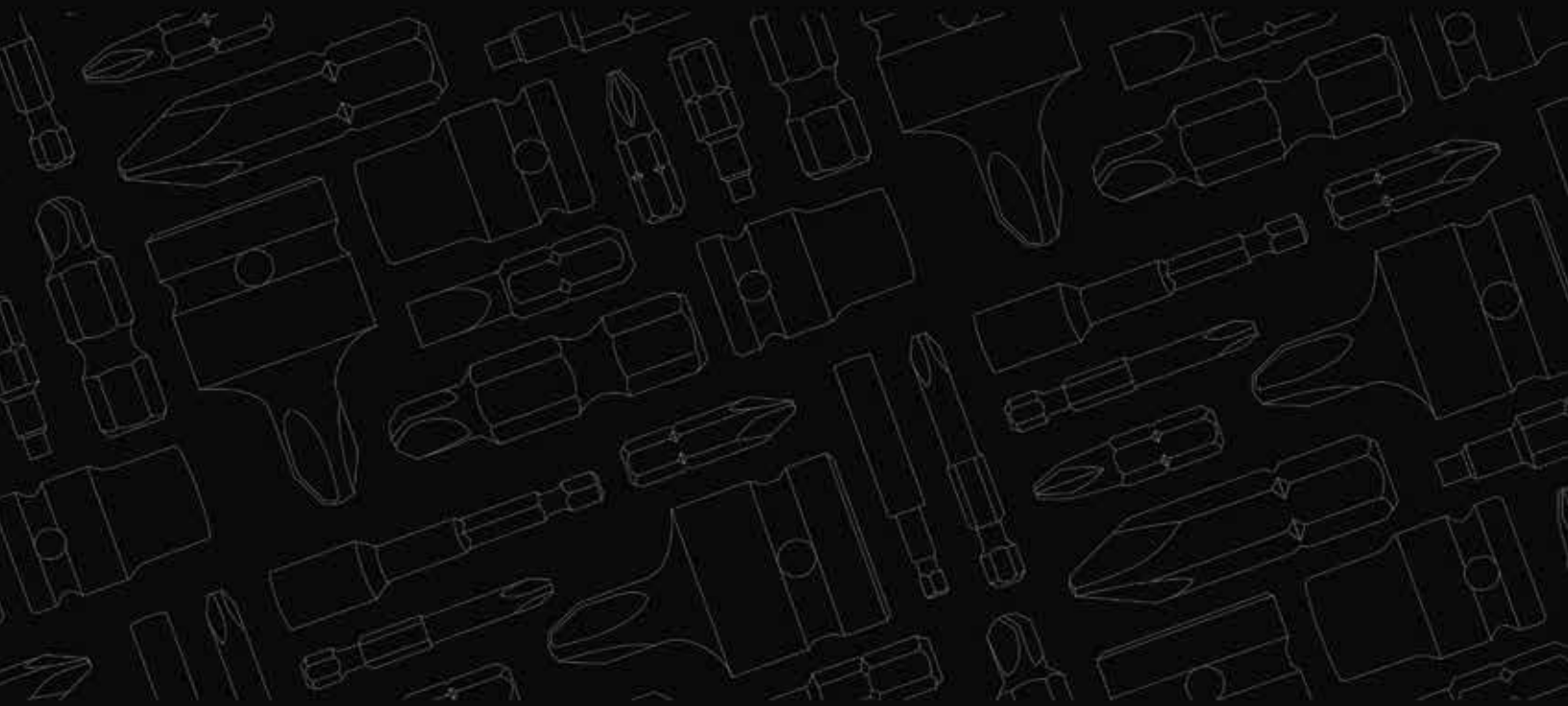


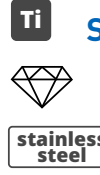


SUPERIOR INDUSTRIAL FASTENER TOOLS

TABLE OF CONTENTS

 IMPACTTECH® 10 	 PHILLIPS 20 	 PHILLIPS TAMPER 22 
 SQUARE 23 	 TORX® 25 	 TORX® TAMPER 26 
 TORX® ALIGN 27 	 TORXplus® 28 	 TORXplus® TAMPER 28 
 HEX 29 	 HEX TAMPER 32 	 BALL-END HEX 33 
 SLOTTED 34 	 POZIDRIV® 36 	 TORQ-SET® 37 
 TRI-WING® 38 	 MORTORQ® 39 	 MORTORQ® SUPER 39 
 DOUBLE SQUARE 40 	 TRIPLE SQUARE 40 	 SPANNER 40 
 CLUTCH 41 	 PHILLIPS SQUARE-DRIV ACR® 41 	 PHILLIPS SQUARE COMBO 41 

TORX®, TORX® TAMPER, TORXALIGN®, TORXplus® and TORXplus® TAMPER are registered trademarks of CAMCAR Innovations®. POZIDRIV®, TORQ-SET®, TRI-WING®, MORTORQ®, MORTORQ® SUPER, PHILLIPS SQUARE-DRIV®, and ACR® are registered trademarks of the Phillips Screw Co.

 FREARSON 41 	 SPECIALTY BITS 42 	BIT HOLDERS 48 
NUTSETTERS 54 	HEX ADAPTERS 58 	BIT SETS 60 
CARABINER SETS 68 	SOCKET BITS 74 	IMPACT SOCKETS 86 
UNIVERSAL WRENCHES 111 	ACCESSORIES 114 	L-KEYS 122 
 T-HANDLES 128 	SCREWDRIVERS 134 	BIT RATCHETS 138 

MERCHANDISING 140



COMPANY OVERVIEW

HISTORY

For 25 years Vega has been producing industry leading driver bits and other fastener driving tools. Vega supports industrial distribution and contractor supply with the broadest line of fastener driving tools in the industry. Our users are assembly oriented manufacturing companies and construction professionals. Vega continues to be focused on innovation and product expansion with now well over 2,000 SKUs available.

INDUSTRY & MARKET EXPERIENCE

Our distributors have come to depend on Vega's ability to provide better performance and quality than our competitors at costs that drive improved margins for our distributors.

Vega is a member of Sphere 1, AD, NetPlus, Indica, and STAFDA and we strive to understand our customer's business and needs. We have a nationwide sales organization that is committed to supporting customer initiatives by driving execution and training at the branch level.

By working with Vega, you have chosen a supplier that is considered a global expert in fastener driving tools ... and ONLY fastener driving tools! We look forward to being able to provide you with a superior experience with Vega products.



DRIVING INDUSTRIAL PERFORMANCE

EXPERTS IN MANUFACTURING

CAPABILITIES & PROCESS

We design and manufacture all of our tools in ISO 9001:2015 facilities. Through our decades of experience in manufacturing and our strategic partnerships we have complete control in the design and quality of our products. The manufacturing processes used in the production of our fastener driving tools are regarded to be some of the best in the world today:

- Consistent dimensional accuracy through CNC machining
- State-of-the-art proprietary heat treatment processes
- Superior quality materials including S2 modified steel
- Diligent testing and quality control

These features result in the most proven durable fastener driving tools on the market. Reduced cam-out and extended service life are the benefits consistently experienced by our end users.

Our products meet and exceed ANSI or ISO specifications where applicable.



MACHINING ADVANTAGES

Machining is the most precise manufacturing method for managing tolerances, resulting in less bit wear and cam-out due to achieving a precise fastener fit. Forging does not allow for the sharp corners and angles necessary for the most precise fastener fit.

LICENSES

To meet the requirements of our distributors' end customers, Vega offers driver bits that are licensed to use these well know trademarks: TORX®, TORXplus®, TORXALIGN®, TORX® TAMPER, TORQ-SET®, MORTORQ®, MORTORQ® SUPER, POZIDRIV®, TRI-WING®, PHILLIPS SQUARE-DRIV®, and ACR®. All licensed bits are manufactured in strict compliance to the dimensional specifications of the licensing companies.

TORX®, TORXPLUS®, TORXALIGN® and TORX® TAMPER are registered trademarks of CAMCAR Innovations®.

TORQ-SET®, MORTORQ®, MORTORQ® SUPER, POZIDRIV®, TRI-WING®, PHILLIPS SQUARE-DRIV®, and ACR® are registered trademarks of the Phillips Screw Co.

DRIVING INDUSTRIAL PERFORMANCE

PRODUCT KNOWLEDGE & RESOURCES



At Vega we're committed to being experts in fastener driving tools. The following information is to help you gain an understanding of some of features and applications for fastening tools. For additional questions or information contact our team of tool experts. We're here to help.

APPLICATION GUIDE

This guide provides an overview of some of the main industries using fastener driving tools and the most common tip configurations that they use.

SELECTING THE PROPER HARDNESS LEVEL FOR BITS

Choosing the proper hardness level for fastener driving tools is important to achieve the desired performance between the fastener and bit. Different applications, operators and power tools require different hardness levels. Vega offers a choice of two hardness levels in many of our bits, Standard and Extra Hard (X). Extra Hard bits are designated by adding an 'X' onto the end of the part number. Also look for the **X-HARD** icon throughout the catalog which highlights categories where extra hard bits are available.

APPLICATION GUIDE	PHILLIPS	SQUARE	SLOTTED	TORX®	TORX® TAMPER	TORX® ALIGN	HEX	HEX TAMPER	POZIDRIV®	TORQ-SET®	TRI-WING®	SPANNER	MORTORQ®	MORTORQ® Super	FREARSON
APPLIANCE	•	•	•	•		•			•						
AUTOMOTIVE	•		•	•		•	•		•					•	
AVIATION	•		•							•	•		•		•
CABINETRY		•													•
CONSTRUCTION	•		•						•						
CONTROL PANELS							•					•			
DECKING	•	•	•						•						
DRYWALL	•	•													
ELECTRONICS	•		•	•	•	•	•			•	•				
FURNITURE	•	•	•				•								
HOBBY	•		•				•								•
HVAC	•	•	•				•								
MACHINE TOOLS / METAL							•	•							
MANUFACTURED HOUSING		•													
MARINE	•		•												•
RECREATION	•	•	•				•	•							•
SECURITY	•				•		•	•		•	•	•			
SUBFLOOR	•	•													



The proper hardness level depends on the failure mode. If the bit breaks or shatters, select a bit with less hardness. If the failure mode is wear, select a harder bit. In general, high torque applications require lower hardness levels to withstand twisting and resist breakage. Extra Hard bits are mainly used in low torque applications, particularly with hardened screws.

The standard hardness level should be selected unless a specific application suggests using an increased hardness level. Contact your Vega representative for specific recommendations.

MATERIAL & FINISH KNOWLEDGE

S2 **S2 Modified Steel** – All Vega bits are made from shock resistant S2 modified steel and have a Rockwell hardness of between 58-62 HRC. S2 Modified steel is the most durable material for the performance required by our professional end users.

stainless steel **Stainless Steel** – Ideal for environments where corrosion and rust are severe. The high performance Stainless Steel used by Vega provides a superior mix of strength and corrosion resistance.

Diamond Tip – The diamond grit is embedded in the steel substrate and improves screw engagement reducing the risk of damage to the screw recess. This extra hard diamond coating wears less and grips better than a Titanium coating.

Ti Titanium Nitride – These bits have a rough surface creating millions of micro gripping points. The Titanium coating provides an extra hard surface over the gripping points to protect them during use. The increase in roughness grips the entire recess of the screw and reduces cam out.

FASTENER DRIVING TOOL TERMINOLOGY



ACR® - ACR stands for anti-camout recess. There are ribs on the driver bit that engage the fastener recess to reduce stripping, provide increased torque, enhance off-angle drivability, and offer a stick fit that makes screw driving easier.

Shank - The shank is the hex end of a bit grasped by the chuck of a tool.

Torsion Zone - In a true torsion bit this is the reduced diameter section of the shank between the hex body and tip. This area absorbs torque during impact extending the life of the bit.

Lobular Design - Is a radius cold formed on the inside walls of a nutsetter. This design reduces stripping damage by driving the hex head fastener on the sides instead of the corners.

Finder Sleeve - A sleeve typically used on slotted bits that slides over the slotted fastener preventing the bit from slipping out of the fastener while driving it.

Ball Lock - This design uses a ball and spring tension method to secure sockets to an extension or adapter. Tools can typically be removed by hand allowing for quick changes.

Pin Lock - This design uses a pin and spring tension method to secure sockets to an extension or adapter. It is a more secure retention method than a ball lock and is commonly used in production applications.

C-Ring - A retention method used in bit holders where a ring in the bit holder locks around corresponding grooves in an insert bit to firmly hold it in place.

Quick-Release - Mechanism commonly used in bit holders and extensions where a retractable sleeve that when extended quickly releases the bit avoiding the need for force or pressure to remove it.

Bull Nose - A style of bit where the tip of the bit is a larger diameter than the hex shank body.

CUSTOM CAPABILITIES

AEROSPACE

UNIVERSAL WRENCHES



INDUSTRIAL MANUFACTURING

THREADED BITS



AUTOMOTIVE / MEDICAL / TECH

SPECIALTY SIZES OF L-KEYS, DRIVER BITS, NUTSETTER AND SOCKETS



CATERING TO CUSTOMER'S UNIQUE CHALLENGES WITH EXPERIENCE AND INNOVATION

Our sales team welcomes customer requests for specific tools outside our standard offering. Our in-house design team works directly with the customers to produce products according to their exact specifications, and tested to industry standard. We pride ourselves on prompt response and expertise to deliver solutions at competitive pricing.

CONTACT

Sales@Vegatools.com
to request for quote



IMPACTTECH®

Impactech is a complete product range designed specifically for the professional users of power impact tools.



INDUSTRY LEADING LIFESPAN

On average, Impactech bits lasted 2X longer than other leading driver bit brands.



PATENTED TORQUE ABSORBING RINGS

Highly engineered torque absorbing ring design allows the bit to be used longer and drive more fasteners without breaking.

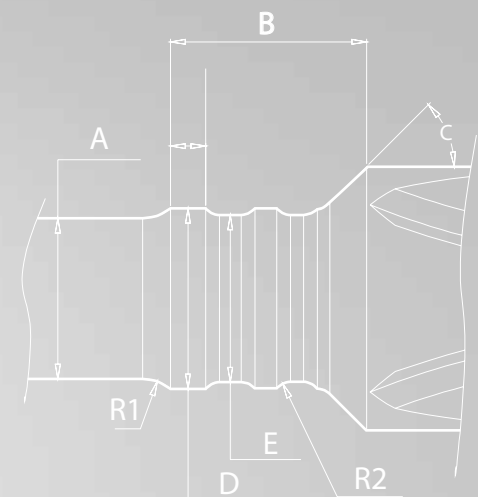


COLOR CODE SIZE ID

All bits feature a color-coded band with a bold size marking that helps users quickly find the bit tip and size they need.



PATENTED TORQUE ABSORBING RINGS



COLOR CODE REFERENCE CHART		
DRIVER BITS	NUT DRIVERS	ADAPTERS
PHILLIPS	 1/4"	 1/4"
SQUARE	 5/16"	
SLOTTED	 3/8"	 3/8"
TORX®	 7/16"	
TORX® TAMPER	 1/2"	 1/2"
HEX	 9/16"	



PHILLIPS INSERT BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T125P1A	#1	1"	1	Bulk
T125P1A-C5	#1	1"	5	Carded
T125P2A	#2	1"	1	Bulk
T125P2A-C5	#2	1"	5	Carded
T125P2A-P10	#2	1"	10	Plastic Case
T125P3A	#3	1"	1	Bulk
T125P3A-C5	#3	1"	5	Carded

SQUARE INSERT BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T125R1A	#1	1"	1	Bulk
T125R1A-C5	#1	1"	5	Carded
T125R2A	#2	1"	1	Bulk
T125R2A-C5	#2	1"	5	Carded
T125R2A-P10	#2	1"	10	Plastic Case
T125R3A	#3	1"	1	Bulk
T125R3A-C5	#3	1"	5	Carded



PHILLIPS REDUCED INSERT BIT

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T125P2R	#2R	1"	1	Bulk
T125P2R-C5	#2R	1"	5	Carded
T125P2A-P10	#2	1"	10	Plastic Case

SQUARE POWER BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T150R1A	#1	2"	1	Bulk
T150R1A-C5	#1	2"	5	Carded
T150R2A	#2	2"	1	Bulk
T150R2A-C5	#2	2"	5	Carded
T150R2A-P10	#2	2"	10	Plastic Case
T150R3A	#3	2"	1	Bulk
T150R3A-C5	#3	2"	5	Carded
T150R3A-P10	#3	2"	10	Plastic Case
T190R1A	#1	3-1/2"	1	Bulk
T190R2A	#2	3-1/2"	1	Bulk
T190R2A-C2	#2	3-1/2"	2	Carded
T190R2A-P10	#2	3-1/2"	10	Plastic Case
T190R3A	#3	3-1/2"	1	Bulk
T1150R1A	#1	6"	1	Bulk
T1150R2A	#2	6"	1	Bulk
T1150R2A-C1	#2	6"	1	Carded
T1150R2A-P10	#2	6"	10	Plastic Case
T1150R3A	#3	6"	1	Bulk



PHILLIPS POWER BITS

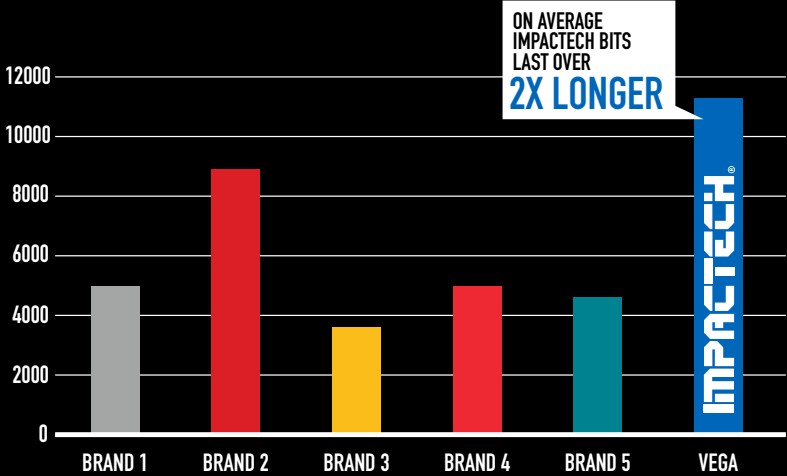
PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T150P1A	#1	2"	1	Bulk
T150P1A-C5	#1	2"	5	Carded
T150P2A	#2	2"	1	Bulk
T150P2A-C5	#2	2"	5	Carded
T150P2A-P10	#2	2"	10	Plastic Case
T150P3A	#3	2"	1	Bulk
T150P3A-C5	#3	2"	5	Carded
T150P3A-P10	#3	2"	10	Plastic Case
T190P1A	#1	3-1/2"	1	Bulk
T190P2A	#2	3-1/2"	1	Bulk
T190P2A-C2	#2	3-1/2"	2	Carded
T190P2A-P10	#2	3-1/2"	10	Plastic Case
T190P3A	#3	3-1/2"	1	Bulk
T1150P1A	#1	6"	1	Bulk
T1150P2A	#2	6"	1	Bulk
T1150P2A-C1	#2	6"	1	Carded
T1150P2A-P10	#2	6"	10	Plastic Case
T1150P3A	#3	6"	1	Bulk



PHILLIPS DOUBLE END POWER BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T165P2R2BT	P2 + R2	2-9/16"	1	Bulk
T165P2R2BT-C3	P2 + R2	2-9/16"	3	Carded
T165P2R2BT-P10	P2 + R2	2-9/16"	10	Plastic Case
T165P2T25BT	P2 + T25	2-9/16"	1	Bulk
T165P2T25BT-C3	P2 + T25	2-9/16"	3	Carded
T165P2F10BT	P2 + SL10	2-9/16"	1	Bulk
T165P2F10BT-C3	P2 + SL10	2-9/16"	3	Carded

COMPETITOR LIFE CYCLE RESULTS



IMPACTECH DRIVER BITS FEATURE A HIGHLY ENGINEERED TORQUE ABSORBING RING DESIGN THAT ALLOWS THE BIT TO BE USED LONGER TO DRIVE MORE FASTENERS WITHOUT BREAKING.



LIFECYCLE TESTING HAS PROVEN IMPACTECH TO BE THE BEST PERFORMING DRIVER BIT ON THE MARKET AMONG LEADING COMPETITORS.

WHEN WE SAY "HEAVY. DUTY. BITS." WE MEAN IT!



TORX® INSERT BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T125T10A	T10	1"	1	Bulk
T125T10A-C5	T10	1"	5	Carded
T125T15A	T15	1"	1	Bulk
T125T15A-C5	T15	1"	5	Carded
T125T20A	T20	1"	1	Bulk
T125T20A-C5	T20	1"	5	Carded
T125T20A-P10	T20	1"	10	Plastic Case
T125T25A	T25	1"	1	Bulk
T125T25A-C5	T25	1"	5	Carded
T125T25A-P10	T25	1"	10	Plastic Case
T125T27A	T27	1"	1	Bulk
T125T27A-C5	T27	1"	5	Carded
T125T30A	T30	1"	1	Bulk
T125T30A-C5	T30	1"	5	Carded
T125T40A	T40	1"	1	Bulk
T125T40A-C5	T40	1"	5	Carded
T125T25A-P10	T25	1"	10	Plastic Case



TORX DOUBLE END POWER BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T165T20T25BT	T20 + T25	2-9/16"	1	Bulk
T165T20T25BT-C3	T20 + T25	2-9/16"	3	Carded
T165P2T25BT	P2 + T25	2-9/16"	1	Bulk
T165P2T25BT-C3	P2 + T25	2-9/16"	3	Carded



IMPACTTECH TORX BITS ARE CERTIFIED BY CAMCAR INNOVATIONS AND DESIGNED TO THE EXACTING SPECIFICATIONS FOR TORX DRIVE FASTENER RECESSES.

