115.0 lb
662980	48 in	24 in	9 in	2	13	2.3 ft ³	180.0 lb
663980	48 in	36 in	9 in	3	19	3.6 ft ³	222.0 lb
664980	48 in	48 in	9 in	4	24	5 ft ³	255.0 lb

13" Tall Drawer Units

- 14-gauge steel StorAll® drawer storage is designed to provide extreme durability and safety with unprecedented versatility
- Perfect for work trucks, trailers, and vans, StorAll® provides up to 50% more drawer weight capacity and up to 20% more storage capacity than competitors
- Drawers are customizable with adjustable front-to-rear dividers and bin dividers
- Grip-and-Release™ system allows safe opening and closing of heavy drawers on sloped surfaces
- Cabinet top and bottom reinforced with 12-gauge steel channels
- Built-in rain gutter channel, anti-skid strips, full bulb-shaped automotive weather stripping and 16-gauge galvanized movable bin dividers all benefit the user
- Steel plunger engages internal drawer stops, drawers have 650 lb. load rating and steel bearing tractors with 1,000 lb. rated bearings make for smooth drawer operation
- Recessed drawer fronts protect the handles from damage



Cat. No.	Length	Width	Height	Drawers	Galvanized Dividers	Usable Cu. Ft.	App. Ship Wt.
665980	48 in	12 in	13 in	1	7	1.8 ft³	155.0 lb
666980	48 in	24 in	13 in	2	13	4.2 ft³	245.0 lb
667980	48 in	36 in	13 in	3	19	6.6 ft³	305.0 lb
668980	48 in	48 in	13 in	4	24	9 ft³	380.0 lb

Tradesman Closed Top Tool Bags

- Professional grade closed top bag is ideal for everyday use in rugged conditions
- 3 exterior pockets and a 29-pocket interior tool wall provide additional organization
- Hard polypropylene base resists moisture and withstands impacts, delivering lasting durability
- Bright orange interior helps you find your tools faster in darker environments
- Made with 1680D polyester and metal hardware to hold up on the toughest jobsite
- 13 PALS-style loops on the outside of the bag provide quick, easy access to your frequently used tools
- Inner sleeves are open at the bottom so small items won't get lost deep in narrow pockets
- Adjustable, padded shoulder strap and padded nonslip bar handle make carrying the bag more comfortable
- Includes a water bottle holder and a tape measure clip for added convenience
- Top-quality YKK zipper comes with a 3-year warranty and an oversized pull for added convenience



Cat. No.	Depth	Width	Height	Inside Length	Inside Width	Inside Height	Product Weight
CTB1450	14 in	9.2 in	14.5 in	13.75 in	7.75 in	10.75 in	5.220 lb
CTB1750	17 in	9.5 in	16.7 in	16.75 in	8.75 in	11.75 in	6.550 lb

Crescent Tradesman Tool Bags

Introducing the new line of crescent tool bags. Made for strength. Made to last. Made for the long haul. Superior tool organization combined with the quickest and easiest access. These bags are made to take the drops, drags, hits and misses that are just part of life on every job site.



Tradesman Open Top Tool Bags

- Professional grade open top bag is ideal for everyday use in rugged conditions
- 17 interior and 8 exterior pockets line the bag, so you can keep your equipment in order
- Hard polypropylene base resists moisture and withstands impacts, delivering lasting durability
- Bright orange interior helps you find your tools faster in darker environments
- Made with 1680D polyester and metal hardware to hold up on the toughest jobsite
- 2 exterior pocket sleeves for small parts such as sockets or screws
- Center metal handle meets durability standards and provides comfort while carrying the bag from job to job
- Adjustable, padded shoulder strap and padded nonslip bar handle make carrying the bag more comfortable
- Top-quality YKK zipper comes with a 3-year warranty and an oversized pull for added convenience



Cat. No.	Depth	Width	Height	Inside Length	Inside Width	Inside Height	Product Weight
CTB1410	14 in	9.6 in	14.5 in	13.75 in	7.75 in	9.25 in	5.510 lb
CTB1710	17 in	11 in	16 in	16.5 in	8.75 in	11 in	7.050 lb