TORX® is a registered trademark of CAMCAR Innovations®

TORX® POWER BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T150T10A	T10	2"	1	Bulk
T150T10A-C5	T10	2"	5	Carded
T150T15A	T15	2"	1	Bulk
T150T15A-C5	T15	2"	5	Carded
T150T20A	T20	2"	1	Bulk
T150T20A-C5	T20	2"	5	Carded
T150T20A-P10	T20	2"	10	Plastic Case
T150T25A	T25	2"	1	Bulk
T150T25A-C5	T25	2"	5	Carded
T150T25A-P10	T25	2"	10	Plastic Case
T150T27A	T27	2"	1	Bulk
T150T27A-C5	T27	2"	5	Carded
T150T30A	T30	2"	1	Bulk
T150T30A-C5	T30	2"	5	Carded
T150T40A	T40	2"	1	Bulk
T150T40A-C5	T40	2"	5	Carded
T150TS-C7	T10 to T40	2"	7	Carded
T190T10A	T10	3-1/2"	1	Bulk
T190T15A	T15	3-1/2"	1	Bulk
T190T20A	T20	3-1/2"	1	Bulk
T190T20A-C2	T20	3-1/2"	2	Carded
T190T20A-P10	T20	3-1/2"	10	Plastic Case
T190T25A	T25	3-1/2"	1	Bulk
T190T25A-C2	T25	3-1/2"	2	Carded
T190T25A-P10	T25	3-1/2"	10	Plastic Case
T190T27A	T27	3-1/2"	1	Bulk
T190T30A	T30	3-1/2"	1	Bulk
T190T40A	T40	3-1/2"	1	Bulk
T1150T10A	T10	6"	1	Bulk
T1150T15A	T15	6"	1	Bulk
T1150T20A	T20	6"	1	Bulk
T1150T20A-C1	T20	6"	1	Carded
T1150T25A	T25	6"	1	Bulk
T1150T25A-C1	T25	6"	1	Carded
T1150T25A-P10	T25	6"	10	Plastic Case
T1150T30A	T30	6"	1	Bulk
T1150T40A	T40	6"	1	Bulk



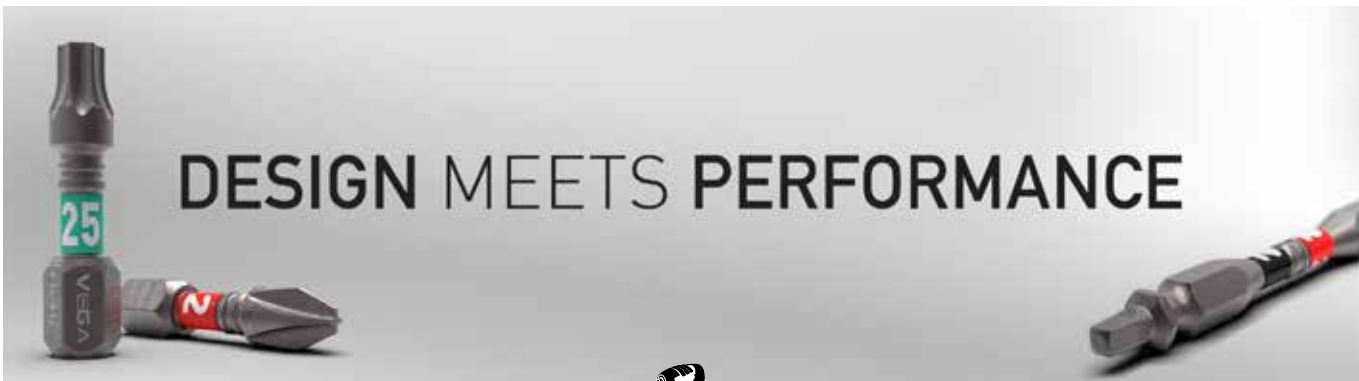
TORX® TAMPER INSERT BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T125TT10A	T10	1"	1	Bulk
T125TT15A	T15	1"	1	Bulk
T125TT20A	T20	1"	1	Bulk
T125TT25A	T25	1"	1	Bulk
T125TT27A	T27	1"	1	Bulk
T125TT30A	T30	1"	1	Bulk
T125TT40A	T40	1"	1	Bulk
T125TTS-C7	T10 to T40	1"	7	Carded



HEX INSERT BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T125H0564A	5/64"	1"	1	Bulk
T125H0664A	3/32"	1"	1	Bulk
T125H0764A	7/64"	1"	1	Bulk
T125H0864A	1/8"	1"	1	Bulk
T125H0964A	9/64"	1"	1	Bulk
T125H1064A	5/32"	1"	1	Bulk
T125H1264A	3/16"	1"	1	Bulk
T125H1464A	7/32"	1"	1	Bulk
T125H1664A	1/4"	1"	1	Bulk
T125H2064A	5/16"	1"	1	Bulk
T125HSAES-C10	5/64" to 5/16"	1"	10	Carded
T125H015A	1.5mm	1"	1	Bulk
T125H020A	2mm	1"	1	Bulk
T125H025A	2.5mm	1"	1	Bulk
T125H030A	3mm	1"	1	Bulk
T125H040A	4mm	1"	1	Bulk
T125H050A	5mm	1"	1	Bulk
T125H060A	6mm	1"	1	Bulk
T125H080A	8mm	1"	1	Bulk
T125H100A	10mm	1"	1	Bulk
T125HMMS-C9	1.5 to 10mm	1"	9	Carded



TORX® TAMPER POWER BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T150TT10A	T10	2"	1	Bulk
T150TT15A	T15	2"	1	Bulk
T150TT20A	T20	2"	1	Bulk
T150TT25A	T25	2"	1	Bulk
T150TT27A	T27	2"	1	Bulk
T150TT30A	T30	2"	1	Bulk
T150TT40A	T40	2"	1	Bulk
T150TTS-C7	T10 to T40	2"	7	Carded

HEX POWER BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T150H0564A	5/64"	2"	1	Bulk
T150H0664A	3/32"	2"	1	Bulk
T150H0764A	7/64"	2"	1	Bulk
T150H0864A	1/8"	2"	1	Bulk
T150H0964A	9/64"	2"	1	Bulk
T150H1064A	5/32"	2"	1	Bulk
T150H1264A	3/16"	2"	1	Bulk
T150H1464A	7/32"	2"	1	Bulk
T150H1664A	1/4"	2"	1	Bulk
T150H2064A	5/16"	2"	1	Bulk
T150HSAES-C10	5/64" to 5/16"	2"	10	Carded
T150H015A	1.5mm	2"	1	Bulk
T150H020A	2mm	2"	1	Bulk
T150H025A	2.5mm	2"	1	Bulk
T150H030A	3mm	2"	1	Bulk
T150H040A	4mm	2"	1	Bulk
T150H050A	5mm	2"	1	Bulk
T150H060A	6mm	2"	1	Bulk
T150H080A	8mm	2"	1	Bulk
T150H100A	10mm	2"	1	Bulk
T150HMMS-C9	1.5 to 10mm	2"	9	Carded





SLOTTED INSERT BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T125F06A	6F-8R	1"	1	Bulk
T125F08A	8F-10R	1"	1	Bulk
T125F08A-C5	8F-10R	1"	5	Carded
T125F10A	10F-12R	1"	1	Bulk
T125F10A-C5	10F-12R	1"	5	Carded
T125F12A	12F-14R	1"	1	Bulk



SLOTTED POWER BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T150F06A	6F-8R	2"	1	Bulk
T150F06A-C5	6F-8R	2"	5	Carded
T150F08A	8F-10R	2"	1	Bulk
T150F08A-C5	8F-10R	2"	5	Carded
T150F10A	10F-12R	2"	1	Bulk
T150F10A-C5	10F-12R	2"	5	Carded
T150F12A	12F-14R	2"	1	Bulk
T150F12A-C5	12F-14R	2"	5	Carded
T190F06A	6F-8R	3-1/2"	1	Bulk
T190F08A	8F-10R	3-1/2"	1	Bulk
T190F08A-C2	8F-10R	3-1/2"	2	Carded
T190F10A	10F-12R	3-1/2"	1	Bulk
T190F12A	12F-14R	3-1/2"	1	Bulk



DRYWALL INDENTER INSERT BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T125P2C	#2	1"	1	Bulk
T125P2C-C5	#2	1"	5	Carded



DRYWALL INDENTER POWER BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T150P2C	#2	2"	1	Bulk
T150P2C-C3	#2	2"	3	Carded

SLOTTED DOUBLE END POWER BITS

PART NO.	TIP SIZE	LENGTH	PC COUNT	PACK TYPE
T165P2F10BT	P2 + SL10	2-9/16"	1	Bulk
T165P2F10BT-C3	P2 + SL10	2-9/16"	3	Carded



MAGNETIC NUT DRIVERS

PART NO.	OPENING SIZE	LENGTH	PC COUNT	PACK TYPE
T165MN416	1/4"	2-9/16"	1	Bulk
T165MN416-C2	1/4"	2-9/16"	2	Carded
T165MN516	5/16"	2-9/16"	1	Bulk
T165MN516-C2	5/16"	2-9/16"	2	Carded
T165MN616	3/8"	2-9/16"	1	Bulk
T165MN616-C2	3/8"	2-9/16"	2	Carded
T165MN716	7/16"	2-9/16"	1	Bulk
T165MN716-C2	7/16"	2-9/16"	2	Carded
T165MN816	1/2"	2-9/16"	1	Bulk
T165MN816-C2	1/2"	2-9/16"	2	Carded
T165MN916	9/16"	2-9/16"	1	Bulk
T165MNS-C3	1/4", 5/16", 3/8"	2-9/16"	3	Carded
T1150MN416	1/4"	6"	1	Bulk
T1150MN416-C1	1/4"	6"	1	Carded
T1150MN516	5/16"	6"	1	Bulk
T1150MN516-C1	5/16"	6"	1	Carded
T1150MN616	3/8"	6"	1	Bulk
T1150MN616-C1	3/8"	6"	1	Carded
T1150MN716	7/16"	6"	1	Bulk
T1150MN816	1/2"	6"	1	Bulk
T1150MN916	9/16"	6"	1	Bulk
T1150MNS-C6	1/4", 5/16", 3/8", 7/16", 1/2", 9/16"	6"	6	Carded



MAGNETIC BIT HOLDERS WITH C-RING

PART NO.	LENGTH	BODY OD	PC COUNT	PACK TYPE
T175MH1CD2	1/4"	.433"	1	Bulk
T175MH1CD2-C1	1/4"	.433"	1	Carded
T1150MH1CD2	1/4"	.433"	1	Bulk
T1150MH1CD2-C1	1/4"	.433"	1	Carded



QUICK RELEASE MAGNETIC BIT HOLDERS

PART NO.	LENGTH	BODY OD	PC COUNT	PACK TYPE
T175MH1QD2	3"	.551"	1	Bulk
T175MH1QD2-C1	3"	.551"	1	Carded
T1150MH1QD2	6"	.551"	1	Bulk

SLIM QUICK RELEASE MAGNETIC BIT HOLDERS

PART NO.	LENGTH	BODY OD	PC COUNT	PACK TYPE
T190MH1QDS2	1/4"	.465"	1	Bulk
T190MH1QDS2-C1	1/4"	.465"	1	Carded
T1150MH1QDS2	1/4"	.465"	1	Bulk
T1150MH1QDS2-C1	1/4"	.465"	1	Carded
T1300MH1QDS2	1/4"	.465"	1	Bulk



1/4" SQUARE - IMPACT SOCKET ADAPTERS

PART NO.	MALE SQUARE	LENGTH	PC COUNT	PACK TYPE
T150ADB14	1/4"	2"	1	Bulk
T150ADB14-C2	1/4"	2"	2	Carded
T1150ADB14	1/4"	6"	1	Bulk
T1150ADB14-C1	1/4"	6"	1	Carded



3/8" SQUARE - IMPACT SOCKET ADAPTERS

PART NO.	MALE SQUARE	LENGTH	PC COUNT	PACK TYPE
T150ADB38	3/8"	2"	1	Bulk
T150ADB38-C2	3/8"	2"	2	Carded
T150ADBS-C3	1/4", 3/8", 1/2"	2"	3	Carded
T1150ADB38	3/8"	6"	1	Bulk
T1150ADB38-C1	3/8"	6"	1	Carded



1/2" SQUARE - IMPACT SOCKET ADAPTERS

PART NO.	MALE SQUARE	LENGTH	PC COUNT	PACK TYPE
T150ADB12	1/2"	2"	1	Bulk
T150ADB12-C2	1/2"	2"	2	Carded
T1150ADB12	1/2"	6"	1	Bulk
T1150ADB12-C1	1/2"	6"	1	Carded

DRIVER BITS



PRECISION CNC MACHINED TIPS

Bit tips are CNC machined for excellent fit in the fastener recess, reducing camout.



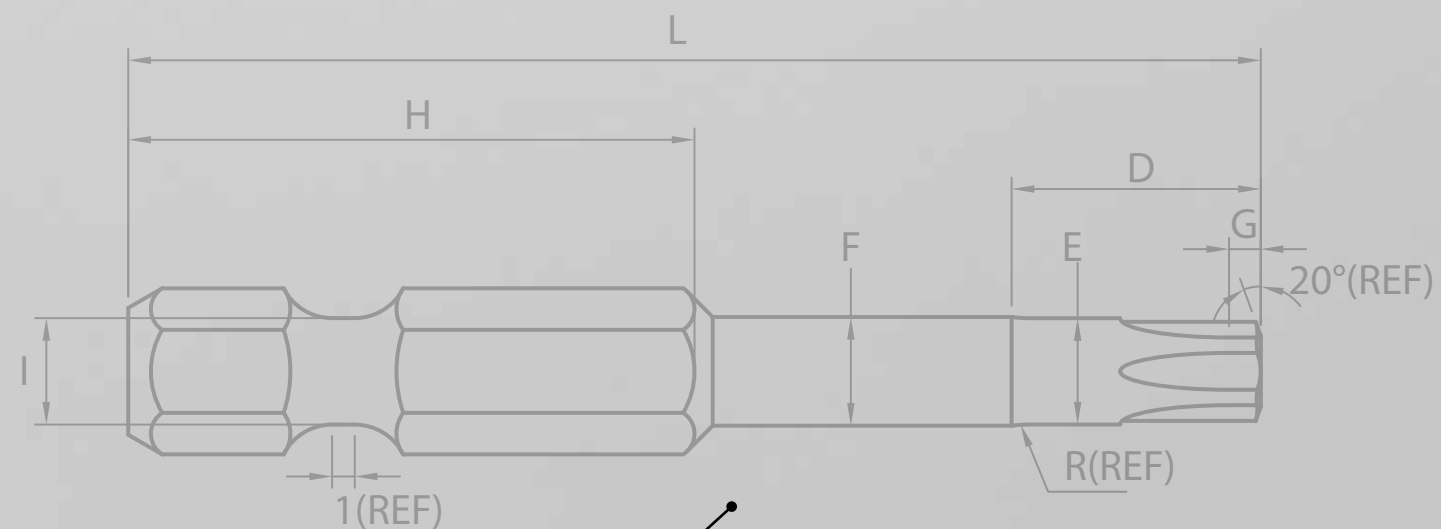
PROPRIETARY HEAT HARDENING

Precision controlled heat treatment for extreme durability and wear protection.



S2 MODIFIED SHOCK-RESISTANT STEEL

Made from S2 modified shock resistant steel for professional performance and durability.



ENGINEERED FOR OPTIMAL PERFORMANCE

PHILLIPS HEAD SIZING CHART

		WOOD SCREW SIZE		MACHINE SCREW SIZE			SHEET METAL SCREW SIZE
Point Size	Body Diam	Flat Oval	Round	Flat Oval Binding	Round Fillister	Truss Brazier Button	Flat, Round, Oval, Stove Binding
0		No. 0 & 1	No. 0 & 1	NO. 0 & 1	NO. 0 & 1	NO. 0 & 1	No. 0 & 1
1	3/16	2, 3, 4	2, 3, 4	2, 3, 4	2, 3, 4	2, 3, 4	2, 3, 4
2	1/4	5, 6, 7, 8, 9	5, 6, 7, 8, 9, 10	5, 6, 8, 10	5, 6, 8, 10	6, 8, 10	5, 6, 7, 8, 10
3	5/16	10, 12, 14, 16	12, 14, 16	12, 1/4	12, 1/4, 5/16	12, 1/4	12, 14
4	3/8	18, 20, 24	18, 20, 24	5/16, 3/8, 7/16, 1/2	3/8, 7/16, 1/2	5/16, 3/8, 7/16, 1/2	
IMPORTANT: This table will allow you to determine the Phillips point size to use with any Phillips screw or bolt. The No. 2 and No. 3 point sizes cover the range of the most commonly used Phillips screws.							



PHILLIPS INSERT BITS - FULL BODY		
PART NO.	TIP SIZE	LENGTH
125P1F	#1	1"
125P1FX	#1	1"
125P2F	#2	1"
125P2FX	#2	1"
125P3F	#3	1"
125P3FX	#3	1"



PHILLIPS INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125P00A	#00	1"
125P0A	#0	1"
125P1A	#1	1"
125P1AX	#1	1"
125P2A	#2	1"
125P2AX	#2	1"
125P3A	#3	1"
125P3AX	#3	1"
125P4A*	#4	1"
132P3A*	#3	1-1/4"
132P4A*	#4	1-1/4"
138P2A	#2	1-1/2"
150P2D	#2	2"



PHILLIPS INSERT BITS - REDUCED		
PART NO.	TIP SIZE	LENGTH
125P1R	#1	1"
125P2R	#2	1"
125P2RX	#2	1"

PHILLIPS INSERT BITS - ACR®		
PART NO.	TIP SIZE	LENGTH
125P0CR	#0	1"
125P1CR	#1	1"
125P2CR	#2	1"
125P2RCR	#2	1"
125P3CR	#3	1"



PHILLIPS INSERT BITS - DRYWALL INDENTER		
PART NO.	TIP SIZE	LENGTH
125P2C	#2	1"



PHILLIPS INSERT BITS - 5/16" SHANK		
PART NO.	TIP SIZE	LENGTH
230P1F	#1	1-1/4"
230P2F	#2	1-1/4"
230P3F	#3	1-1/4"
230P4F	#4	1-1/4"
270P1F	#1	2-3/4"
270P2F	#2	2-3/4"
270P3F	#3	2-3/4"
270P4F	#4	2-3/4"

X-HARD - An "X" at the end of a part number denotes an extra hard bit.

* Denotes bullnose type bit

ACR® is a registered trademark of the Phillips Screw Co.



PHILLIPS POWER BITS			
PART NO.	TIP SIZE	LENGTH	BODY OD
150P00A	#00	2"	1.7mm
150P0A	#0	2"	2.9mm
150P1A	#1	2"	4.5mm
150P1AX	#1	2"	4.5mm
150P2A	#2	2"	6.1mm
150P2AX	#2	2"	6.1mm
150P2R	#2	2"	4.7mm
150P3A	#3	2"	6.1mm
150P3A-2*	#3	2"	8.0mm
150P3AX	#3	2"	6.1mm
170P1A	#1	2-3/4"	4.5mm
170P1AX	#1	2-3/4"	4.5mm
170P2A	#2	2-3/4"	6.1mm
170P2AX	#2	2-3/4"	6.1mm
170P3A	#3	2-3/4"	6.1mm
170P3A-2*	#3	2-3/4"	8.0mm
170P3AX	#3	2-3/4"	6.1mm
170P4A*	#4	2-3/4"	10.0mm
170P4F	#4	2-3/4"	1/4" Hex
190P0A-SP	#0	3-1/2"	2.9mm
190P1A	#1	3-1/2"	4.5mm
190P1AX	#1	3-1/2"	4.5mm
190P2A	#2	3-1/2"	6.1mm
190P2AX	#2	3-1/2"	6.1mm
190P3A	#3	3-1/2"	6.1mm
190P3A-2*	#3	3-1/2"	8.0mm
190P3AX	#3	3-1/2"	6.1mm
1115P2A	#2	4-1/2"	6.1mm
1150P1A	#1	6"	4.5mm
1150P1AX	#1	6"	4.5mm
1150P2A	#2	6"	6.1mm
1150P2AX	#2	6"	6.1mm
1150P3A	#3	6"	6.1mm
1150P3A-2*	#3	6"	8.0mm
1150P3AX	#3	6"	6.1mm
1200P2A	#2	8"	6.1mm
1250P2A	#2	10"	6.1mm
1300P2A	#2	12"	6.1mm
150P2A-TI	#2	2"	6.1mm
150P3A-TI	#3	2"	6.1mm

* Denotes bullnose type bit

Extended Reach Options Available up to 12"



PHILLIPS POWER BITS - ACR®			
PART NO.	TIP SIZE	LENGTH	BODY OD
150P0ACR	#0	2"	3.0mm
150P1ACR	#1	2"	4.5mm
150P2ACR	#2	2"	6.0mm
150P3ACR	#3	2"	6.0mm
170P1ACR	#1	2-3/4"	4.5mm
170P2ACR	#2	2-3/4"	6.0mm
170P3ACR	#3	2-3/4"	6.0mm
190P1ACR	#1	3-1/2"	4.5mm
190P2ACR	#2	3-1/2"	6.0mm
190P3ACR	#3	3-1/2"	6.0mm
1150P1ACR	#1	6"	4.5mm
1150P2ACR	#2	6"	6.0mm
1150P3ACR	#3	6"	6.0mm



PHILLIPS POWER BITS - DRYWALL INDENTER		
PART NO.	TIP SIZE	LENGTH
150P2C	#2	2"



PHILLIPS POWER BITS - 7/16" SHANK			
PART NO.	TIP SIZE	LENGTH	BODY OD
390P2A	#2	3-1/2"	6.0mm
390P3A	#3	3-1/2"	8.0mm
390P4A	#4	3-1/2"	10.0mm



PART NO.	TIP SIZE	LENGTH
165P2R2BT	P2 + R2	2-9/16"
1100P2R2BT	P2 + R2	4"
1150P2R2BT	P2 + R2	6"



PART NO.	TIP SIZE	LENGTH
150P1F6D	P1 + SL 3/16"	2"
150P2F55D	P2 + SL 5.5	2"
150P2F8D	P1 + SL 1/4"	2"
150P2P2D	P2 + P2	2"
150P3F10D	P3 + SL 9/32"	2"



PART NO.	TIP SIZE	LENGTH
150P2P2B	P2 + P2	2"



PART NO.	TIP SIZE	LENGTH	BODY OD
BFP1	#1	3-1/2"	9.2mm
BFP2	#2	3-1/2"	11.0mm
BFP3	#3	3-1/2"	12.7mm



PART NO.	TIP SIZE	LENGTH
125TP1A	#1	1"
125TP2A	#2	1"
125TP3A	#3	1"



PART NO.	TIP SIZE	LENGTH	BODY OD
83230P2X	#2	1-3/16"	5.5mm



PART NO.	TIP SIZE	LENGTH	BODY OD
103238P2X	#2	1-1/2"	6.2mm



PART NO.	TIP SIZE	LENGTH	BODY OD
122430P2	#2	1-3/16"	8.0mm
122430P2X	#2	1-3/16"	8.0mm



PART NO.	TIP SIZE	LENGTH	BODY OD
142438P2X	#2	1-3/16"	6.2mm



X-HARD - Extra Hard bits undergo an extended heat treatment process giving them superior strength versus regular bits.

An "X" at the end of a part number denotes an extra hard bit.



PART NO.	TIP SIZE	LENGTH
125R0A	#0	1"
125R1A	#1	1"
125R1AX	#1	1"
125R2A	#2	1"
125R2AX	#2	1"
125R3A	#3	1"
125R3AX	#3	1"
125R4A	#4	1"



PART NO.	TIP SIZE	LENGTH
125R0C	#0	1"
125R1C	#1	1"
125R2C	#2	1"
125R3C	#3	1"



PART NO.	TIP SIZE	LENGTH
150R1C	#1	2"
150R2C	#2	2"
150R2CU	#2	2"
150R3C	#3	2"
170R1C	#1	2-3/4"
170R2C	#2	2-3/4"
170R3C	#3	2-3/4"
175R2C	#2	3"
175R2CU	#2	3"
175R3C	#3	3"
190R1C	#1	3-1/2"
190R2C	#2	3-1/2"
190R3C	#3	3-1/2"
1100R2C	#2	4"
1100R2CU	#2	4"
1150R1C	#1	6"
1150R2C	#2	6"
1150R2CU	#2	6"
1150R3C	#3	6"

Extended Reach Options Available up to 12"



PART NO.	TIP SIZE	LENGTH	BODY OD
150R0A	#0	2"	4.0mm
150R1A	#1	2"	4.0mm
150R1AX	#1	2"	4.5mm
150R2A	#2	2"	5.0mm
150R2AX	#2	2"	5.0mm
150R3A	#3	2"	6.0mm
150R3AX	#3	2"	6.0mm
170R0A	#0	2-3/4"	4.0mm
170R1A	#1	2-3/4"	4.0mm
170R1AX	#1	2-3/4"	4.5mm
170R2A	#2	2-3/4"	5.0mm
170R2AX	#2	2-3/4"	5.0mm
170R3A	#3	2-3/4"	6.0mm
170R3AX	#3	2-3/4"	6.0mm
190R1A	#1	3-1/2"	4.0mm
190R1AX	#1	3-1/2"	4.5mm
190R2A	#2	3-1/2"	5.0mm
190R2AX	#2	3-1/2"	5.0mm
190R3A	#3	3-1/2"	6.0mm
190R3AX	#3	3-1/2"	6.0mm
1150R1A	#1	6"	4.5mm
1150R1AX	#1	6"	4.5mm
1150R2A	#2	6"	5.0mm
1150R2AX	#2	6"	5.0mm
1150R3A	#3	6"	6.0mm
1150R3AX	#3	6"	6.0mm
1200R1A	#1	8"	4.0mm
1200R2A	#2	8"	5.0mm
1200R3A	#3	8"	6.0mm
1250R1A	#1	10"	4.0mm
1250R2A	#2	10"	5.0mm
1250R3A	#3	10"	6.0mm
1300R1A	#1	12"	4.0mm
1300R2A	#2	12"	5.0mm
1300R3A	#3	12"	6.0mm

Part numbers ending in "U" denote an undersized bit, used for applications where the fastener has been painted.

One piece bits achieve higher torque levels versus two piece construction bits.

X-HARD - An "X" at the end of a part number denotes an extra hard bit.



PRODUCT FEATURES:

- Made from S2 modified shock resistant steel for professional performance and durability.
- Proprietary precision CNC machined tips for excellent fit in fastener recess.
- Color coded for easy identification.

SQ0

SQ1

SQ2

SQ3
- Torsion zone absorbs impact and extends bit life.



SQUARE COLORED INSERT BITS			
PART NO.	COLOR	TIP SIZE	LENGTH
125R0A-Y	YELLOW	#0	2"
125R1A-G	GREEN	#1	2"
125R2A-R	RED	#2	2"
125R3A-B	BLACK	#3	2"



SQUARE COLORED POWER BITS				
PART NO.	COLOR	TIP SIZE	LENGTH	BODY OD
150R0A-Y	YELLOW	#0	2"	2.3mm
150R1A-G	GREEN	#1	2"	2.9mm
150R2A-R	RED	#2	2"	3.7mm
150R3A-B	BLACK	#3	2"	4.2mm
175R1A-G	GREEN	#1	3"	2.9mm
175R2A-R	RED	#2	3"	3.7mm
175R3A-B	BLACK	#3	3"	4.2mm
1100R1A-G	GREEN	#1	4"	2.9mm
1100R2A-R	RED	#2	4"	3.7mm
1100R3A-B	BLACK	#3	4"	4.2mm
1150R1A-G	GREEN	#1	6"	2.9mm
1150R2A-R	RED	#2	6"	3.7mm
1150R3A-B	BLACK	#3	6"	4.2mm



TORX® INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125T05A	T5	1"
125T06A	T6	1"
125T07A	T7	1"
125T08A	T8	1"
125T09A	T9	1"
125T10A	T10	1"
125T15A	T15	1"
125T20A	T20	1"
125T25A	T25	1"
125T27A	T27	1"
125T30A	T30	1"
125T40A	T40	1"
125T45A*	T45	1"
125T50A*	T50	1"



TORX® INSERT BITS - 5/16" SHANK		
PART NO.	TIP SIZE	LENGTH
230T20A	T20	1-1/4"
230T25A	T25	1-1/4"
230T27A	T27	1-1/4"
230T30A	T30	1-1/4"
230T40A	T40	1-1/4"
230T45A	T45	1-1/4"
230T50A	T50	1-1/4"
230T55A*	T55	1-1/4"
230T60A*	T60	1-1/4"



* Denotes a bullnose type bit where the tip of the bit has a larger diameter than the hex shank body.

TORX® is a registered trademark of CAMCAR Innovations®



TORX® POWER BITS			
PART NO.	TIP SIZE	LENGTH	BODY OD
150T05A	T5	2"	3.2mm
150T06A	T6	2"	3.2mm
150T07A	T7	2"	3.2mm
150T08A	T8	2"	3.2mm
150T09A	T9	2"	3.2mm
150T10A	T10	2"	4.0mm
150T15A	T15	2"	4.0mm
150T20A	T20	2"	4.8mm
150T25A	T25	2"	5.0mm
150T27A	T27	2"	6.0mm
150T30A	T30	2"	6.0mm
150T40A	T40	2"	1/4" Hex
150T45A*	T45	2"	8.0mm
170T05A	T5	2-3/4"	3.2mm
170T06A	T6	2-3/4"	3.2mm
170T07A	T7	2-3/4"	3.2mm
170T08A	T8	2-3/4"	3.2mm
170T09A	T9	2-3/4"	3.2mm
170T10A	T10	2-3/4"	4.0mm
170T15A	T15	2-3/4"	4.0mm
170T20A	T20	2-3/4"	4.8mm
170T25A	T25	2-3/4"	5.0mm
170T27A	T27	2-3/4"	6.0mm
170T30A	T30	2-3/4"	6.0mm
170T40A	T40	2-3/4"	1/4" Hex
190T06A	T6	3-1/2"	3.2mm
190T07A	T7	3-1/2"	3.2mm
190T08A	T8	3-1/2"	3.2mm
190T09A	T9	3-1/2"	3.2mm
190T10A	T10	3-1/2"	4.0mm
190T15A	T15	3-1/2"	4.0mm
190T20A	T20	3-1/2"	4.8mm
190T25A	T25	3-1/2"	5.0mm
190T27A	T27	3-1/2"	6.0mm
190T30A	T30	3-1/2"	6.0mm
190T40A	T40	3-1/2"	1/4" Hex
1150T06A	T6	6"	3.2mm
1150T07A	T7	6"	3.2mm
1150T08A	T8	6"	3.2mm
1150T09A	T9	6"	3.2mm
1150T10A	T10	6"	4.0mm
1150T15A	T15	6"	4.0mm
1150T20A	T20	6"	4.8mm
1150T25A	T25	6"	5.0mm
1150T27A	T27	6"	6.0mm
1150T30A	T30	6"	6.0mm
1150T40A	T40	6"	1/4" Hex



TORX® POWER BITS - 7/16" SHANK

PART NO.	TIP SIZE	LENGTH	BODY OD
350T30A	T30	2"	6.0mm
350T40A	T40	2"	7.0mm
350T45A	T45	2"	8.0mm
350T50A	T50	2"	9.0mm
350T55A	T55	2"	7/16" Hex
350T60A*	T60	2"	12.0mm
350T70A*	T70	2"	14.0mm
390T30A	T30	3-1/2"	6.0mm
390T40A	T40	3-1/2"	7.0mm
390T45A	T45	3-1/2"	8.0mm
390T50A	T50	3-1/2"	9.0mm
390T55A	T55	3-1/2"	7/16" Hex
390T60A*	T60	3-1/2"	12.0mm
390T70A*	T70	3-1/2"	14.0mm



TORX® 12-24 THREADED BIT

PART NO.	TIP SIZE	LENGTH	BODY OD
122430T20	T20	1-3/16"	4.4mm



TORX® TAMPER INSERT BITS

PART NO.	TIP SIZE	LENGTH
125TT05A	T5	1"
125TT06A	T6	1"
125TT07A	T7	1"
125TT08A	T8	1"
125TT09A	T9	1"
125TT10A	T10	1"
125TT15A	T15	1"
125TT20A	T20	1"
125TT25A	T25	1"
125TT27A	T27	1"
125TT30A	T30	1"
125TT40A	T40	1"
125TT45A*	T45	1"



TORX® TAMPER INSERT BITS - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH
230TT25AA	T25	1-1/4"
230TT27AA	T27	1-1/4"
230TT30AA	T30	1-1/4"
230TT40AA	T40	1-1/4"
230TT45AA	T45	1-1/4"
230TT50AA	T50	1-1/4"
230TT55AA*	T55	1-1/4"

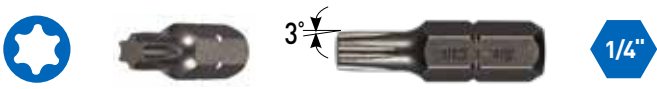


TORX® TAMPER POWER BITS

PART NO.	TIP SIZE	LENGTH	BODY OD
150TT10A	T10	2"	4.0mm
150TT15A	T15	2"	4.0mm
150TT20A	T20	2"	4.8mm
150TT25A	T25	2"	5mm
150TT27A	T27	2"	6mm
150TT30A	T30	2"	6mm
150TT40A	T40	2"	1/4" Hex
150TT45A*	T45	2"	8.0mm
170TT10A	T10	2-3/4"	4.0mm
170TT15A	T15	2-3/4"	4.0mm
170TT20A	T20	2-3/4"	4.8mm
170TT25A	T25	2-3/4"	5.0mm
170TT27A	T27	2-3/4"	6.0mm
170TT30A	T30	2-3/4"	6.0mm
170TT40A	T40	2-3/4"	1/4" Hex
190TT10A	T10	3-1/2"	4.0mm
190TT15A	T15	3-1/2"	4.0mm
190TT20A	T20	3-1/2"	4.8mm
190TT25A	T25	3-1/2"	5.0mm
190TT27A	T27	3-1/2"	6.0mm
190TT30A	T30	3-1/2"	6.0mm
190TT40A	T40	3-1/2"	1/4" Hex
1150TT10A	T10	6"	4.0mm
1150TT15A	T15	6"	4.0mm
1150TT20A	T20	6"	4.8mm
1150TT25A	T25	6"	5.0mm
1150TT27A	T27	6"	6.0mm
1150TT30A	T30	6"	6.0mm
1150TT40A	T40	6"	1/4" Hex

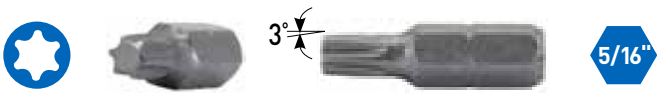
* Denotes a bullnose type bit where the tip of the bit has a larger diameter than the hex shank body.

TORX® is a registered trademark of CAMCAR Innovations®



TORX® ALIGN INSERT BITS

PART NO.	TIP SIZE	LENGTH
125T10W	T10	1"
125T15W	T15	1"
125T20W	T20	1"
125T25W	T25	1"
125T30W	T30	1"
125T40W	T40	1"



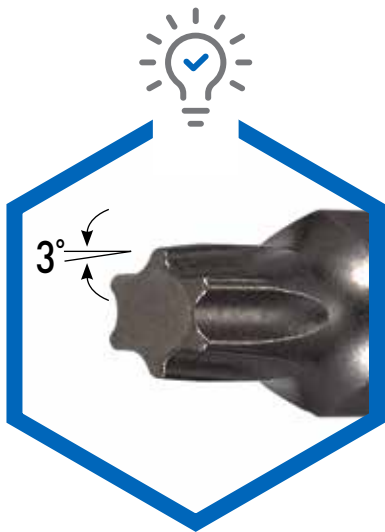
TORX® ALIGN INSERT BITS - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH
230T30W	T30	1-1/4"
230T45W	T45	1-1/4"



TORX® ALIGN POWER BITS

PART NO.	TIP SIZE	LENGTH	BODY OD
150T10W	T10	2"	4.0mm
150T15W	T15	2"	4.0mm
150T20W	T20	2"	4.8mm
150T25W	T25	2"	4.8mm
150T27W	T27	2"	6.0mm
150T30W	T30	2"	6.0mm
170T10W	T10	2-3/4"	4.0mm
170T15W	T15	2-3/4"	4.0mm
170T20W	T20	2-3/4"	4.8mm
170T25W	T25	2-3/4"	4.8mm
170T27W	T27	2-3/4"	6.0mm
170T30W	T30	2-3/4"	6.0mm
170T40W	T40	2-3/4"	1/4" Hex



TORX® ALIGN bits have a 3° tapered tip that creates a wedge fit with the fastener.

TORX® is a registered trademark of CAMCAR Innovations®



TORX PLUS® INSERT BITS

PART NO.	TIP SIZE	LENGTH
125IP10A	10	1"
125IP15A	15	1"
125IP20A	20	1"
125IP25A	25	1"
125IP27A	27	1"
125IP30A	30	1"
125IP40A	40	1"

TORX PLUS® POWER BITS

PART NO.	TIP SIZE	LENGTH	BODY OD
150IP10A	10	2"	4.0mm
150IP15A	15	2"	4.0mm
150IP20A	20	2"	4.8mm
150IP25A	25	2"	5.0mm
150IP27A	27	2"	6.0mm
150IP30A	30	2"	6.0mm
150IP40A	40	2"	1/4" Hex



TORX PLUS® INSERT BITS - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH
230IP30A	30	1-1/4"
230IP40A	40	1-1/4"

TORX PLUS® TAMPER INSERT BITS

PART NO.	TIP SIZE	LENGTH
125IPR10	10	1"
125IPR15	15	1"
125IPR20	20	1"
125IPR25	25	1"
125IPR27	27	1"
125IPR30	30	1"
125IPR40	40	1"



TORX PLUS® INSERT BITS - 7/16" SHANK

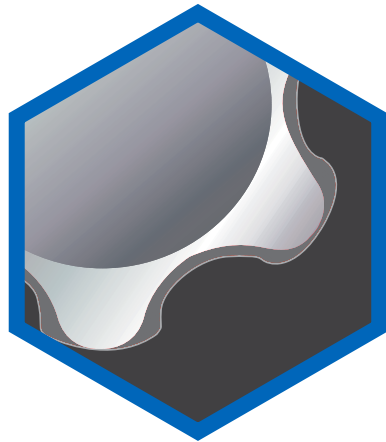
PART NO.	TIP SIZE	LENGTH
350IP55A	55	2"

TORX PLUS® is a registered trademark of CAMCAR Innovations®



TORX®

vs.



TORXplus®

TORX PLUS® FEATURES

- Spreads driving force over larger area allowing for higher torque transmission
- Maximizes engagement between bit and fastener virtually eliminating camout
- Reduces tool slippage and application damage
- Reduces bit wear, extending tool life

HEX HEAD SIZING CHART

SAE	Socket Head 1960 Series	Socket Head 1936 Series	Flat Head Cap Screws	Button Head Cap Screws	Set Screws	Shoulder Screws	Pressure Plugs	Allenuts	Low Head Cap Screws
Nominal Hex Size									
1/20"	0	0, 1	1, 2	3, 4	-	-	-	4	.050"
1/16"	1	2	3, 4	3, 4	5, 6	-	-	-	5, 6
5/64"	2, 3	3, 4	5, 6	5, 6	8	-	-	-	8
3/32"	4, 5	5, 6	8	8	10	-	-	-	10
7/64"	6	-	-	-	-	-	-	-	-
1/8"	-	8	10	10	1/4"	1/4"	-	4, 5	1/4"
9/64"	8	10	-	-	-	-	-	-	-
5/32"	10	1/4"	1/4"	1/4"	5/16"	5/16"	1/16"	6	5/16"
3/16"	1/4"	-	5/16"	5/16"	3/8"	3/8"	1/8"	8, 10	3/8"
7/32"	-	5/16"	3/8"	3/8"	7/16"	-	-	-	7/16"
1/4"	5/16"	-	7/16"	-	1/2"	1/2"	1/4"	1/4"	1/2"
5/16"	3/8"	3/8", 7/16"	1/2"	-	5/8"	5/8"	3/8"	5/16"	5/8"
3/8"	7/16", 1/2"	1/2"	5/8"	-	3/4"	3/4"	1/2"	3/8"	-
7/16"	-	-	-	-	-	-	-	7/16"	-
1/2"	5/8"	5/8"	3/4"	-	7/8"	1"	-	1/2"	-
9/16"	-	3/4", 7/8"	7/8"	-	1", 1-1/8"	-	3/4"	-	-
5/8"	3/4"	1"	1"	-	1-1/4", 1-3/8"	1-1/4"	1"	5/8"	-
3/4"	7/8", 1"	1-1/8", 1-1/4", 1-3/8"	1-1/8"	-	1-1/2"	-	1-1/4"	3/4"	-
7/8"	1-1/8", 1-1/4"	-	1-1/4", 1-3/8"	-	-	1-1/2"	-	7/8"	-
1"	1-3/8", 1-1/2"	1-1/2"	1-1/2"	-	1-3/4", 2"	1-3/4"	1-1/2", 2"	1"	-
1-1/4"	1-3/4"	-	-	-	-	2"	-	1-1/4"	-
1-1/2"	2"	-	-	-	-	-	-	1-1/2"	-
1-3/4"	2-1/4", 2-1/2"	-	-	-	-	-	-	-	1-3/4"
2"	2-3/4"	-	-	-	-	-	-	-	-

HEX HEAD SIZING CHART

MM	Socket Head 1960 Series	Flat Head Cap Screws	Button Head Cap Screws	Set Screws	Shoulder Screws	Allenuts	Low Head Cap Screws
Nominal Hex Size							
1.5	M1.6 M1.7 M2	-	-	M3	-	-	-
2	M2.3 M2.5 M2.6	M3	M3	M4	-	-	-
2.5	M3	M4	M4	M5	-	-	-
3	M4	M5	M5	M6	6mm	M3	M4
4	M5	M6	M6	M8	8mm	M4	M5
5	M6	M8	M8	M10	10mm	M5	M6
6	M8	M10	M10	M12, M14	12mm	M6	M8
8	M10	M12	M12	M16	16mm	M8	M10
10	M12	M14, M16	-	M18	20mm	M10	M12
12	M14	M20	-	M20	-	M12	M14
14	M16	-	-	-	-	-	M16
17	M20	-	-	-	-	M16	M20, M22
19	M24	-	-	-	-	-	M24

IMPACTTECH
DRIVER BITS
BIT HOLDERS
NUTSETTERS
HEX ADAPTERS
BIT SETS
SOCKET BITS
IMPACT SOCKETS
ACCESSORIES
L-KEYS
T-HANDLES
SCREWDRIVERS & RATCHETS
MERCHANDISING



HEX INSERT BITS - SAE SAE

PART NO.	TIP SIZE	LENGTH
125H0464A	1/16"	1"
125H0564A	5/64"	1"
125H0664A	3/32"	1"
125H0764A	7/64"	1"
125H0864A	1/8"	1"
125H0964A	9/64"	1"
125H1064A	5/32"	1"
125H1264A	3/16"	1"
125H1464A	7/32"	1"
125H1664A	1/4"	1"
125H2064A*	5/16"	1"



HEX INSERT BITS - MM MM

PART NO.	TIP SIZE	LENGTH
125H015A	1.5mm	1"
125H020A	2mm	1"
125H025A	2.5mm	1"
125H030A	3mm	1"
125H040A	4mm	1"
125H050A	5mm	1"
125H060A	6mm	1"
125H070A*	7mm	1"
125H080A*	8mm	1"