Tradesman Backpack

- Professional grade backpack is ideal for everyday use, with an adjustable front pocket to hold large items like electrical cords
- 4 exterior pockets and 34 interior pockets for all parts as well as exterior pockets for the frequently used tools
- Hard polypropylene base is moisture resistant and stands up to tough environments for long-lasting durability
- Bright orange interior helps you find your tools faster in darker environments
- Made with 1680D polyester and metal hardware to hold up on the toughest jobsite
- Inner sleeves are open at the bottom so small items won't get lost deep in narrow pockets
- Specialized magnetic pocket stores items for quick access
- Ergonomic handle is easy to grab and provides a comfortable, nonslip grip
- Includes a water bottle holder and a tape measure clip for added convenience
- Top-quality YKK zipper comes with a 3-year warranty and an oversized pull for added convenience



Cat. No.	Depth	Width	Height	Inside Length	Inside Width	Inside Height	Product Weight
CTB1000	14 in	10 in	18 in	12.75 in	7.5 in	16.5 in	8.000 lb

20" Contractor Tool Bag

- Professional grade contractor bulk bag is perfect for everyday use in rugged conditions
- 11 exterior and 19 interior pockets provide a variety of storage and organization options for materials, tools and small parts
- Hard polypropylene base resists moisture and protects the bag from wear and tear in tough environments
- Bright orange interior helps you find your tools faster in darker environments
- Made with 1680D polyester and metal hardware to hold up on the toughest jobsite
- 13 PALS-style loops on the outside of the bag provide quick, easy access to your frequently used tools
- Two padded handles make carrying the bag more comfortable and distribute the bag's weight for added durability
- Padded shoulder strap provides convenient, hands-free transportation
- Top-quality YKK zipper comes with a 3-year warranty and an oversized pull for added convenience



Cat. No.	Depth	Width	Height	Inside Length	Inside Width	Inside Height	Product Weight
CTB2010	20 in	12.2 in	13 in	19.75 in	10.75 in	13.75 in	4.870 lb

Tradesman Rolling Tool Bag

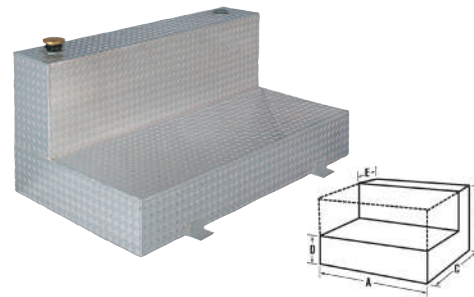
- Professional grade rolling bag is ideal for everyday use in rugged conditions
- 200-lb lid capacity allows you to carry all your tool bags together
- 2-way magnetic lid
- Bright orange interior helps you find your tools faster in darker environments
- 1680 denier ballistic weave material for rugged durability
- Ergonomically designed top handle and telescoping pull handle for comfort and easy mobility
- 35 total pockets for ultimate tool storage capability
- 17 interior and 8 exterior pockets line the bag, so you can keep your equipment in order



Cat. No.	Depth	Width	Height	Inside Length	Inside Width	Inside Height	Product Weight
CTBR1850	20 in	13 in	18 in	16.5 in	9.75 in	15.5 in	15.590 lb

Aluminum Liquid Transfer Tanks

- Two full center baffles add extra strength and control the flow of the contents when moving
- 2" NPT reinforced bungs allow mounting a pump on either side of tank
- Four high strength brackets for securing the tank to the bed
- Lockable filler cap and coupler
- Heavy-duty 0.125" tread plate aluminum



Cat. No.	Color	Shape	Safe Fill (US)	Max Fill (US)	Capacity (US)	A	B	C	D	E	App. Ship Wt.
439000	Bright	Square	47 gal	52 gal	50 gal	23.25 in	23.25 in	23.25 in	-	-	64.0 lb
438000	Bright	Rectangular	91 gal	102 gal	100 gal	45.25 in	23.25 in	23.25 in	-	-	94.0 lb
437000	Bright	L-Shaped	99 gal	104 gal	100 gal	57.5 in	25 in	31 in	9 in	10 in	112.0 lb

Fuel-N-Tool Combo Aluminum Transfer Tank

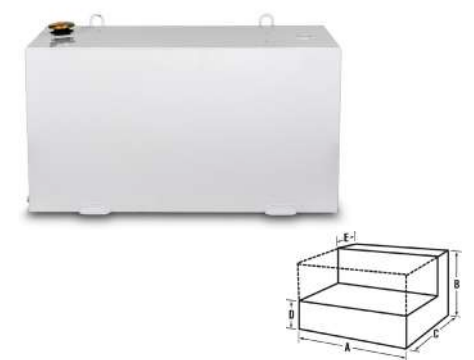
- Offers the convenience of a L-shaped transfer tank and a removable chest
- Two full center baffles add extra strength and control the flow of the contents when moving
- 2" NPT reinforced bungs allow mounting a pump on either side of the tank
- Four high strength brackets for securing the tank to the bed
- Leak proof stainless steel paddle handles prevent moisture and dirt from entering
- Chest provides 4.5 cubic feet of high-strength storage for tools and accessories
- RSLTM rigid structural lid, heavy-duty adjustable lid strikers, and high-strength body resist break-ins
- Self-rising lid has two heavy-duty gas spring lid lifts