HEX INSERT BITS - 5/16" SHANK - SAE SAE

PART NO.	TIP SIZE	LENGTH
230H1064A	5/32"	1-1/4"
230H1264A	3/16"	1-1/4"
230H1464A	7/32"	1-1/4"
230H1664A	1/4"	1-1/4"
230H2064A	5/16"	1-1/4"
230H2464A*	3/8"	1-1/4"



HEX POWER BITS - SAE SAE

PART NO.	TIP SIZE	LENGTH	BODY OD
150H0120A	1/20"	2"	4.0mm
150H0464A	1/16"	2"	4.0mm
150H0564A	5/64"	2"	4.0mm
150H0664A	3/32"	2"	4.0mm
150H0764A	7/64"	2"	4.0mm
150H0864A	1/8"	2"	4.0mm
150H0964A	9/64"	2"	5.0mm
150H1064A	5/32"	2"	5.0mm
150H1264A	3/16"	2"	6.0mm
150H1464A	7/32"	2"	1/4" Hex
150H1664A	1/4"	2"	1/4" Hex
150H2064A*	5/16"	2"	5/16" Hex
170H0564A	5/64"	2-3/4"	4.0mm
170H0664A	3/32"	2-3/4"	4.0mm
170H0764A	7/64"	2-3/4"	4.0mm
170H0864A	1/8"	2-3/4"	4.0mm
170H0964A	9/64"	2-3/4"	5.0mm
170H1064A	5/32"	2-3/4"	5.0mm
170H1264A	3/16"	2-3/4"	6.0mm
170H1464A	7/32"	2-3/4"	1/4" Hex
170H1664A	1/4"	2-3/4"	1/4" Hex
190H0564A	5/64"	3-1/2"	4.0mm
190H0664A	3/32"	3-1/2"	4.0mm
190H0764A	7/64"	3-1/2"	4.0mm
190H0864A	1/8"	3-1/2"	4.0mm
190H0964A	9/64"	3-1/2"	5.0mm
190H1064A	5/32"	3-1/2"	5.0mm
190H1264A	3/16"	3-1/2"	6.0mm
190H1464A	7/32"	3-1/2"	1/4" Hex
190H1664A	1/4"	3-1/2"	1/4" Hex
1150H0120A	1/20"	6"	4.0mm
1150H0464A	1/16"	6"	4.0mm
1150H0564A	5/64"	6"	4.0mm
1150H0664A	3/32"	6"	4.0mm
1150H0764A	7/64"	6"	4.0mm
1150H0864A	1/8"	6"	4.0mm
1150H0964A	9/64"	6"	5.0mm
1150H1064A	5/32"	6"	5.0mm
1150H1264A	3/16"	6"	6.0mm
1150H1464A	7/32"	6"	1/4" Hex
1150H1664A	1/4"	6"	1/4" Hex
1150H2064A*	5/16"	6"	5/16" Hex

* Denotes bullnose type bit



HEX POWER BITS - MM MM

PART NO.	TIP SIZE	LENGTH	BODY OD
150H015A	1.5mm	2"	3.0mm
150H020A	2mm	2"	3.0mm
150H025A	2.5mm	2"	3.0mm
150H030A	3mm	2"	4.0mm
150H040A	4mm	2"	5.0mm
150H050A	5mm	2"	6.0mm
150H060A	6mm	2"	1/4" Hex
150H070A*	7mm	2"	7.0mm
150H080A*	8mm	2"	8.0mm
170H025A	2.5mm	2-3/4"	3.0mm
170H030A	3mm	2-3/4"	4.0mm
170H040A	4mm	2-3/4"	5.0mm
170H050A	5mm	2-3/4"	6.0mm
190H025A	2.5mm	3-1/2"	3.0mm
190H030A	3mm	3-1/2"	4.0mm
190H040A	4mm	3-1/2"	5.0mm
190H050A	5mm	3-1/2"	6.0mm
190H060A	6mm	3-1/2"	1/4" Hex
1150H015A	1.5mm	6"	3.0mm
1150H020A	2mm	6"	3.0mm
1150H025A	2.5mm	6"	3.0mm
1150H030A	3mm	6"	4.0mm
1150H040A	4mm	6"	5.0mm
1150H050A	5mm	6"	6.0mm
1150H060A	6mm	6"	1/4" Hex
1150H070A*	7mm	6"	7.0mm
1150H080A*	8mm	6"	8.0mm

* Denotes bullnose type bit

Combine with square drive bit holders on page 81 to form socket bit assemblies.

SOCKET BIT ASSEMBLY EXAMPLE



HEX POWER BITS - 7/16" SHANK - SAE SAE

PART NO.	TIP SIZE	LENGTH	BODY OD
350H0864A	1/8"	2"	3.7mm
350H1064A	5/32"	2"	4.6mm
350H1264A	3/16"	2"	5.5mm
350H1464A	7/32"	2"	6.4mm
350H1664A	1/4"	2"	7.2mm
350H2064A	5/16"	2"	9.0mm
350H2464A	3/8"	2"	7/16" Hex
350H2864A	7/16"	2"	7/16" Hex
350H3264A	1/2"	2"	1/2" Hex
350H3664A*	9/16"	2"	9/16" Hex
390H0864A	1/8"	3-1/2"	4.1mm
390H1064A	5/32"	3-1/2"	5.0mm
390H1264A	3/16"	3-1/2"	5.9mm
390H1464A	7/32"	3-1/2"	6.8mm
390H1664A	1/4"	3-1/2"	7.7mm
390H2064A	5/16"	3-1/2"	9.5mm
390H2464A	3/8"	3-1/2"	7/16" Hex
390H2864A	7/16"	3-1/2"	7/16" Hex
390H3264A*	1/2"	3-1/2"	1/2" Hex
390H3664A*	9/16"	3-1/2"	9/16" Hex



HEX POWER BITS - 7/16" SHANK - MM MM

PART NO.	TIP SIZE	LENGTH	BODY OD
350H040A	4mm	2"	4.6mm
350H050A	5mm	2"	5.7mm
350H060A	6mm	2"	6.9mm
350H080A	8mm	2"	9.1mm
350H100A	10mm	2"	7/16" Hex
350H110A	11mm	2"	7/16" Hex
350H120A*	12mm	2"	12.0mm
350H140A*	14mm	2"	14.0mm
350H170A*	17mm	2"	17.0mm
350H190A*	19mm	2"	19.0mm
390H040A	4mm	3-1/2"	5.0mm
390H050A	5mm	3-1/2"	6.0mm
390H060A	6mm	3-1/2"	7.5mm
390H080A	8mm	3-1/2"	9.5mm
390H100A	10mm	3-1/2"	7/16" Hex
390H110A	11mm	3-1/2"	7/16" Hex
390H120A*	12mm	3-1/2"	12.0mm
390H140A*	14mm	3-1/2"	14.0mm
390H170A*	17mm	3-1/2"	17.0mm
390H190A*	19mm	3-1/2"	19.0mm

IMPACTTECH
DRIVER BITS
BIT HOLDERS
NUTSETTERS
HEX ADAPTERS
BIT SETS
SOCKET BITS
IMPACT SOCKETS
ACCESSORIES
L-KEYS
T-HANDLES
SCREWDRIVERS & RATCHETS
MERCHANDISING



HEX TAMPER INSERT BITS - SAE

PART NO.	TIP SIZE	LENGTH
125HT0464A	1/16"	1"
125HT0564A	5/64"	1"
125HT0664A	3/32"	1"
125HT0764A	7/64"	1"
125HT0864A	1/8"	1"
125HT0964A	9/64"	1"
125HT1064A	5/32"	1"
125HT1264A	3/16"	1"
125HT1464A	7/32"	1"
125HT1664A	1/4"	1"
125HT2064A*	5/16"	1"



HEX TAMPER POWER BITS - SAE

PART NO.	TIP SIZE	LENGTH	BODY OD
150HT0464A	1/16"	2"	4.0mm
150HT0564A	5/64"	2"	4.0mm
150HT0664A	3/32"	2"	4.0mm
150HT0764A	7/64"	2"	4.0mm
150HT0864A	1/8"	2"	4.0mm
150HT0964A	9/64"	2"	5.0mm
150HT1064A	5/32"	2"	5.0mm
150HT1264A	3/16"	2"	6.0mm
150HT1464A	7/32"	2"	1/4" Hex
150HT1664A	1/4"	2"	1/4" Hex



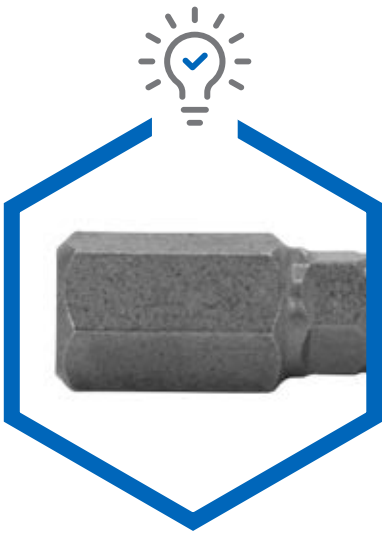
HEX TAMPER INSERT BITS - MM

PART NO.	TIP SIZE	LENGTH
125HT015A	1.5mm	1"
125HT020A	2mm	1"
125HT025A	2.5mm	1"
125HT030A	3mm	1"
125HT040A	4mm	1"
125HT050A	5mm	1"
125HT060A	6mm	1"
125HT070A*	7mm	1"
125HT080A*	8mm	1"



HEX TAMPER POWER BITS - MM

PART NO.	TIP SIZE	LENGTH	BODY OD
150HT015A	1.5mm	2"	3.0mm
150HT020A	2mm	2"	3.0mm
150HT025A	2.5mm	2"	3.0mm
150HT030A	3mm	2"	4.0mm
150HT040A	4mm	2"	5.0mm
150HT050A	5mm	2"	6.0mm
150HT060A	6mm	2"	1/4" Hex
150HT070A*	7mm	2"	7.0mm
150HT080A*	8mm	2"	8.0mm



* Denotes a bullnose type bit where the tip of the bit has a larger diameter than the hex shank body.



BALL-END HEX INSERT BITS - SAE

PART NO.	TIP SIZE	LENGTH
125BP0464A	1/16"	1"
125BP0564A	5/64"	1"
125BP0664A	3/32"	1"
125BP0764A	7/64"	1"
125BP0864A	1/8"	1"
125BP0964A	9/64"	1"
125BP1064A	5/32"	1"
125BP1264A	3/16"	1"
125BP1464A	7/32"	1"
125BP1664A	1/4"	1"
125BP2064A*	5/16"	1"



BALL-END HEX INSERT BITS - MM

PART NO.	TIP SIZE	LENGTH
125BP015A	1.5mm	1"
125BP020A	2mm	1"
125BP025A	2.5mm	1"
125BP030A	3mm	1"
125BP040A	4mm	1"
125BP050A	5mm	1"
125BP060A	6mm	1"
125BP070A*	7mm	1"
125BP080A*	8mm	1"



The ball-end hex design allows you to fasten up to 25° in hard to reach or limited space applications.

* Denotes bullnose type bit



BALL-END HEX POWER BITS - SAE

PART NO.	TIP SIZE	LENGTH	BODY OD
150BP0464A	1/16"	2"	4.0mm
150BP0564A	5/64"	2"	4.0mm
150BP0664A	3/32"	2"	4.0mm
150BP0764A	7/64"	2"	4.0mm
150BP0864A	1/8"	2"	4.0mm
150BP0964A	9/64"	2"	5.0mm
150BP1064A	5/32"	2"	5.0mm
150BP1264A	3/16"	2"	6.0mm
150BP1464A	7/32"	2"	1/4" Hex
150BP1664A	1/4"	2"	1/4" Hex
150BP2064A*	5/16"	2"	9.1mm
175BP0464A	1/16"	3"	4.0mm
175BP0564A	5/64"	3"	4.0mm
175BP0664A	3/32"	3"	4.0mm
175BP0764A	7/64"	3"	4.0mm
175BP0864A	1/8"	3"	4.0mm
175BP0964A	9/64"	3"	5.0mm
175BP1064A	5/32"	3"	5.0mm
175BP1264A	3/16"	3"	6.0mm
175BP1464A	7/32"	3"	1/4" Hex
175BP1664A	1/4"	3"	1/4" Hex
175BP2064A*	5/16"	3"	9.1mm
1100BP0864A	1/8"	4"	1/4" Hex



BALL-END HEX POWER BITS - MM

PART NO.	TIP SIZE	LENGTH	BODY OD
150BP015A	1.5mm	2"	3.0mm
150BP020A	2mm	2"	3.0mm
150BP025A	2.5mm	2"	3.0mm
150BP030A	3mm	2"	4.0mm
150BP040A	4mm	2"	5.0mm
150BP050A	5mm	2"	6.0mm
150BP060A	6mm	2"	1/4" Hex
150BP070A*	7mm	2"	8.0mm
150BP080A*	8mm	2"	9.1mm
175BP015A	1.5mm	3"	3.0mm
175BP020A	2mm	3"	3.0mm
175BP025A	2.5mm	3"	3.0mm
175BP030A	3mm	3"	4.0mm
175BP040A	4mm	3"	5.0mm
175BP050A	5mm	3"	6.0mm
175BP060A	6mm	3"	1/4" Hex
175BP070A*	7mm	3"	8.0mm
175BP080A*	8mm	3"	9.0mm

SLOTTED SCREW SIZING CHART

Note: When ordering slotted bits, remember that head sizes and slot widths of hardened, self tapping and sheet metal screws do not conform to the same specifications as standard wood or machine screws shown in the chart below. Also, because of variations in dimensions among screws from different manufacturers, bits should be ordered to the head and slot size as opposed to the screw size.

HEAD DIAMETER										
Screw Sizes	Flat Head Oval Head		Round Head		Truss Head	Binding Head	Fillister Cap		Pan Head	Width of Slot
	Wood	Machine	Wood	Machine				Machine		
1	.146	.146	.138	.138	-	-	-	.118	-	.026
	.130	.130	.122	.122	-	-	-	.104	-	.019
2	.172	.172	.162	.162	.194	.181	-	.140	.167	.031
	.156	.156	.146	.146	.180	.171	-	.124	.155	.023
3	.199	.199	.187	.187	.226	.208	-	.161	.193	.035
	.181	.181	.169	.169	.211	.197	-	.145	.180	.027
4	.225	.225	.211	.211	.257	.235	-	.183	.219	.039
	.207	.207	.193	.193	.241	.223	--	.166	.205	.031
5	.252	.252	.236	.236	.289	.263	-	.205	.245	.043
	.232	.232	.217	.217	.272	.249	-	.187	.231	.035
6	.279	.279	.260	.260	.321	.290	-	.226	.270	.048
	.257	.257	.240	.240	.303	.275	-	.208	.256	.039
7	.305	-	.285	-	.352	-	-	-	.296	.048
	.283	-	.264	-	.333	-	-	-	.281	.039
8	.332	.332	.309	.309	.384	.344	-	.270	.322	.054
	.308	.308	.287	.287	.364	.326	-	.250	.306	.045
9	.358	-	.334	-	-	-	-	-	-	.054
	.334	-	.311	-	-	-	-	-	-	.045
10	.385	.385	.359	.359	.448	.339	-	.313	.373	.060
	-	.359	.334	.334	.425	.378	-	.292	.357	.050
12	.438	.438	.408	.408	.511	.454	-	.357	.425	.067
	.410	.410	.382	.382	.487	.430	-	.334	.407	.056
14	.491	-	.457	-	-	-	-	-	-	.075
	.461	-	.424	-	-	-	-	-	-	.064
1/4"	-	.507	-	.472	.573	.513	.375	.414	.492	.075
	-	.477	-	.443	.548	.488	.363	.399	.473	.064
16	.544	-	.506	-	-	-	-	-	-	.075
	.512	-	.476	-	-	-	-	-	-	.064
18	.597	-	.555	-	-	-	-	-	-	.084
	.563	-	.523	-	-	-	-	-	-	.072
5/16"	-	.635	-	.590	.699	.641	.437	.518	.615	.084
	-	.600	-	.557	.666	.609	.424	.490	.594	.072
20	.650	-	.604	-	-	-	-	-	-	.084
	.614	-	.570	-	-	-	-	-	-	.072
24	.756	-	.702	-	-	-	-	-	-	.094
	.716	-	.664	-	-	-	-	-	-	.081
3/8"	-	.762	-	.708	.823	.769	.562	.622	.740	.094
	-	.722	-	.670	.787	.731	.547	.590	.716	.081



SLOTTED INSERT BITS

PART NO.	SCREW SIZE	TIP SIZE (T X D)	LENGTH
125F01A	0F-1R	.016 x .100	1"
125F02A	1F-2R	.020 x .138	1"
125F03A	2F-3R	.028 x .140	1"
125F04A	3F-4R	.032 x .156	1"
125F05A	4F-5R	.033 x .182	1"
125F06A	5F-6R	.036 x .232	1"
125F08A	6F-8R	.039 x .250	1"
125F10A	8F-10R	.042 x .281	1"
125F12A*	10F-12R	.046 x .312	1"
125F14A*	12F-14R	.050 x .360	1"
138F12A*	10F-12R	.046 x .312	1-1/2"
138F16A*	14F-16R	.055 x .360	1-1/2"



SLOTTED INSERT BITS - 5/16" SHANK

PART NO.	SCREW SIZE	TIP SIZE (T X D)	LENGTH
238F08A	6F-7R	.039 x .250	1-1/2"
238F10A	8F-10R	.046 x .281	1-1/2"
238F12A	10F-12R	.052 x .355	1-1/2"
238F14A	12F-14R	.056 x .355	1-1/2"
245F16A*	14F-16R	.050 x .360	1-3/4"



SLOTTED BIT FINDERS

PART NO.	SCREW SIZE	TIP SIZE (T X D)	LENGTH	BODY OD
BF5	4F-5R	.036 x .190	3-3/4"	9.4mm
BF6	6F-8R	.038 x .240	3-3/4"	11.0mm
BF8*	8F-10R	.042 x .290	3-3/4"	12.7mm
BF10*	10F-12R	.046 x .350	3-3/4"	14.2mm
BF12*	12F-14R	.050 x .395	3-3/4"	17.0mm
BF14*	14F-16R	.055 x .457	3-3/4"	18.0mm



SLOTTED BIT FINDERS - 7/16" SHANK

PART NO.	SCREW SIZE	TIP SIZE (T X D)	LENGTH	BODY OD
BBF20*	20F-22R	062 x .545	3-7/8"	20.5mm



SLOTTED POWER BITS

PART NO.	SCREW SIZE	TIP SIZE (T X D)	LENGTH	BODY OD
150F02A	1F-2R	.020 x .138	2"	3.5mm
150F03A	2F-3R	.028 x .140	2"	3.6mm
150F04A	3F-4R	.032 x .156	2"	4.0mm
150F05A	4F-5R	.033 x .182	2"	4.6mm
150F06A	5F-6R	.036 x .232	2"	5.9mm
150F08A	6F-8R	.039 x .250	2"	1/4" Hex
150F10A	8F-10R	.042 x .281	2"	1/4" Hex
150F12A*	10F-12R	.046 x .312	2"	7.9mm
150F14A*	12F-14R	.050 x .360	2"	9.1mm
170F02A	1F-2R	.020 x .138	2-3/4"	3.5mm
170F03A	2F-3R	.028 x .140	2-3/4"	3.6mm
170F04A	3F-4R	.032 x .156	2-3/4"	4.0mm
170F05A	4F-5R	.033 x .182	2-3/4"	4.6mm
170F06A	5F-6R	.036 x .232	2-3/4"	5.9mm
170F08A	6F-8R	.039 x .250	2-3/4"	1/4" Hex
170F10A	8F-10R	.042 x .281	2-3/4"	1/4" Hex
170F12A*	10F-12R	.046 x .312	2-3/4"	7.9mm
170F14A*	12F-14R	.050 x .360	2-3/4"	9.1mm
190F02A	1F-2R	.020 x .138	3-1/2"	3.5mm
190F03A	2F-3R	.028 x .140	3-1/2"	3.6mm
190F04A	3F-4R	.032 x .156	3-1/2"	4.0mm
190F05A	4F-5R	.033 x .182	3-1/2"	4.6mm
190F06A	5F-6R	.036 x .232	3-1/2"	5.9mm
190F08A	6F-8R	.039 x .250	3-1/2"	1/4" Hex
190F10A	8F-10R	.042 x .281	3-1/2"	1/4" Hex
190F12A*	10F-12R	.046 x .312	3-1/2"	7.9mm
190F14A*	12F-14R	.050 x .360	3-1/2"	9.1mm
1150F02A	1F-2R	.020 x .138	6"	3.5mm
1150F03A	2F-3R	.028 x .140	6"	3.6mm
1150F04A	3F-4R	.032 x .156	6"	4.0mm
1150F05A	4F-5R	.033 x .182	6"	4.6mm
1150F06A	5F-6R	.036 x .232	6"	5.9mm
1150F08A	6F-8R	.039 x .250	6"	1/4" Hex
1150F10A	8F-10R	.042 x .281	6"	1/4" Hex
1150F12A*	10F-12R	.046 x .312	6"	7.9mm
1150F14A*	12F-14R	.050 x .360	6"	9.1mm

F = Flat Head Screw
R = Round Head Screw

* Denotes bullnose type bit

IMPACTTECH

DRIVER BITS

BIT HOLDERS

NUTSETTERS

HEX ADAPTERS

BIT SETS

SOCKET BITS

IMPACT SOCKETS

ACCESSORIES

L-KEYS

T-HANDLES

SCREWDRIVERS & RATCHETS

MERCHANDISING



POZIDRIV® INSERT BITS

PART NO.	TIP SIZE	LENGTH
125Z1A	#1	1"
125Z2A	#2	1"
125Z3A	#3	1"



POZIDRIV® INSERT BITS - ACR®

PART NO.	TIP SIZE	LENGTH
125Z2CR	#2	1"



POZIDRIV® INSERT BITS - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH
230Z2F	#2	1-1/4"
230Z3F	#3	1-1/4"
230Z4F	#4	1-1/4"



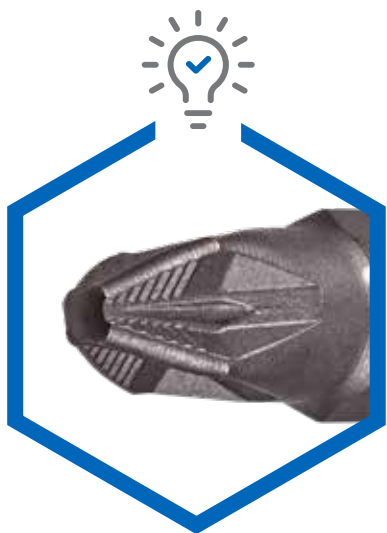
POZIDRIV® POWER BITS

PART NO.	TIP SIZE	LENGTH	BODY OD
150Z1A	#1	2"	4.5mm
150Z2A	#2	2"	6.0mm
150Z3A	#3	2"	6.0mm
170Z1A	#1	2-3/4"	4.5mm
170Z2A	#2	2-3/4"	6.0mm
170Z3A	#3	2-3/4"	6.0mm
190Z1A	#1	3-1/2"	4.5mm
190Z2A	#2	3-1/2"	6.0mm
190Z3A	#3	3-1/2"	6.0mm
1150Z1A	#1	6"	4.5mm
1150Z2A	#2	6"	6.0mm
1150Z3A	#3	6"	6.0mm



POZIDRIV® POWER BITS - ACR®

PART NO.	TIP SIZE	LENGTH	BODY OD
150Z2ACR	#2	2"	6.0mm
170Z2ACR	#2	2-3/4"	6.0mm
190Z2ACR	#2	3-1/2"	6.0mm
1150Z2ACR	#2	6"	6.0mm



ACR® stands for Anti-Camout Recess. The ribs on the bit tip engage the fastener recess to reduce stripping, provide increased torque, enhance off-angle drivability, and offer a stick fit that makes screw driving easier.

ACR® is a registered trademark of the Phillips Screw Co.



TORQ-SET® INSERT BITS

PART NO.	TIP SIZE	LENGTH
125TS01	1	1"
125TS02	2	1"
125TS03	3	1"
125TS04	4	1"
125TS05	5	1"
125TS06	6	1"
125TS06ACR-R	6	1"
125TS08	8	1"
125TS08ACR-R	8	1"
125TS10	10	1"
125TS10ACR-R	10	1"
125TS416*	1/4"	1"
125TS416A	1/4"	1"
125TS416ACR-R*	1/4"	1"



TORQ-SET® INSERT BITS - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH
232TS08I	8	1-1/4"
232TS08IACR-R	8	1-1/4"
232TS10I	10	1-1/4"
232TS10IACR-R	10	1-1/4"
232TS416I	1/4"	1-1/4"
232TS416IACR-R	1/4"	1-1/4"
232TS516I	5/16"	1-1/4"
232TS516IACR-R	5/16"	1-1/4"
232TS616I*	3/8"	1-1/4"
232TS616IACR-R	3/8"	1-1/4"



Part numbers that end with ACR-R are available with ACR® ribs for removal only.

ACR® stands for Anti-Camout Recess. The ribs on the bit tip engage the fastener recess to reduce stripping, provide increased torque, enhance off-angle drivability, and offer a stick fit that makes screw driving easier.



TORQ-SET® POWER BITS

PART NO.	TIP SIZE	LENGTH	BODY OD
132TS00	0	1-1/4"	4.6mm
132TS01	1	1-1/4"	4.6mm
132TS02	2	1-1/4"	4.6mm
132TS03	3	1-1/4"	4.6mm
132TS04	4	1-1/4"	4.6mm
132TS05	5	1-1/4"	4.6mm
132TS06	6	1-1/4"	4.6mm
132TS06ACR-R	6	1-1/4"	4.6mm
132TS08	8	1-1/4"	6.1mm
132TS08ACR-R	8	1-1/4"	6.1mm
132TS10	10	1-1/4"	6.1mm
132TS10ACR-R	10	1-1/4"	6.1mm
132TS416*	1/4"	1-1/4"	8.0mm
132TS416ACR-R	1/4"	1-1/4"	6.1mm
132TS516*	5/16"	1-1/4"	8.0mm
132TS616*	3/8"	1-1/4"	11.0mm
150TS00	0	2"	4.6mm
150TS01	1	2"	4.6mm
150TS02	2	2"	4.6mm
150TS03	3	2"	4.6mm
150TS04	4	2"	4.6mm
150TS05	5	2"	4.6mm
150TS06	6	2"	4.6mm
150TS08	8	2"	6.1mm
150TS10	10	2"	6.1mm
170TS01	1	2-3/4"	4.6mm
170TS02	2	2-3/4"	4.6mm
170TS03	3	2-3/4"	4.6mm
170TS04	4	2-3/4"	4.6mm
170TS05	5	2-3/4"	4.6mm
170TS06	6	2-3/4"	4.6mm
170TS08	8	2-3/4"	6.1mm
170TS10	10	2-3/4"	6.1mm
190TS01	1	3-1/2"	4.6mm
190TS02	2	3-1/2"	4.6mm
190TS03	3	3-1/2"	4.6mm
190TS04	4	3-1/2"	4.6mm
190TS05	5	3-1/2"	4.6mm
190TS06	6	3-1/2"	4.6mm
190TS08	8	3-1/2"	6.1mm
190TS10	10	3-1/2"	6.1mm
1150TS04	4	6"	4.6mm
1150TS06	6	6"	4.6mm
1150TS08	8	6"	6.1mm
1150TS10	10	6"	6.1mm

ACR® is a registered trademark of the Phillips Screw Co.



TORQ-SET® POWER BITS - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH	BODY OD
232TS08P	8	1-1/4"	6.1mm
232TS08PACR-R	8	1-1/4"	6.1mm
232TS10P	10	1-1/4"	6.1mm
232TS10PACR-R	10	1-1/4"	6.1mm
232TS416P*	1/4"	1-1/4"	11.0mm
232TS416PACR-R*	1/4"	1-1/4"	11.0mm
232TS516P*	5/16"	1-1/4"	11.0mm
232TS516PACR-R*	5/16"	1-1/4"	11.0mm
232TS616P*	3/8"	1-1/4"	11.0mm

TRI-WING® INSERT BITS

PART NO.	TIP SIZE	LENGTH
125TW01	1	1"
125TW02	2	1"
125TW03	3	1"
125TW04	4	1"
125TW05	5	1"
125TW06*	6	1"
125TW07*	7	1"
125TW08*	8	1"



TORQ-SET® POWER BITS - 7/16" SHANK

PART NO.	TIP SIZE	LENGTH
332TS416	1/4"	1-1/4"
332TS416PACR-R	1/4"	1-1/4"
332TS516	5/16"	1-1/4"
332TS516PACR-R	5/16"	1-1/4"
332TS616	3/8"	1-1/4"
332TS716	7/16"	1-1/4"

TRI-WING® INSERT BITS - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH
232TW03I	3	1-1/4"
232TW04I	4	1-1/4"
232TW05I	5	1-1/4"
232TW06I	6	1-1/4"
232TW07I*	7	1-1/4"



TRI-WING® POWER BITS

PART NO.	TIP SIZE	LENGTH
132TW02	2	1-1/4"
132TW03	3	1-1/4"
132TW04	4	1-1/4"
132TW05	5	1-1/4"
132TW06*	6	1-1/4"

* Denotes a bullnose type bit where the tip of the bit has a larger diameter than the hex shank body.

TORQ-SET® and TRI-WING® is a registered trademarks of the Phillips Screw Co.



MORTORQ® INSERT BITS

PART NO.	TIP SIZE	LENGTH
125MT000A	000	1"
125MT00A	00	1"
125MT0A	0	1"
125MT1A	1	1"
125MT2-A*	2	1"

MORTORQ® SUPER INSERT BITS

PART NO.	TIP SIZE	LENGTH
125MTS00	00	1"
125MTS0	0	1"
125MTS1	1	1"
125MTS2*	2	1"



MORTORQ® INSERT BITS - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH
230MT2A	2	1-1/4"

MORTORQ® SUPER INSERT BIT - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH	BODY OD
230MTS2	2	1-1/2"	5/16" Hex



MORTORQ® INSERT BITS - 7/16" SHANK

PART NO.	TIP SIZE	LENGTH	BODY OD
332MTS4TH*	4	1-1/4"	7/16" Hex



MORTORQ® SUPER POWER BITS

PART NO.	TIP SIZE	LENGTH	BODY OD
150MTS1	1	2"	6.2mm
190MTS1	1	3-1/2"	6.2mm



MORTORQ® SUPER POWER BITS - 7/16" SHANK

PART NO.	TIP SIZE	LENGTH	BODY OD
350MTS4	4	2"	7/16" Hex

* Denotes a bullnose type bit where the tip of the bit has a larger diameter than the hex shank body.

MORTORQ® and MORTORQ® SUPER are registered trademarks of Phillips Screw Co.

IMPACTTECH

DRIVER BITS

BIT HOLDERS

NUTSETTERS

HEX ADAPTERS

BIT SETS

SOCKET BITS

IMPACT SOCKETS

ACCESSORIES

L-KEYS

T-HANDLES

SCREWDRIVERS & RATCHETS

MERCHANDISING



DOUBLE SQUARE INSERT BITS

PART NO.	TIP SIZE	LENGTH
125DS01A	#1	1"
125DS02A	#2	1"
125DS03A	#3	1"



DOUBLE SQUARE POWER BITS

PART NO.	TIP SIZE	LENGTH	BODY OD
150DS02A	#2	2"	6.0mm
170DS02A	#2	2-3/4"	6.0mm
190DS02A	#2	3-1/2"	6.0mm



TRIPLE SQUARE INSERT BITS

PART NO.	TIP SIZE	LENGTH
125XZN04	4	1"
125XZN05	5	1"
125XZN06	6	1"
125XZN08*	8	1"
125XZN10*	10	1"



TRIPLE SQUARE INSERT BITS - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH
232XZN04	4	1-1/4"
232XZN05	5	1-1/4"
232XZN06	6	1-1/4"
232XZN08	8	1-1/4"
232XZN10*	10	1-1/4"
232XZN12*	12	1-1/4"
232XZN14*	14	1-1/4"



TRIPLE SQUARE POWER BITS

PART NO.	TIP SIZE	LENGTH	BODY OD
150XZN04	4	2"	4.0mm
150XZN05	5	2"	5.0mm
150XZN06	6	2"	6.2mm
150XZN08*	8	2"	8.0mm
150XZN10*	10	2"	10.0mm



SPANNER INSERT BITS

PART NO.	TIP SIZE	LENGTH
125SP04A	#4	1"
125SP06A	#6	1"
125SP08A	#8	1"
125SP10A	#10	1"
125SP12A	#12	1"
125SP14A*	#14	1"



SPANNER INSERT BITS - 5/16" SHANK

PART NO.	TIP SIZE	LENGTH
238SP04A	#4	1-1/2"
238SP06A	#6	1-1/2"
238SP08A	#8	1-1/2"
238SP10A	#10	1-1/2"
238SP12A	#12	1-1/2"
238SP14A	#14	1-1/2"



SPANNER POWER BITS

PART NO.	TIP SIZE	LENGTH	BODY OD
150SP04A	#4	2"	3.2mm
150SP06A	#6	2"	4.3mm
150SP08A	#8	2"	5.2mm
150SP10A	#10	2"	6.1mm
150SP12A	#12	2"	1/4" Hex
150SP14A*	#14	2"	7.8mm



CLUTCH INSERT BITS

PART NO.	TIP SIZE	LENGTH
125CG332A	3/32"	1"
125CG432A	1/8"	1"
125CG532A	5/32"	1"
125CG632A	3/16"	1"
125CG832A	1/4"	1"



CLUTCH POWER BITS

PART NO.	TIP SIZE	LENGTH
150CG432A	1/8"	2"
150CG532A	5/32"	2"
150CG632A	3/16"	2"
150CG832A	1/4"	2"



PHILLIPS SQUARE-DRIV ACR® INSERT BITS

PART NO.	TIP SIZE	LENGTH
125PSD12	1-2	1"
125PSD22	2-2	1"
125PSD33	3-3	1"



PHILLIPS SQUARE-DRIV ACR® POWER BITS

PART NO.	TIP SIZE	LENGTH
150PSD12	1-2	2"
150PSD22	2-2	2"
150PSD33	3-3	2"
170PSD22	2-2	2-3/4"
190PSD22	2-2	3-1/2"
1150PSD22	2-2	6"

PHILLIPS SQUARE-DRIV ACR® is a registered trademark of the Phillips Screw Co.



PHILLIPS SQUARE COMBO INSERT BITS

PART NO.	TIP SIZE	LENGTH
125QRV0	#0	1"
125QRV1	#1	1"
125QRV2	#2	1"



PHILLIPS SQUARE COMBO POWER BITS

PART NO.	TIP SIZE	LENGTH
150QRV1	#1	2"
150QRV2	#2	2"



FREARSON INSERT BITS

PART NO.	TIP SIZE	LENGTH
125FRS	ALL	1"



FREARSON POWER BITS

PART NO.	TIP SIZE	LENGTH	BODY OD
150FRS	ALL	2"	6.0mm

IMPACTTECH

DRIVER BITS

BIT HOLDERS

NUTSETTERS

HEX ADAPTERS

BIT SETS

SOCKET BITS

IMPACT SOCKETS

ACCESSORIES

L-KEYS

T-HANDLES

SCREWDRIVERS & RATCHETS

MERCHANDISING



PHILLIPS INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125P1A-TI	#1	1"
125P2A-TI	#2	1"
125P3A-TI	#3	1"



PHILLIPS INSERT BITS - ACR®		
PART NO.	TIP SIZE	LENGTH
125P1CR-TI	#1	1"
125P2CR-TI	#2	1"
125P3CR-TI	#3	1"



PHILLIPS POWER BITS			
PART NO.	TIP SIZE	LENGTH	BODY OD
150P1A-TI	#1	2"	6.1mm
150P2A-TI	#2	2"	6.1mm
150P3A-TI	#3	2"	6.1mm



SQUARE INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125R1A-TI	#1	1"
125R2A-TI	#2	1"
125R3A-TI	#3	1"



SQUARE POWER BITS			
PART NO.	TIP SIZE	LENGTH	BODY OD
150R1A-TI	#1	2"	5.0mm
150R2A-TI	#2	2"	5.0mm
150R3A-TI	#3	2"	6.0mm



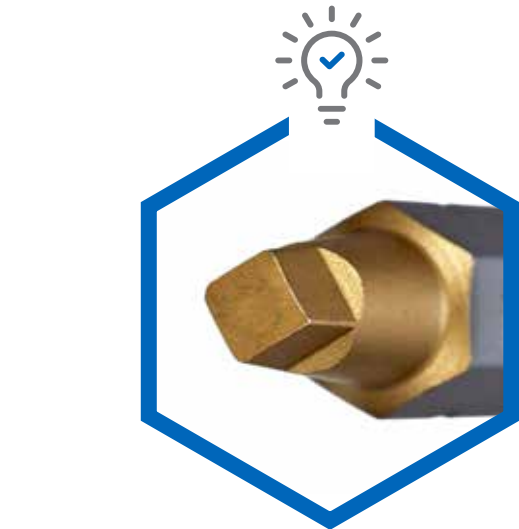
SLOTTED INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125F04A-TI	3F-4R	1"
125F05A-TI	4F-5R	1"
125F06A-TI	5F-6R	1"
125F08A-TI	6F-8R	1"
125F10A-TI	8F-10R	1"



POZIDRIV® INSERT BITS - 5/16" SHANK		
PART NO.	TIP SIZE	LENGTH
125Z1A-TI	#1	1"
125Z3A-TI	#3	1"



TORQ-SET® INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125TS06-TI	6	1"
125TS08-TI	8	1"
125TS10-TI	10	1"
125TS416-TI	1/4"	1"



Ti Titanium Nitride bits have a rough surface creating millions of micro gripping points. The Titanium coating provides an extra hard surface over the gripping points to protect them during use. The increase in roughness grips the entire recess of the screw and reduces camout.



PHILLIPS INSERT & POWER BITS			
PART NO.	TIP SIZE	LENGTH	BODY OD
125P1SS	#1	1"	
125P3SS	#3	1"	
150P2SS	#2	2"	6.1mm
170P2SS	#2	2-3/4"	6.1mm
190P2SS	#2	3-1/2"	6.1mm
1150P2SS	#2	6"	6.1mm



TORX® INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125T10SS	T10	1"
125T15SS	T15	1"
125T20SS	T20	1"
125T25SS	T25	1"
125T27SS	T27	1"
125T30SS	T30	1"
125T40SS	T40	1"



HEX INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125H0664SS	3/32"	1"
125H0764SS	7/64"	1"
125H0864SS	1/8"	1"
125H0964SS	9/64"	1"
125H1064SS	5/32"	1"
125H1264SS	3/16"	1"
125H1464SS	7/32"	1"
125H1664SS	1/4"	1"



POZIDRIV® INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125Z1SS	#1	1"
125Z2SS	#2	1"
125Z3SS	#3	1"

TORX® is a registered trademark of CAMCAR Innovations®

TORQ-SET® is a registered trademarks of the Phillips Screw Co.



PHILLIPS INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125P1DT	#1	1"
125P2DT	#2	1"
125P3DT	#3	1"



TORX® INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125T08DT	T8	1"
125T10DT	T10	1"
125T15DT	T15	1"
125T20DT	T20	1"
125T25DT	T25	1"
125T27DT	T27	1"
125T30DT	T30	1"
125T40DT	T40	1"



SLOTTED INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125F04DT	3F-4R	1"
125F05DT	4F-5R	1"
125F06DT	5F-6R	1"
125F08DT	6F-8R	1"
125F10DT	8F-10R	1"



POZIDRIV® INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125Z1DT	#1	1"
125Z2DT	#2	1"
125Z3DT	#3	1"



TORQ-SET® INSERT BITS		
PART NO.	TIP SIZE	LENGTH
125TS06DT	6	1"
125TS10DT	10	1"
125TS416DT	1/4"	1"

PRODUCT FEATURES:

- Clear clamshell packaging allows for product visibility.
- High impact color labels provide detailed product specifications and pack size information.
- Low minimum order quantity per item: 3 each.



BITS - INSERT		
PART NO.	ITEM DESCRIPTION	PCS
125P1A-DB25	Phillips #1 Insert Bit x 1"	25
125P1AX-DB25	Phillips #1 Insert Bit x 1" Extra Hard	25
125P2A-DB25	Phillips #2 Insert Bit x 1"	25
125P2AX-DB10	Phillips #2 Insert Bit x 1" Extra Hard	10
125P2AX-DB25	Phillips #2 Insert Bit x 1" Extra Hard	25
125P2C-DB5	Phillips #2 Drywall Indenter x 1"	5
125P2RCR-DB10	Phillips ACR® #2 Reduced Insert Bit x 1"	10
125P2R-DB25	Phillips #2 Reduced Insert Bit x 1"	25
125P2RX-DB10	Phillips #2 Reduced Insert Bit x 1" Extra Hard	10
125P2RX-DB25	Phillips #2 Reduced Insert Bit x 1" Extra Hard	25
125P3A-DB25	Phillips #3 Insert Bit x 1"	25
125P3AX-DB10	Phillips #3 Insert Bit x 1" Extra Hard	10
125P3AX-DB25	Phillips #3 Insert Bit x 1" Extra Hard	25
125R1A-DB25	Square #1 Insert Bit x 1"	25
125R1AX-DB25	Square #1 Insert Bit x 1" Extra Hard	25
125R2A-DB25	Square #2 Insert Bit x 1"	25
125R2AX-DB10	Square #2 Insert Bit x 1" Extra Hard	10
125R2AX-DB25	Square #2 Insert Bit x 1" Extra Hard	25
125R3A-DB25	Square #3 Insert Bit x 1"	25
125R3AX-DB25	Square #3 Insert Bit x 1" Extra Hard	25
125T15A-DB15	TORX® 15 Insert Bit x 1"	15
125T20A-DB15	TORX® 20 Insert Bit x 1"	15
125T25A-DB15	TORX® 25 Insert Bit x 1"	15
125T30A-DB15	TORX® 30 Insert Bit x 1"	15

PHILLIPS ACR® is a registered trademark of the Phillips Screw Co.