Cat. No.	Color	Shape	Safe Fill (US)	Max Fill (US)	Capacity (US)	A	B	C	D	E	App. Ship Wt.
433000	Bright	L-Shaped	72 gal	77 gal	74 gal	48.25 in	19 in	31 in	9 in	10.75 in	129.0 lb

Steel Transfer Tanks

- Tanks have internal baffles for extra strength and to control the flow of contents when moving
- 2" NPT reinforced bungs allow mounting a pump on either side of the tank
- Built-in lifting rings to assist with lifting and moving an empty tank
- Lockable filler cap and coupler prevent excessive pressure build up
- Heavy-duty brackets to secure the tank to the truck bed
- Safety fill capacity allows space for the contents to expand in warm weather
- Drain plug allows for safe drainage of combustible liquids



White Cat. No.	Black Cat. No.	Shape	Safe Fill (US)	Max Fill (US)	Capacity (US)	A	B	C	D	E	App. Ship Wt.
486000	—	Vertical	36 gal	42 gal	36 gal	54 in	19 in	9 in	-	-	97.0 lb
485000	—	Square	50 gal	55 gal	50 gal	23.25 in	24 in	23.25 in	-	-	85.5 lb
484000	484002	Rectangle	96 gal	107 gal	100 gal	45.63 in	24 in	23.25 in	-	-	145.0 lb
488000	488002	Low Profile L-Shape	76 gal	82 gal	85 gal	46 in	26 in	31 in	6.5 in	11 in	155.0 lb
482000	—	L-Shape	51 gal	54 gal	48 gal	27 in	26 in	31 in	9 in	11 in	106.0 lb
487000	—	L-Shape	88 gal	92 gal	88 gal	54 in	25 in	31 in	6.5 in	11 in	186.0 lb
480000	480002	L-Shape	103 gal	109 gal	100 gal	54 in	26 in	31 in	9 in	11 in	200.0 lb

Steel Transfer Tanks For 4-Door Trucks

- Built-in lifting rings to assist with lifting and moving an empty tank
- Lockable filler cap and coupler prevent excessive pressure build up
- Heavy-duty brackets to secure the tank to the truck bed
- Safety fill capacity allows space for the contents to expand in warm weather
- 2" NPT reinforced bungs allow mounting a pump on either side of the tank
- Drain plug allows for safe drainage of combustible liquids



White Cat. No.	Black Cat. No.	Shape	Safe Fill (US)	Max Fill (US)	Capacity (US)	A	B	C	D	E	F	App. Ship Wt.
498000	498002	L-Shaped	98 gal	106 gal	100 gal	60.25 in	25 in	33 in	7.5 in	48.25 in	10.125 in	175.0 lb

Optional Casters

- Available in heavy-duty
- Set of 4 casters comes with two fixed and two swivel casters
- Size: 6 in; load rating: 3600 lb
- All purpose rubber tread for grip on many surfaces
- Wheels never puncture or go flat
- 3" x 3" hole patterns



Cat. No.	Width	Height	Load Rating	Size	Style	Used On
1-321990	3.5 in	7.75 in	3600 lb	6 in	HD	All Crescent JOBOX
1-320993	3.5 in	6 in	3600 lb	6 in	HD	All Crescent JOBOX

Removable Trays

- Built-in handles
- Convenient for hand tools and small parts
- Hemmed edges add strength and eliminate sharp edges
- Powder paint



Cat. No.	Length	Width	Used On
626990	22.187 in	8 in	1-654990, 1-655990, 1-658990
627990	28.187 in	8 in	1-656990
628990	18.187 in	8 in	1-652990, 1-653990
620990	21.875 in	8 in	635990

Touch Up Paint

- Crescent JOBOX on site storage touch up paint
- Available in 12 oz cans
- Color is Crescent JOBOX red/rust



Cat. No.	Color	Used On	Product Weight
82936	Rust	All JOBOX Models	1.100 lb





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Apex Tool Group, LLC
1000 Lufkin Road
Apex, NC 27539
www.crescenttool.com