BITS - POWER		
PART NO.	ITEM DESCRIPTION	PCS
150P1A-DB15	Phillips #1 Power Bit x 2"	15
150P1AX-DB10	Phillips #1 Power Bit x 2" Extra Hard	10
150P1AX-DB15	Phillips #1 Power Bit x 2" Extra Hard	15
150P2A-DB15	Phillips #2 Power Bit x 2"	15
150P2AX-DB10	Phillips #2 Power Bit x 2" Extra Hard	10
150P2AX-DB15	Phillips #2 Power Bit x 2" Extra Hard	15
150P3A-DB15	Phillips #3 Power Bit x 2"	15
150P3AX-DB10	Phillips #3 Power Bit x 2" Extra Hard	10
150P3AX-DB15	Phillips #3 Power Bit x 2" Extra Hard	15
150R1A-DB15	Square #1 Power Bit x 2"	15
150R1AX-DB10	Square #1 Power Bit x 2" Extra Hard	10
150R1AX-DB15	Square #1 Power Bit x 2" Extra Hard	15
150R2A-DB15	Square #2 Power Bit x 2"	15
150R2AX-DB10	Square #2 Power Bit x 2" Extra Hard	10
150R2AX-DB15	Square #2 Power Bit x 2" Extra Hard	15
150R3A-DB15	Square #3 Power Bit x 2"	15
150R3AX-DB10	Square #3 Power Bit x 2" Extra Hard	10
150R3AX-DB15	Square #3 Power Bit x 2" Extra Hard	15
150T15A-DB10	TORX® 15 Power Bit x 2"	10
150T20A-DB10	TORX® 20 Power Bit x 2"	10
150T25A-DB10	TORX® 25 Power Bit x 2"	10
150T30A-DB10	TORX® 30 Power Bit x 2"	10
170P1A-DB10	Phillips #1 Power Bit x 2-3/4"	10
170P1AX-DB10	Phillips #1 Power Bit x 2-3/4" Extra Hard	10

TORX® is a registered trademark of CAMCAR Innovations®

BITS - POWER		
PART NO.	DESCRIPTION	PCS
170P2A-DB10	Phillips #2 Power Bit x 2-3/4"	10
170P2AX-DB10	Phillips #2 Power Bit x 2-3/4" Extra Hard	10
170P3A-DB10	Phillips #3 Power Bit x 2-3/4"	10
170P3AX-DB10	Phillips #3 Power Bit x 2-3/4" Extra Hard	10
170R1A-DB10	Square #1 Power Bit x 2-3/4"	10
170R1AX-DB10	Square #1 Power Bit x 2-3/4" Extra Hard	10
170R2A-DB10	Square #2 Power Bit x 2-3/4"	10
170R2AX-DB10	Square #2 Power Bit x 2-3/4" Extra Hard	10
170R3A-DB10	Square #3 Power Bit x 2-3/4"	10
170R3AX-DB10	Square #3 Power Bit x 2-3/4" Extra Hard	10
170T15A-DB5	TORX® 15 Power Bit x 2-3/4"	5
170T20A-DB5	TORX® 20 Power Bit x 2-3/4"	5
170T25A-DB5	TORX® 25 Power Bit x 2-3/4"	5
170T30A-DB5	TORX® 30 Power Bit x 2-3/4"	5
190P1A-DB5	Phillips #1 Power Bit x 3-1/2"	5
190P1AX-DB5	Phillips #1 Power Bit x 3-1/2" Extra Hard	5
190P1AX-DB10	Phillips #1 Power Bit x 3-1/2" Extra Hard	10
190P2A-DB5	Phillips #2 Power Bit x 3-1/2"	5
190P2AX-DB5	Phillips #2 Power Bit x 3-1/2" Extra Hard	5
190P2AX-DB10	Phillips #2 Power Bit x 3-1/2" Extra Hard	10
190P3A-DB5	Phillips #3 Power Bit x 3-1/2"	5
190P3AX-DB5	Phillips #3 Power Bit x 3-1/2" Extra Hard	5
190P3AX-DB10	Phillips #3 Power Bit x 3-1/2" Extra Hard	10
190R1A-DB5	Square #1 Power Bit x 3-1/2"	5
190R1AX-DB5	Square #1 Power Bit x 3-1/2" Extra Hard	5
190R1AX-DB10	Square #1 Power Bit x 3-1/2" Extra Hard	10
190R2A-DB5	Square #2 Power Bit x 3-1/2"	5
190R2AX-DB5	Square #2 Power Bit x 3-1/2" Extra Hard	5
190R2AX-DB10	Square #2 Power Bit x 3-1/2" Extra Hard	10
190R3A-DB5	Square #3 Power Bit x 3-1/2"	5
1150P1A-DB3	Phillips #1 Power Bit x 6"	3
1150P1AX-DB3	Phillips #1 Power Bit x 6" Extra Hard	3
1150P2A-DB3	Phillips #2 Power Bit x 6"	3
1150P2AX-DB3	Phillips #2 Power Bit x 6" Extra Hard	3
1150P2AX-DB10	Phillips #2 Power Bit x 6" Extra Hard	10
1150P3A-DB3	Phillips #3 Power Bit x 6"	3
1150P3AX-DB3	Phillips #3 Power Bit x 6" Extra Hard	3
1150P3AX-DB10	Phillips #3 Power Bit x 6" Extra Hard	10
1150R1A-DB3	Square #1 Power Bit x 6"	3
1150R1AX-DB3	Square #1 Power Bit x 6" Extra Hard	3
1150R2A-DB3	Square #2 Power Bit x 6"	3
1150R2AX-DB3	Square #2 Power Bit x 6" Extra Hard	3
1150R2AX-DB10	Square #2 Power Bit x 6" Extra Hard	10
1150R3A-DB3	Square #3 Power Bit x 6"	3
1150R3AX-DB3	Square #3 Power Bit x 6" Extra Hard	3
1150R3AX-DB10	Square #3 Power Bit x 6" Extra Hard	10
1150T15A-DB3	TORX® 15 Power Bit x 6"	3
1150T20A-DB3	TORX® 20 Power Bit x 6"	3
1150T25A-DB3	TORX® 25 Power Bit x 6"	3
1150T30A-DB3	TORX® 30 Power Bit x 6"	3

BITS - POWER		
PART NO.	ITEM DESCRIPTION	PCS
190R3AX-DB5	Square #3 Power Bit x 3-1/2" Extra Hard	5
190R3AX-DB10	Square #3 Power Bit x 3-1/2" Extra Hard	10
190T15A-DB5	TORX® 15 Power Bit x 3-1/2"	5
190T20A-DB5	TORX® 20 Power Bit x 3-1/2"	5
190T25A-DB5	TORX® 25 Power Bit x 3-1/2"	5
190T30A-DB5	TORX® 30 Power Bit x 3-1/2"	5

BITS - DOUBLE END		
PART NO.	ITEM DESCRIPTION	PCS
165P2R2BT-DB10	P2 + R2 Double End Power Bit x 2-9/16"	10
1100P2R2BT-DB5	P2 + R2 Double End Power Bit x 4"	5
1150P2R2BT-DB3	P2 + R2 Double End Power Bit x 6"	3

ACCESSORIES		
PART NO.	ITEM DESCRIPTION	PCS
MDR4PK-DB4	Magnetic Collars	4

BIT HOLDERS		
PART NO.	ITEM DESCRIPTION	PCS
175MH1CD2-DB3	Mag Bit Holder w/ C-Ring x 3"	3
175MH1CD-DB3	Mag Bit Holder 1pc Stainless w/ C-Ring x 3"	3
1150MH1CD2-DB1	Mag Bit Holder w/ C-Ring x 6"	1
1150MH1CD-DB1	Mag Bit Holder 1pc Stainless w/ C-Ring x 6"	1

ADAPTERS		
PART NO.	ITEM DESCRIPTION	PCS
150ADB-DB3	Socket Adapter Set x 2"	3

NUT SETTERS		
PART NO.	ITEM DESCRIPTION	PCS
145MN416-DB3	1/4" Mag Nutsetter x 1-3/4"	3
145MN516-DB3	5/16" Mag Nutsetter x 1-3/4"	3
145MN616-DB3	3/8" Mag Nutsetter x 1-3/4"	3
145MN-DB3	Mag Nutsetter Set x 1-3/4"	3
165MN416-DB3	1/4" Mag Nutsetter x 2-9/16"	3
165MN516-DB3	5/16" Mag Nutsetter x 2-9/16"	3
165MN616-DB3	3/8" Mag Nutsetter x 2-9/16"	3
165MN-DB3	Mag Nutsetter Set x 2-9/16"	3
1150MN416S-DB2	1/4" Mag Nutsetter x 6"	2
1150MN516S-DB2	5/16" Mag Nutsetter x 6"	2
1150MN616S-DB2	3/8" Mag Nutsetter x 6"	2
1150MN-DB3	Mag Nutsetter Set x 6"	3
165MN416R-DB5	1/4" Lobular Mag Nutsetter x 2-9/16"	5
165MN516R-DB5	5/16" Lobular Mag Nutsetter x 2-9/16"	5
165MN616R-DB5	3/8" Lobular Mag Nutsetter x 2-9/16"	5
165MN716R-DB5	7/16" Lobular Mag Nutsetter x 2-9/16"	5
1150MN416S-DB5	1/4" Mag Nutsetter x 6"	5
1150MN516S-DB5	5/16" Mag Nutsetter x 6"	5

PRODUCT FEATURES:

- Get bits magnetized with minimal cost and lead time (+1 week).
- No More Dropped Screws: Increase efficiency with less lost parts.
- Magnetization service implemented on-demand as product leaves warehouse to maximize magnetic longevity of the bit.
- Magnetization service available on power bits only.
- **PLEASE NOTE:** Bit magnetization has a lifespan of 6 to 12 months depending on storage conditions.

How to Order:

“M” + Bulk Part # = Magnetized Part #

Example: M + 150P2A = M150P2A



STABLE, STRAIGHT
FASTENER DRIVES
WITH A SINGLE HAND



Contact Customer Service for pricing on magnetized bits.

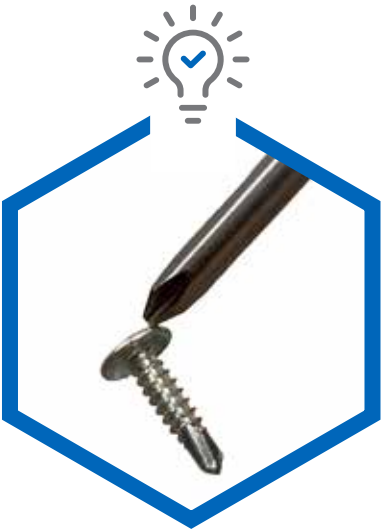


STANDARD MAGNETIZED PHILLIPS POWER BITS			
PART NO.	TIP SIZE	LENGTH	BODY OD
M150P2AX	P2	2"	6.1
M150P2A	P2	2"	6.1
M150P3A	P3	2"	6.1
M170P2AX	P2	2-3/4"	6.1
M170P2A	P2	2-3/4"	6.1
M170P3A	P3	2-3/4"	6.1
M190P2AX	P2	3-1/2"	6.1
M190P2A	P2	3-1/2"	6.1
M190P3A	P3	3-1/2"	6.1
M1150P2AX	P2	6"	6.1
M1150P2A	P2	6"	6.1
M1150P3A	P3	6"	6.1



STANDARD MAGNETIZED SQUARE POWER BITS			
PART NO.	TIP SIZE	LENGTH	BODY OD
M150R2AX	R2	2"	5.0
M150R2A	R2	2"	5.0
M170R2AX	R2	2-3/4"	5.0
M170R2A	R2	2-3/4"	5.0
M190R2AX	R2	3-1/2"	5.0
M190R2A	R2	3-1/2"	5.0
M190R3AX	R3	3-1/2"	6.0
M190R3A	R3	3-1/2"	6.0
M1150R2AX	R2	6"	5.0
M1150R2A	R2	6"	5.0

XHARD - An “X” at the end of a part number denotes an extra hard bit.



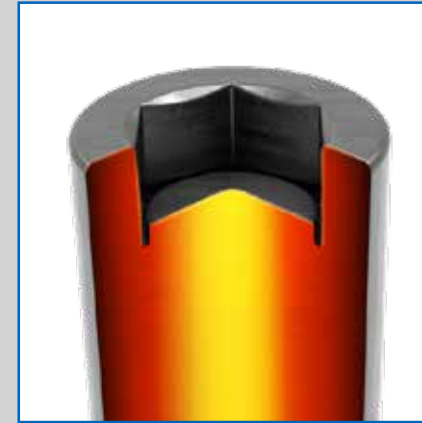
Magnetization services are available for any 2" or longer driver bit.

BIT HOLDERS



INDUSTRIAL STRENGTH MAGNETS

High strength industrial magnets secure bits firmly in place and help retain fasteners.



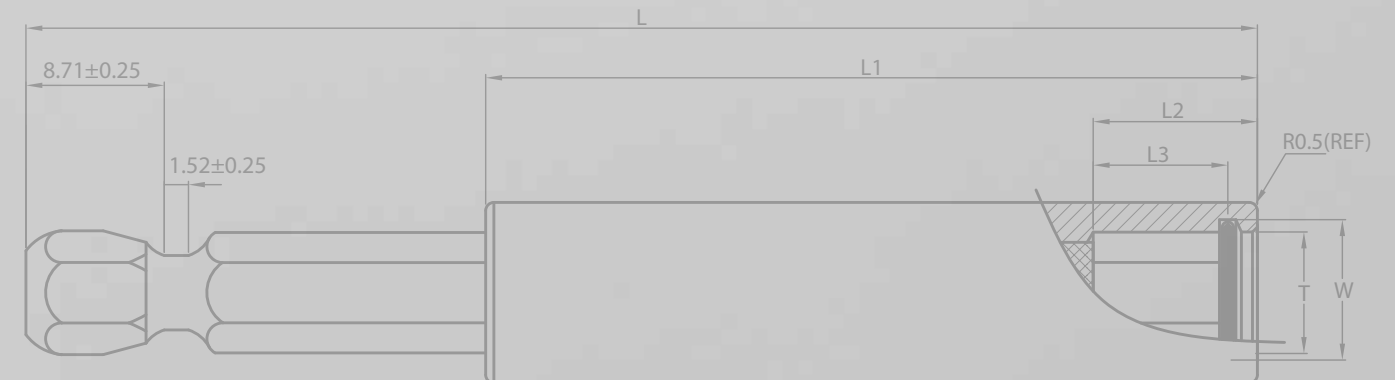
PROPRIETARY HEAT HARDENING

Precision controlled heat treatment for extreme durability and wear protection.



S2 MODIFIED SHOCK-RESISTANT STEEL

Made from S2 modified shock resistant steel for professional performance and durability.



ENGINEERED FOR OPTIMAL PERFORMANCE



MAGNETIC BIT HOLDERS

PART NO.	LENGTH	BODY OD
160MH1AD	2-3/8"	.393"
175MH1AD	3"	.393"
1100MH1AD	4"	.393"
1150MH1AD	6"	.393"
1200MH1AD	8"	.393"
1250MH1AD	10"	.393"
1300MH1AD	12"	.393"



MAGNETIC BIT HOLDERS WITH C-RING

PART NO.	OPENING SIZE	LENGTH	BODY OD
151MH1CD2	1/4"	2"	.433"
175MH1CD2	1/4"	3"	.433"
175MH2CD2	5/16"	3"	.559"
1100MH1CD2	1/4"	4"	.433"
1150MH1CD2	1/4"	6"	.433"
1200MH1CD2	1/4"	8"	.433"
1250MH1CD2	1/4"	10"	.433"
1300MH1CD2	1/4"	12"	.433"



1 PC STAINLESS STEEL MAGNETIC BIT HOLDERS WITH C-RING

PART NO.	LENGTH	BODY OD
154MH1CD	2-1/8"	.433"
159MH1CD	2-3/8"	.433"
175MH1CD	3"	.433"
1100MH1CD	4"	.433"
1150MH1CD	6"	.433"
1200MH1CD	8"	.433"
1250MH1CD	10"	.433"
1300MH1CD	12"	.433"



MAGNETIC BIT HOLDERS WITH REDUCED BODY

PART NO.	LENGTH	BODY OD
173MH1CD2	2-7/8"	.433"

Extended Reach Options Available up to 12"



1 PC LOCKING MAGNETIC BIT HOLDERS

PART NO.	LENGTH	BODY OD
150MH1QD	2"	.410"
160MH1QD	2-3/8"	.410"
175MH1QD	3"	.410"
1100MH1QD	4"	.410"
1150MH1QD	6"	.410"
1300MH1QD2	12"	.410"



MAGNETIC BIT HOLDERS WITH SCREW CAP & O-RING

PART NO.	LENGTH	BODY OD
160MH1CC	2-3/8"	.433"
175MH1CC	3"	.433"
1150MH1CC	6"	.433"



DUAL MAGNET BIT HOLDER WITH SCREW CAP

PART NO.	LENGTH	BODY OD
160MH1CM	2-3/8"	.551"

External magnet to hold fasteners securely to bit.



MAGNETIC BIT HOLDERS WITH FINDER SLEEVE

PART NO.	LENGTH	BODY OD
175MH1DL	3-1/8"	.470"
1120MH1DL	4-3/4"	.470"

Sleeve extends to keep screws straight while driving.



NON-MAGNETIC BIT HOLDER WITH C-RING

PART NO.	LENGTH	BODY OD
154NH1CD	2-1/8"	.433"

PRODUCT FEATURES:

- Spin-Grip™ sleeve helps you control the bit during fastening, reducing cam-out and increasing safety while driving fasteners.
- Rotating grip bit holders work with all 1/4" hex 1" insert bits, as well as, longer power bits.
- Locking collar holds bits tightly in place so bit doesn't get stuck in screw head after fastening.
- Extra-long options available up to 18" in length. Giving you maximum reach for high or difficult to reach areas.



SPIN-GRIP™ BIT HOLDERS

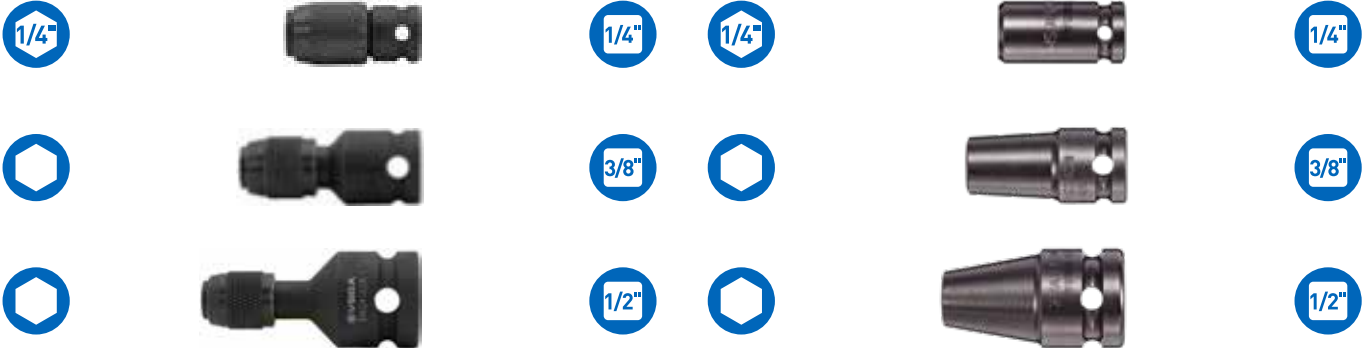
PART NO.	LENGTH	BODY OD
165MH1QS	2-1/2"	.518"
1150MH1QS	6"	.518"
1300MH1QS	12"	.518"
1457MH1QS	18"	.518"



FLEXIBLE BIT HOLDERS

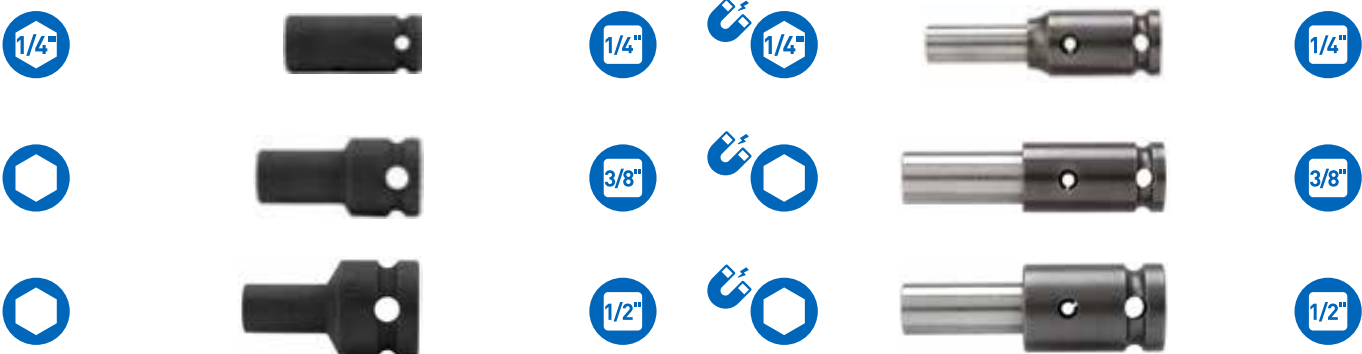
PART NO.	LENGTH	BODY OD
1300FEBH	12"	.668"

- IMPACTTECH
- DRIVER BITS
- BIT HOLDERS
- NUTSETTERS
- HEX ADAPTERS
- BIT SETS
- SOCKET BITS
- IMPACT SOCKETS
- ACCESSORIES
- L-KEYS
- T-HANDLES
- SCREWDRIVERS & RATCHETS
- MERCHANDISING



SQUARE DRIVE LOCKING BIT HOLDERS			
PART NO.	OPENING SIZE	SQUARE DRIVE	LENGTH
1HQ416SK	1/4"	1/4"	1-1/2"
2HQ416SK	1/4"	3/8"	2"
2HQ716SK	7/16"	3/8"	2"
3HQ416SK	1/4"	1/2"	2-5/32"
3HQ716SK	7/16"	1/2"	2-5/32"

SQUARE DRIVE BIT HOLDERS WITH C-RING			
PART NO.	OPENING SIZE	SQUARE DRIVE	LENGTH
1HC416SK	1/4"	1/4"	1"
2HC416SK	1/4"	3/8"	1-3/8"
2HC516SK	5/16"	3/8"	1-3/8"
3HC416SK	1/4"	1/2"	1-3/4"
3HC516SK	5/16"	1/2"	1-3/4"



SQUARE DRIVE BIT HOLDERS WITH SET SCREW			
PART NO.	OPENING SIZE	SQUARE DRIVE	LENGTH
1HS416SK	1/4"	1/4"	1-1/4"
2HS416SK	1/4"	3/8"	1-1/2"
2HS716SK	7/16"	3/8"	1-1/2"
3HS416SK	1/4"	1/2"	1-1/2"
3HS716SK	7/16"	1/2"	1-1/2"

MAGNETIC SQUARE DRIVE BIT HOLDERS WITH C-RING			
PART NO.	OPENING SIZE	SQUARE DRIVE	LENGTH
M1HC416SK2	1/4"	1/4"	2-5/8"
M2HC416SK2	1/4"	3/8"	2-21/32"
M2HC516SK2	5/16"	3/8"	2-3/4"
M3HC416SK2	1/4"	1/2"	2-21/32"
M3HC516SK2	5/16"	1/2"	2-3/4"

Combine with power bits to form socket bit assemblies.

SOCKET BIT ASSEMBLY EXAMPLE



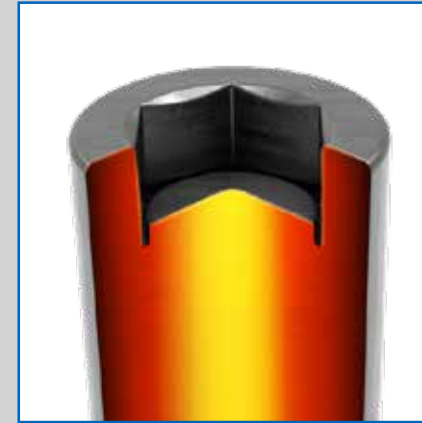
MANUFACTURING
AEROSPACE
AUTOMOTIVE
MARINE
MACHINERY
TRANSPORTATION
MRO
CONSTRUCTION

NUTSETTERS



INDUSTRIAL STRENGTH MAGNETS

High strength industrial magnets secure fasteners firmly in place.



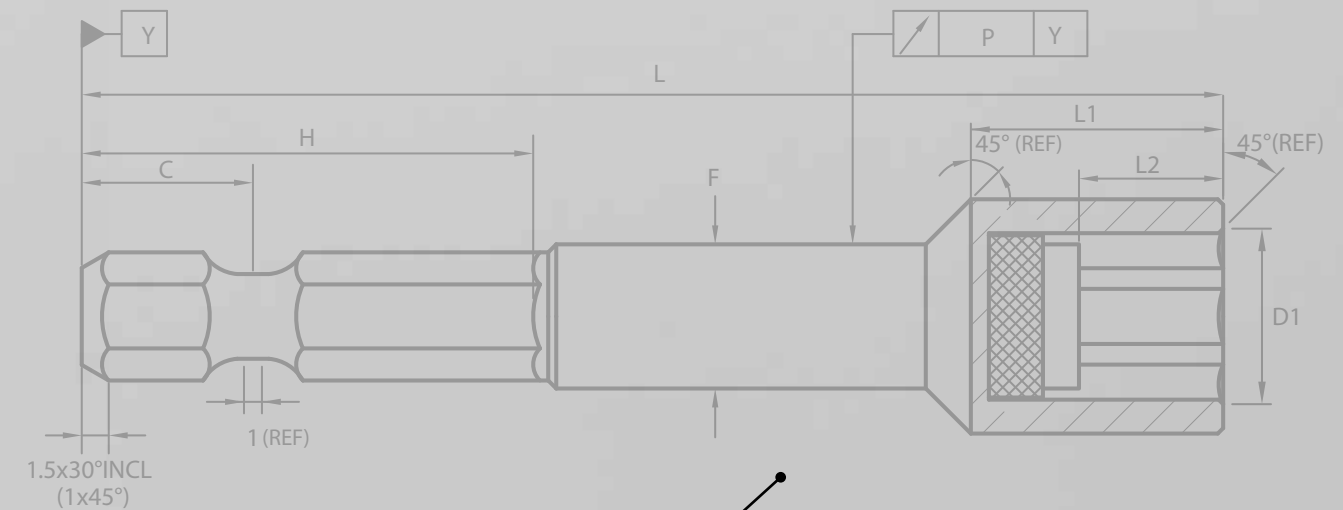
PROPRIETARY HEAT HARDENING

Precision controlled heat treatment for extreme durability and wear protection.



S2 MODIFIED SHOCK-RESISTANT STEEL

Made from S2 modified shock resistant steel for professional performance and durability.



ENGINEERED FOR OPTIMAL PERFORMANCE



LOBULAR MAGNETIC NUTSETTERS

PART NO.	OPENING SIZE	LENGTH
165MN416R	1/4"	2-9/16"
165MN516R	5/16"	2-9/16"
165MN616R	3/8"	2-9/16"
165MN716R	7/16"	2-9/16"
165MN816R	1/2"	2-9/16"



MAGNETIC NUTSETTERS

PART NO.	OPENING SIZE	LENGTH
145MN416	1/4"	1-3/4"
145MN516	5/16"	1-3/4"
145MN616	3/8"	1-3/4"
145MN716	7/16"	1-3/4"
145MN816	1/2"	1-3/4"
145MN916	9/16"	1-3/4"
165MN416	1/4"	2-9/16"
165MN516	5/16"	2-9/16"
165MN616	3/8"	2-9/16"
165MN716	7/16"	2-9/16"
165MN816	1/2"	2-9/16"
165MN916	9/16"	2-9/16"
1100MN416S	1/4"	4"
1100MN516S	5/16"	4"
1100MN616S	3/8"	4"
1100MN716S	7/16"	4"
1150MN416S	1/4"	6"
1150MN516S	5/16"	6"
1150MN616S	3/8"	6"
1150MN716S	7/16"	6"
1150MN816S	1/2"	6"
1200MN416	1/4"	8"
1200MN516	5/16"	8"
1200MN616	3/8"	8"
1250MN416	1/4"	10"
1250MN516	5/16"	10"
1250MN616	3/8"	10"
1300MN416	1/4"	12"
1300MN516	5/16"	12"
1300MN616	3/8"	12"



SPECIALTY MAGNETIC NUTSETTERS - THIN WALL HEAD

PART NO.	OPENING SIZE	LENGTH
145MN416-TH	1/4"	1-3/4"
165MN416-TH	1/4"	2-9/16"



SPECIALTY MAGNETIC NUTSETTERS - TAPERED HEAD

PART NO.	OPENING SIZE	LENGTH
145MN516T	5/16"	1-3/4"
151MN416T	1/4"	2"



MAGNETIC NUTSETTER INSERT BITS

PART NO.	OPENING SIZE	LENGTH
132MN416	1/4"	1-1/4"
132MN516	5/16"	1-1/4"
132MN616	3/8"	1-1/4"



LOBULAR DESIGN
Rounded shape design in the opening that reduces stripping damage of hex head fasteners by driving the fastener on the sides instead of on the corners.



MAGNETIC NUTSETTERS - METRIC

PART NO.	OPENING SIZE	LENGTH
145MN055M	5.5mm	1-3/4"
145MN06M	6mm	1-3/4"
145MN07M	7mm	1-3/4"
145MN08M	8mm	1-3/4"
145MN10M	10mm	1-3/4"
145MN12M	12mm	1-3/4"
145MN13M	13mm	1-3/4"
165MN055M	5.5mm	2-9/16"
165MN06M	6mm	2-9/16"
165MN07M	7mm	2-9/16"
165MN08M	8mm	2-9/16"
165MN10M	10mm	2-9/16"
165MN12M	12mm	2-9/16"
165MN13M	13mm	2-9/16"
1100MN08M	8mm	4"
1100MN10M	10mm	4"
1100MN12M	12mm	4"
1150MN08M	8mm	6"
1150MN10M	10mm	6"
1150MN12M	12mm	6"



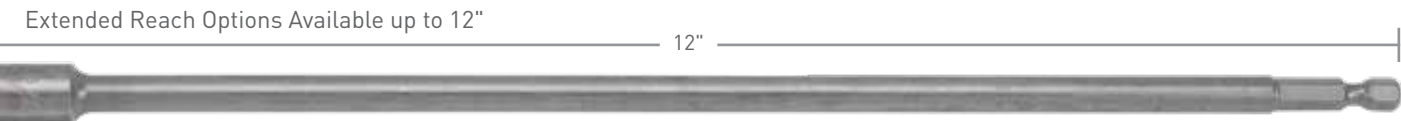
NON-MAGNETIC NUTSETTERS

PART NO.	OPENING SIZE	LENGTH
165NN416	1/4"	2-9/16"
165NN516	5/16"	2-9/16"
165NN616	3/8"	2-9/16"
165NN716	7/16"	2-9/16"



NON-MAGNETIC NUTSETTERS WITH C-RING

PART NO.	OPENING SIZE	LENGTH
150NN416C	1/4"	2"
150NN516C	5/16"	2"
150NN616C	3/8"	2"
1150NN416C	1/4"	6"
1150NN516C	5/16"	6"
1150NN616C	3/8"	6"



Extended Reach Options Available up to 12"



HANGER BOLT DRIVERS

PART NO.	OPENING SIZE	LENGTH
165HB1024	10-24	2-9/16"
165HB416	1/4"-20	2-9/16"
165HB516	5/16"-18	2-9/16"
165HB616	3/8"-16	2-9/16"
165HBM6	M6	2-9/16"
165HBM8	M8	2-9/16"



EYE LAG SCREW DRIVER

PART NO.	OPENING SIZE	LENGTH
168ELSD	7/16"	2-11/16"



Y-ADAPTER

PART NO.	OPENING SIZE	LENGTH
Y-ADAPTER	13/16"	1"

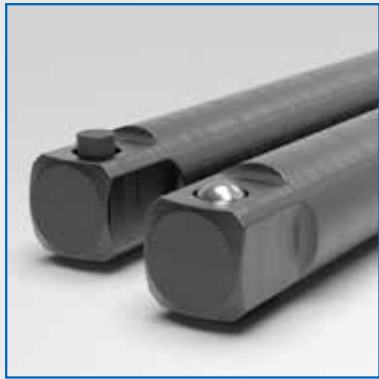
Used to drive hook screws and eye bolts.



VALVE STEM DRIVER

PART NO.	LENGTH
142VSD2	1-7/16"

HEX ADAPTERS



PIN & BALL LOCKING MECHANISM

Ball lock provides quick change outs, while pin lock provides extra security and safety.



PROPRIETARY HEAT HARDENING

Precision controlled heat treatment for extreme durability and wear protection.



QUICK RELEASE

Quick release collar provides quick and easy change outs.

ENGINEERED FOR SECURE FIT
WITH ALL IMPACT SOCKETS



HEX ADAPTERS & EXTENSIONS

1/4"



1/4"

1/2"



1/4"

1/4" SQUARE - INSERT ADAPTER

PART NO.	MALE SQUARE	LENGTH	LOCK TYPE
125ADB14	1/4"	1"	Ball

1/4"



1/4"

1/4" SQUARE - ADAPTERS & EXTENSIONS

PART NO.	MALE SQUARE	LENGTH	LOCK TYPE
150ADB14	1/4"	2"	Ball
175ADB14	1/4"	3"	Ball
1100ADB14	1/4"	4"	Ball
1150ADB14	1/4"	6"	Ball
150ADP14	1/4"	2"	Pin
175ADP14	1/4"	3"	Pin
1100ADP14	1/4"	4"	Pin
1125ADP14	1/4"	5"	Pin
1150ADP14	1/4"	6"	Pin
1200ADP14	1/4"	8"	Pin
1250ADP14	1/4"	10"	Pin
1300ADP14	1/4"	12"	Pin

3/8"



1/4"

3/8" SQUARE - ADAPTERS & EXTENSIONS

PART NO.	MALE SQUARE	LENGTH	LOCK TYPE
150ADB38	3/8"	2"	Ball
175ADB38	3/8"	3"	Ball
1100ADB38	3/8"	4"	Ball
1150ADB38	3/8"	6"	Ball
150ADP38	3/8"	2"	Pin
175ADP38	3/8"	3"	Pin
1100ADP38	3/8"	4"	Pin
1125ADP38	3/8"	5"	Pin
1150ADP38	3/8"	6"	Pin
1200ADP38	3/8"	8"	Pin
1250ADP38	3/8"	10"	Pin
1300ADP38	3/8"	12"	Pin

1/4"



1/4"

QUICK RELEASE ADAPTERS & EXTENSIONS

PART NO.	MALE SQUARE	LENGTH	LOCK TYPE
175QADB14	1/4"	3"	Ball
175QADB38	3/8"	3"	Ball

7/16"



7/16"

7/16" SHANK - ADAPTERS & EXTENSIONS

PART NO.	MALE SQUARE	LENGTH	LOCK TYPE
375ADP14	1/4"	3"	Pin
375ADP38	3/8"	3"	Pin
375ADP12	1/2"	3"	Pin



Ball lock provides quick change outs.



Pin lock provides extra security and safety.

Extended Reach Options Available up to 12"

12"



DRIVING INDUSTRIAL PERFORMANCE

VEGATOOLS.COM | 909.484.1100

59

IMPACTCH
DRIVER BITS
BIT HOLDERS
NUTSETTERS
HEX ADAPTERS
BIT SETS
SOCKET BITS
IMPACT SOCKETS
ACCESSORIES
L-KEYS
T-HANDLES
SCREWDRIVERS & RATCHETS
MERCHANDISING

BIT SETS



CLEAR VIEW CASES

Impactech sets are light weight with clear view cases to easily identify contents even when case is closed.



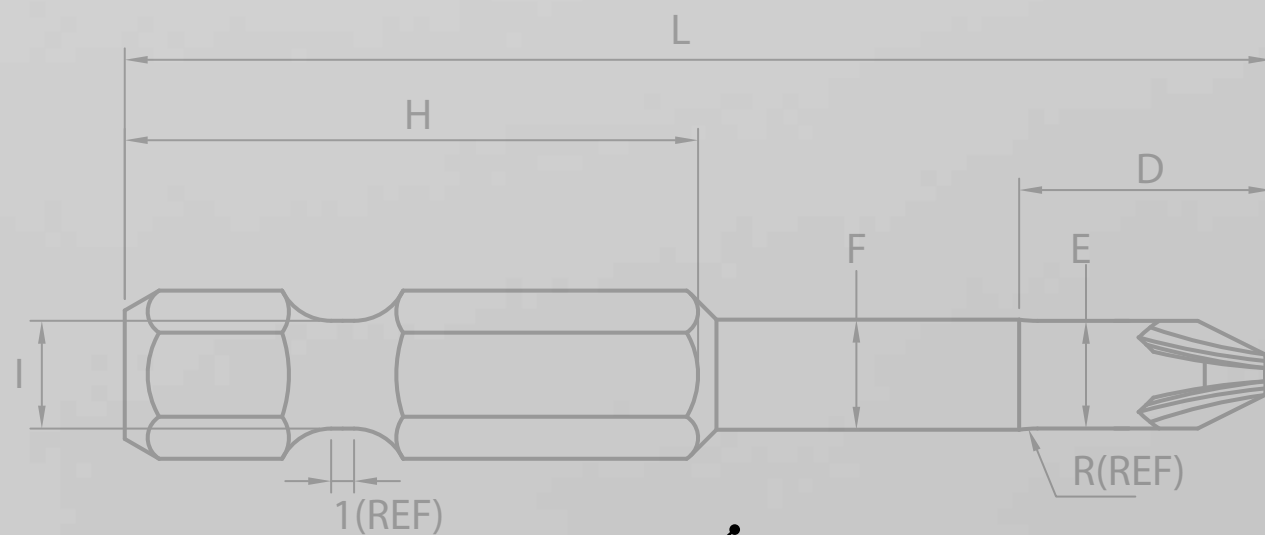
INDUSTRIAL GRADE METAL CASES

Heavy duty metal cases protect tools in any storage environment.



ASSORTED COMPACT SETS

Small bit sets for on-the-go mobile storage.



PRECISION ENGINEERED FOR OPTIMAL PERFORMANCE

NUTSETTER AND POWER BIT SET – 6 PC

PART NO.	CONTENTS
V4N2B	 Phillips: P2
	 Slotted: 6-8
	 Nutsetters: 1/4", 5/16", 3/8", 7/16"

FEATURES:

- Common power bits and magnetic nutsetters.
- Compact storage bar.
- Case Quantity: 20
- Full Case quantities ship with color box display.



6
PIECES

32
PIECES



DRIVER BIT SET – 32 PC

PART NO.	CONTENTS
V32-1P	 Phillips: P0, P1, P2, P2R, P3
	 TORX®: T10, T15, T20, T25, T27, T30, T40
	 Slotted: 3-4, 4-5, 6-8, 8-10, 10-12
	 Hex: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16"
	 Square: R1, R2, R3
	 1/4" Square Drive Socket Adapter
	 1/4" Quick Release Bit Holder

FEATURES:

- New heavy duty metal case for durability.
- New compact format allows for easy carry.
- New EVA Foam nesting helps to easily store and access your bits.
- New premium display packaging, peg hook ready.
- Case Quantity: 10



SECURITY DRIVER BIT SET – 32 PC

PART NO.	CONTENTS
V32-1TP	 Phillips Tamper: P2, P3
	 TORX® Tamper: TT5, TT6, TT7, TT8, TT9, TT10, TT15, TT20, TT25, TT27, TT30, TT40
	 Hex Tamper: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16"
	 Spanner: 4, 6, 8, 10, 12, 14
	 1/4" Square Drive Socket Adapter
	 1/4" Quick Release Bit Holder



32
PIECES

50
PIECES



INDUSTRIAL DRIVER BIT SET – 50 PC

PART NO.	CONTENTS
V50-1P	 Phillips: P0, P1, P2, P3
	 Phillips ACR®: P0, P1, P2, P3
	 Pozidriv®: 0, 1, 2, 3
	 TORX®: T5, T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T40
	 Slotted: 3-4, 4-5, 5-6, 6-8, 8-10, 10-12, 12-14, 14-16
	 Hex: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16"
	 Square: R0, R1, R2, R3
	 1/4" Square Drive Socket Adapter
	 1/4" Square Drive Socket
	 1/4" Quick Release Bit Holder

FEATURES:

- Designed for industrial and professional construction applications.
- Heavy duty storage case.
- Case Quantity: 10
- Full Case quantities ship with color box display.

50
PIECES



INDUSTRIAL SECURITY DRIVER BIT SET – 50 PC

PART NO.	CONTENTS
V50-1TP	 Phillips ACR®: P1, P2R, P2, P3
	 TORX® Tamper: TT5, TT6, TT7, TT8, TT9, TT10, TT15, TT20, TT25, TT27, TT30, TT40
	 Hex Tamper: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16"
	 Tri-Wing®: 2, 3, 4, 5
	 Torq-Set®: 4, 6, 8, 10
	 Spanner: 6, 8, 10, 12
	 Triple Square: 4, 5, 6, 8
	 Clutch: 5/32", 3/16", 1/4"
	 Phillips Tamper 2
	 1/4" Square Drive Socket Adapter
	 1/4" Square Drive Socket
	 1/4" Quick Release Bit Holder

V50-1TP



PHILLIPS ACR®, TORQ-SET® and TRI-WING® are registered trademarks of the Phillips Screw Co.
TORX® is a registered trademark of CAMCAR Innovations®



MASTER DRIVER BIT SET – 100 PC

PART NO.	CONTENTS
VHS100A	Phillips: P0, P1, P2R, P2, P3, P4 Phillips ACR®: P1, P2R, P2, P3
	Pozidriv®: 0, 1, 2, 3, 4 Pozidriv ACR®: 1, 2, 3
	Square: R0, R1, R2, R3, R4
	TORX®: T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T40, T45, T50
	Clutch: 5/32", 3/16", 1/4"
	Hex: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16"
	Slotted: 3-4, 5-6, 6-8, 8-10, 10-12, 12-14
	Triple Square: 4, 5, 6, 8
	Torq-Set®: 8, 10, 1/4", 5/16", 3/8"
	Spanner: 4, 6, 8, 10, 12
	TORX® Tamper: TT6, TT7, TT8, TT9, TT10, TT15, TT20, TT25, TT27, TT30, TT40
	Hex Tamper: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16"
	Tri-Wing®: 1, 2, 3, 4, 5
	Socket Adapters: 1/4" x 1", 1/4" x 2"
	Y-Adapter for Hook Screws
	1/4" Square Drive Bit Holder
	1/4" Magnetic Bit Holder



FEATURES:

- Comprehensive set of common and hard to find bits.
- Designed for industrial and professional construction applications.
- Case Quantity: 6
Full Case quantities ship with color box display.



PHILLIPS ACR®, TORQ-SET® and TRI-WING® are registered trademarks of the Phillips Screw Co.
TORX® is a registered trademark of CAMCAR Innovations®

IMPACTECH®
HEAVY. DUTY. BITS.

Available Fall 2025



BIT & HAND DRIVER SET W/ RATCHET – 27 PC

PART NO.	CONTENTS
	Phillips: P1, P2
	Slotted: 3/16", 1/4", 3/8"
	Hex: 0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"
	Hex: 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm
	1/4" Ratcheting Bit Wrench
	1/4" Magnetic Bit Holder 1/4" x 4"
	1/4" Industrial Grade Screwdriver
	1/4" Square Drive Socket Adapter

V27-BRH

FEATURES:

- Bit holder functions as extension for screwdriver and adapter for power tool use.
- Ratcheting bit wrench has compact design for limited space applications.
- Case Quantity: 4
- Full Case quantities ship with color box display.



27
PIECES

INDUSTRIAL BIT & HAND DRIVER SET – 53 PC

PART NO.	CONTENTS
	Phillips: P1, P2, P3
	Square: R1, R2, R3
	TORX®: T8, T10, T15, T20, T25, T27, T30, T40
	TORX® Tamper: TT8, TT10, TT15, TT20, TT25, TT27, TT30, TT40
	Hex Tamper: 7/64", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16"
	Spanner: 4, 6, 8, 10, 12
	Tri-Wing®: 2, 3, 4, 5
	Torq-Set®: 6, 8, 10, 1/4"
	Clutch: 5/32", 3/16", 1/4"
	Triple Square: 5, 6, 8
	1/4" Square Drive Socket
	Y-Adapter for Hook Screws
	1/4" Quick Release Bit Holder
	1/4" Quick Release Screwdriver

VHS53A



53
PIECES

FEATURES:

- Includes industrial grade screwdriver with quick release.
- Case Quantity: 4
- Full Case quantities ship with color box display.

31
PIECES



INDUSTRIAL DRIVER BIT & SOCKET SET – 31 PC

PART NO.	CONTENTS
	Phillips: P1, P2, P3
	Square: R1, R2, R3
	Slotted: 4-5, 6-8, 8-10
	Hex: 9/64", 5/32", 3/16", 7/32", 1/4", 5/16"
	TORX®: T8, T10, T15, T20, T25, T27, T30, T40
	1/4" Square Drive Socket Adapter
	1/4" Square Drive Socket: 1/4", 5/16", 3/8", 7/16", 1/2"
	1/4" Magnetic Bit Holder
	1/4" Magnetic Stubby Bit Ratchet

VSM31

FEATURES:

- Industrial grade reversible bit ratchet.
- Heavy duty storage case.

31
PIECES



INDUSTRIAL SECURITY DRIVER BIT & SOCKET SET – 31 PC

PART NO.	CONTENTS
	Phillips Tamper: P1, P2, P3
	TORX® Tamper: TT8, TT10, TT15, TT20, TT25, TT27, TT30, TT40
	Hex Tamper: 9/64", 5/32", 3/16", 7/32", 1/4", 5/16"
	Spanner: 6, 8, 10
	Triple Square: 4, 5, 6
	1/4" Square Drive Socket Adapter
	1/4" Square Drive Socket: 1/4", 5/16", 3/8", 7/16", 1/2"
	1/4" Magnetic Bit Holder
	1/4" Magnetic Stubby Bit Ratchet

VSMT31

- Case Quantity: 10
- Full Case quantities ship with color box display.

TORQUE LIMITING SCREWDRIVER SET – 20 PC

PART NO.	CONTENTS
	Torque Screwdriver
	Phillips: P0, P1, P2, P3
	Slotted: 3/16", 1/4"
	TORX®: T10, T15, T20, T25, T30
	Hex: 1/8", 5/32", 3/16"
	Hex: 3mm, 4mm, 5mm
	Square: R2
	1/4" Square Drive Socket Adapter

TLS-20

FEATURES:

- Meets calibration specifications for ASME B107.300.
- Precise torque settings eliminate the risk of over or under tightening, protecting your equipment and materials.
- Covers a torque range of 8 to 40 lbf-in.
- Micro adjustment collar can be adjusted in 0.2 lbf-in increments.
- Each Vega torque screwdriver goes through 100% inspection and testing.
- Used to prevent damage to delicate components and over-torquing.

20
PIECES



TORQ-SET® and TRI-WING® are registered trademarks of the Phillips Screw Co.
TORX® is a registered trademark of CAMCAR Innovations®

IMPACTTECH
DRIVER BITS
BIT HOLDERS
NUTSETTERS
HEX ADAPTERS
BITSETS
SOCKET BITS
IMPACT SOCKETS
ACCESSORIES
L-KEYS
T-HANDLES
SCREWDRIVERS & RATCHETS
MERCHANDISING



PHILLIPS 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150PCS10	#1 (3pc), #2 (4pc), #3 (3pc)	2"



PHILLIPS #2 EXTRA HARD 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150P2AXCS10	#2 (10pc)	2"



TORX® 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150TCS10	T10, T15, T20 (2pc), T25 (2pc), T27, T30 (2pc), T40	2"



PHILLIPS + SQUARE 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150PRCS10	PHILLIPS #2 (5pc) SQUARE #2 (5pc)	2"



SQUARE 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150RACS10	#1 (3pc), #2 (4pc), #3 (3pc)	2"



SQUARE #2 EXTRA HARD 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150R2AXCS10	#2 (10pc)	2"



TORX® TAMPER 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150TTCS10	TT10, TT15, TT20 (2pc), TT25 (2pc), TT27, TT30 (2pc), TT40	2"



PHILLIPS + SQUARE + TORX® 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150PRTCS10	PHILLIPS #1, #2, #3 SQUARE #1, #2, #3 TORX® T15, T20, T25, T30	2"

TORX® is a registered trademark of CAMCAR Innovations®



HEX SAE 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150HSCS10	1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	2"



BALL-END HEX 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150BPSCS10	1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	2"



BALL-END HEX x 3" 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
175BPSCS10	1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	3"



HEX METRIC 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150HMCS10	2mm, 2.5mm, 3mm (2pc), 4mm (2pc), 5mm (2pc), 6mm (2pc)	2"



BALL-END HEX 9 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150BPMCS9	1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 7mm, 8mm	2"



BALL-END HEX x 3" 9 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
175BPMCS9	1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 7mm, 8mm	3"



IMPACTTECH
DRIVER BITS
BIT HOLDERS
NUTSETTERS
HEX ADAPTERS
BITSETS
SOCKET BITS
IMPACT SOCKETS
ACCESSORIES
L-KEYS
T-HANDLES
SCREWDRIVERS & RATCHETS
MERCHANDISING

PRODUCT FEATURES:

- The Vega color-coded magnetic bit collars come with four diameters to fit different bit tip sizes.
- Ideal for power bits 2-3/4" and longer.
- Industrial strength magnets hold screws tightly to the bit reducing screw drops and saving time.
- Simple to put on and take off of driver bits for repeated use.
- Aids in driving screws straight, helping to prevent cross-threading and stripped screws.



MAGNETIC COLLAR PHILLIPS X 2-3/4" 7 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
MDR-PCS7	PHILLIPS #1 (2pc), #2 (3pc), #3 (2pc) MAG COLLAR: GREEN, RED, ORANGE	2-3/4"



MAGNETIC COLLAR SQUARE X 2-3/4" 7 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
MDR-RCS7	SQUARE #1 (2pc), #2 (3pc), #3 (2pc) MAG COLLAR: GREEN, BLUE, ORANGE	2-3/4"



MAGNETIC COLLAR TORX® X 2-3/4" 7 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
MDR-TCS7	TORX® T10, T15, T20, T25, T27, T30, T40 MAG COLLAR: GREEN, BLUE, ORANGE	2-3/4"



TORX® is a registered trademark of CAMCAR Innovations®



MAGNETIC NUTSETTER X 1-3/4" 5 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
145MNCS5	1/4", 5/16", 3/8", 7/16", 1/2"	1-3/4"



MAGNETIC NUTSETTER X 2-9/16" 5 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
165MNCS5	1/4", 5/16", 3/8", 7/16", 1/2"	2-9/16"



SOCKET ADAPTER X 2" 3 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150ADBCS3	SQUARE DRIVE 1/4", 3/8", 1/2"	2"



DRYWALL 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
DWSCS10	PHILLIPS REDUCED #2 x 1" (4pc) PHILLIPS REDUCED #2 x 2" (4pc) PHILLIPS DRYWALL INDENTER #2 x 1" MAGNETIC BIT HOLDER 2-3/8"	MULTI



ELECTRICIAN 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
ELECS10	PHILLIPS #2, #3 TORX® T25 SQUARE #2 SLOTTED 6-8 MAG NUTSETTER 1/4", 5/16", 3/8", 7/16", 1/2"	MULTI



CONCRETE SCREW CARABINER 7 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
TPCNCS7	PHILLIPS #2, #3 TORX® T25, T30 MAG NUTSETTERS 1/4", 5/16", 3/8"	MULTI



DRIVER BIT (PH+SQ) & NUTSETTER 6 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
V4N2B2	PHILLIPS #2 SQUARE #2 MAG NUTSETTERS 1/4", 5/16", 3/8", 7/16"	MULTI



DRIVER BIT (PH+SL) & NUTSETTER 6 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
V4N2B3	PHILLIPS #2 SLOTTED 6-8 MAG NUTSETTERS 1/4", 5/16", 3/8", 7/16"	MULTI

PRODUCT FEATURES:

- Made from S2 modified shock resistant steel for professional performance and durability.
- Proprietary precision CNC machined tips for excellent fit in fastener recess.
- Color coded for easy identification.

SQ0

SQ1

SQ2

SQ3
- Torsion zone absorbs impact and extends bit life.



COLOR-CODED SQUARE 5 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150RCS05	#0, #1, #2 (2pc), #3	2"



COLOR-CODED SQUARE #2 5 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150R2A5R	#2 (5pc)	2"



COLOR-CODED SQUARE 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150RCS10	#0, #1 (2pc), #2 (5pc), #3 (2pc)	2"



COLOR-CODED SQUARE #2 10 PC SET		
PART NO.	TIP SIZES (QTY)	LENGTH
150R2A10R	#2 (10pc)	2"

IMPACTECH®
HEAVY. DUTY. BITS.

Available Fall 2025



SOCKET BITS



PRECISION CNC MACHINED

Bit tips are CNC machined for excellent fit in the fastener recess and reduced camout.



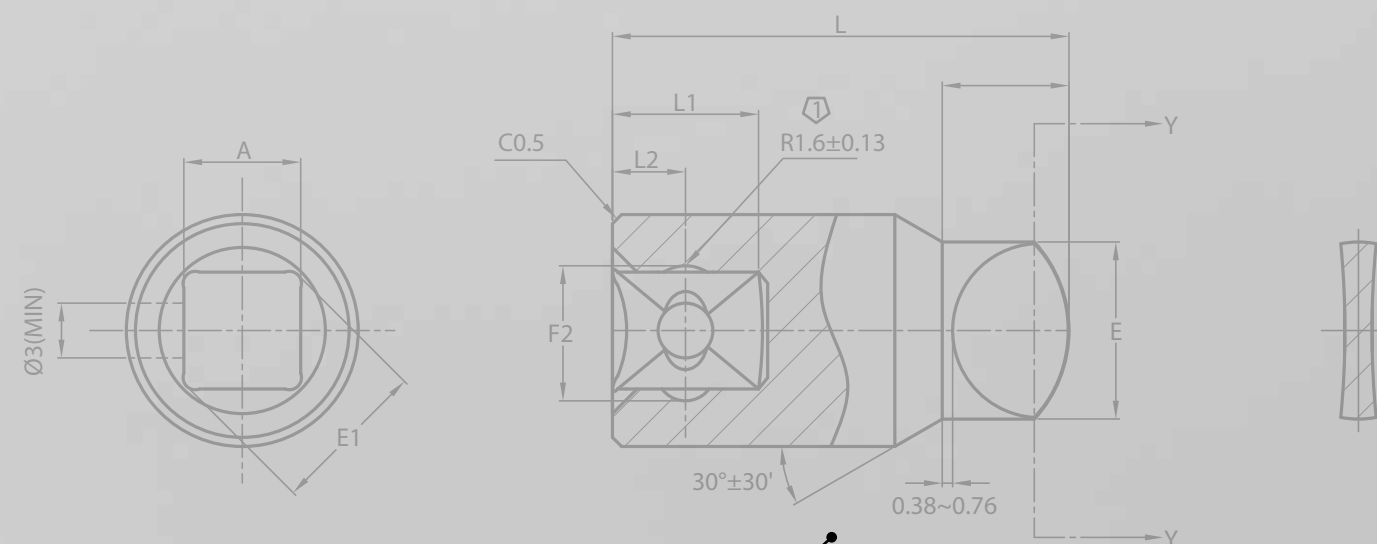
SOLID ONE-PIECE CONSTRUCTION

One piece construction maximizes torque and durability when used with impact tools.



S2 MODIFIED SHOCK-RESISTANT STEEL

Made from S2 modified shock resistant steel for professional performance and durability.



ENGINEERED FOR OPTIMAL PERFORMANCE

IMPACTTECH
DRIVER BITS
BIT HOLDERS
NUTSETTERS
HEX ADAPTERS
BIT SETS
SOCKET BITS
IMPACT SOCKETS
ACCESSORIES
L-KEYS
T-HANDLES
SCREWDRIVERS & RATCHETS
MERCHANDISING



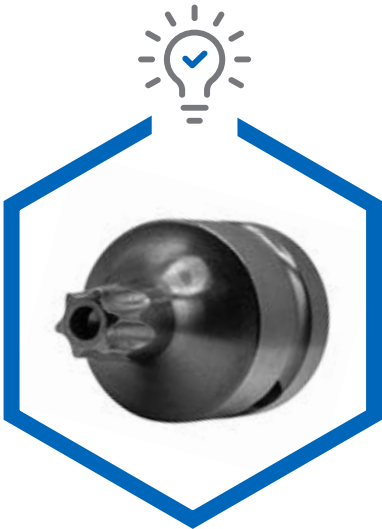
PHILLIPS SOCKET BITS - 1/4" SQUARE DRIVE		
PART NO.	TIP SIZE	LENGTH
120P1SB	#1	3/4"
120P2SB	#2	3/4"
120P3SB	#3	3/4"
120P4SB	#4	3/4"
150P2SK	#2	2"



PHILLIPS SOCKET BITS - 3/8" SQUARE DRIVE		
PART NO.	TIP SIZE	LENGTH
228P2SB	#2	1"
228P3SB	#3	1"
228P4SB	#4	1"
267P2SK	#2	2-5/8"
267P3SK	#3	2-5/8"
267P4SK	#4	2-5/8"



PHILLIPS SOCKET BITS - 1/2" SQUARE DRIVE		
PART NO.	TIP SIZE	LENGTH
338P3SB	#3	1-1/2"
338P4SB	#4	1-1/2"
373P3SK	#3	2-7/8"
373P4SK	#4	2-7/8"



One piece construction maximizes torque and durability when used with impact tools.



TORX® SOCKET BITS - 1/4" SQUARE DRIVE		
PART NO.	TIP SIZE	LENGTH
120T08SB	8	3/4"
120T10SB	10	3/4"
120T15SB	15	3/4"
120T20SB	20	3/4"
120T25SB	25	3/4"
120T27SB	27	3/4"
120T30SB	30	3/4"
120T40SB	40	3/4"
120T45SB	45	3/4"



TORX® SOCKET BITS - 3/8" SQUARE DRIVE		
PART NO.	TIP SIZE	LENGTH
228T25SB	25	1-1/8"
228T27SB	27	1-1/8"
228T30SB	30	1-1/8"
228T40SB	40	1-1/8"
228T45SB	45	1-1/8"
228T50SB	50	1-1/8"



TORX® SOCKET BITS - 1/2" SQUARE DRIVE		
PART NO.	TIP SIZE	LENGTH
338T30SB	30	1-1/2"
338T40SB	40	1-1/2"
338T45SB	45	1-1/2"
338T50SB	50	1-1/2"
338T55SB	55	1-1/2"
338T60SB	60	1-1/2"



TORX® TAMPER SOCKET BITS - 1/4" SQUARE DRIVE		
PART NO.	TIP SIZE	LENGTH
120TT08SB	8	3/4"
120TT10SB	10	3/4"
120TT15SB	15	3/4"
120TT20SB	20	3/4"
120TT25SB	25	3/4"
120TT27SB	27	3/4"
120TT30SB	30	3/4"
120TT40SB	40	3/4"



TORX® TAMPER SOCKET BITS - 3/8" SQUARE DRIVE		
PART NO.	TIP SIZE	LENGTH
228TT25SB	25	1"
228TT27SB	27	1"
228TT30SB	30	1"
228TT40SB	40	1"
228TT45SB	45	1"
228TT50SB	50	1"



TORX® TAMPER SOCKET BITS - 1/2" SQUARE DRIVE		
PART NO.	TIP SIZE	LENGTH
338TT30SB	30	1-1/2"
338TT40SB	40	1-1/2"
338TT45SB	45	1-1/2"
338TT50SB	50	1-1/2"
338TT55SB	55	1-1/2"
338TT60SB	60	1-1/2"

TORX® is a registered trademark of CAMCAR Innovations®



HEX SOCKET BITS - 1/4" SQUARE DRIVE SAE

PART NO.	TIP SIZE	LENGTH
120H0864SB	1/8"	3/4"
120H1064SB	5/32"	3/4"
120H1264SB	3/16"	3/4"
120H1464SB	7/32"	3/4"
120H1664SB	1/4"	3/4"
120H2064SB	5/16"	3/4"
120H2464SB	3/8"	3/4"



HEX SOCKET BITS - 1/4" SQUARE DRIVE MM

PART NO.	TIP SIZE	LENGTH
120H030SB	3mm	3/4"
120H040SB	4mm	3/4"
120H050SB	5mm	3/4"
120H060SB	6mm	3/4"
120H070SB	7mm	3/4"
120H080SB	8mm	3/4"
120H100SB	10mm	3/4"



HEX SOCKET BITS - 3/8" SQUARE DRIVE SAE

PART NO.	TIP SIZE	LENGTH
228H1064SB	5/32"	1"
228H1264SB	3/16"	1"
228H1464SB	7/32"	1"
228H1664SB	1/4"	1"
228H2064SB	5/16"	1"
228H2464SB	3/8"	1"



HEX SOCKET BITS - 3/8" SQUARE DRIVE MM

PART NO.	TIP SIZE	LENGTH
228H040SB	4mm	1"
228H050SB	5mm	1"
228H060SB	6mm	1"
228H070SB	7mm	1"
228H080SB	8mm	1"
228H100SB	10mm	1"



HEX SOCKET BITS - 1/2" SQUARE DRIVE SAE

PART NO.	TIP SIZE	LENGTH
338H1664SB	1/4"	1-1/2"
338H2064SB	5/16"	1-1/2"
338H2464SB	3/8"	1-1/2"
338H2864SB	7/16"	1-1/2"
338H3264SB	1/2"	1-1/2"
338H3664SB	9/16"	1-1/2"



HEX SOCKET BITS - 1/2" SQUARE DRIVE MM

PART NO.	TIP SIZE	LENGTH
338H060SB	6mm	1-1/2"
338H070SB	7mm	1-1/2"
338H080SB	8mm	1-1/2"
338H100SB	10mm	1-1/2"
338H120SB	12mm	1-1/2"
338H140SB	14mm	1-1/2"



TRIPLE SQUARE SOCKET BITS - 1/4" SQUARE DRIVE

PART NO.	TIP SIZE	LENGTH
120XZN05SB	5	3/4"
120XZN06SB	6	3/4"
120XZN08SB	8	3/4"
120XZN10SB	10	3/4"
120XZN12SB	12	3/4"



MORTORQ® SUPER SOCKET BITS - 3/8" SQUARE DRIVE

PART NO.	TIP SIZE	LENGTH
232MTS4SB	4	1-1/4"



TRIPLE SQUARE SOCKET BITS - 3/8" SQUARE DRIVE

PART NO.	TIP SIZE	LENGTH
228XZN05SB	5	1"
228XZN06SB	6	1"
228XZN08SB	8	1"
228XZN10SB	10	1"
228XZN12SB	12	1"
228XZN14SB	14	1"



HTS SOCKET BITS - 1/4" SQUARE DRIVE

PART NO.	TIP SIZE	LENGTH
125HTS1SB	1	1"
125HTS2SB	2	1"
125HTS3SB	3	1"
125HTS4SB	4	1"



TRIPLE SQUARE SOCKET BITS - 1/2" SQUARE DRIVE

PART NO.	TIP SIZE	LENGTH
338XZN06SB	6	1-1/2"
338XZN08SB	8	1-1/2"
338XZN10SB	10	1-1/2"
338XZN12SB	12	1-1/2"
338XZN14SB	14	1-1/2"



HTS SOCKET BITS - 3/8" SQUARE DRIVE

PART NO.	TIP SIZE	LENGTH
225HTS3SB	3	1"
225HTS4SB	4	1"
232HTS5SB	5	1-1/4"
232HTS6SB	6	1-1/4"

MORTORQ® SUPER is a registered trademark of Phillips Screw Co.

TORX® is a registered trademark of CAMCAR Innovations®



HEX SOCKET BIT SETS - 1/4" SQUARE DRIVE			SAE
PART NO.	TIP SIZES	PIECE COUNT	
120HSSB7	1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	7	



HEX SOCKET BIT SETS - 1/4" SQUARE DRIVE			MM
PART NO.	TIP SIZES	PIECE COUNT	
120HMSB7	3, 4, 5, 6, 7, 8, 10	7	



TORX® SOCKET BIT SETS - 1/4" SQUARE DRIVE			
PART NO.	TIP SIZES	PIECE COUNT	
120TSB9	T8, T10, T15, T20, T25, T27, T30, T40, T45	9	



HEX SOCKET BIT SETS - 3/8" SQUARE DRIVE			SAE
PART NO.	TIP SIZES	PIECE COUNT	
228HSSB6	5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	6	



HEX SOCKET BIT SETS - 3/8" SQUARE DRIVE			MM
PART NO.	TIP SIZES	PIECE COUNT	
228HMSB6	4, 5, 6, 7, 8, 10	6	



TORX® SOCKET BIT SETS - 3/8" SQUARE DRIVE			
PART NO.	TIP SIZES	PIECE COUNT	
228TSB6	T25, T27, T30, T40, T45, T50	6	



HEX SOCKET BIT SETS - 1/2" SQUARE DRIVE			SAE
PART NO.	TIP SIZES	PIECE COUNT	
338HSSB6	1/4", 5/16", 3/8", 7/16", 1/2", 9/16"	6	



HEX SOCKET BIT SETS - 1/2" SQUARE DRIVE			MM
PART NO.	TIP SIZES	PIECE COUNT	
338HMSB6	6, 7, 8, 10, 12, 14	6	



TORX® SOCKET BIT SETS - 1/2" SQUARE DRIVE			
PART NO.	TIP SIZES	PIECE COUNT	
338TSB6	T30, T40, T45, T50, T55, T60	6	



HEX SOCKET BITS - 1/4" SQUARE DRIVE			SAE
PART NO.	TIP SIZE	LENGTH	
1H14H10-2	5/32"	2-5/8"	
1H14H10-35	5/32"	4-1/8"	
1H14H12-2	3/16"	2-5/8"	
1H14H12-35	3/16"	4-1/8"	
1H14H14-2	7/32"	2-5/8"	
1H14H14-35	7/32"	4-1/8"	
1H14H16-2	1/4"	2-5/8"	
1H14H16-35	1/4"	4-1/8"	
1H14H4-2	1/16"	2-5/8"	
1H14H5-2	5/64"	2-5/8"	
1H14H5-35	5/64"	4-1/8"	
1H14H6-2	3/32"	2-5/8"	
1H14H6-35	3/32"	4-1/8"	
1H14H7-2	7/64"	2-5/8"	
1H14H7-35	7/64"	4-1/8"	
1H14H8-2	1/8"	2-5/8"	
1H14H8-35	1/8"	4-1/8"	
1H14H9-2	9/64"	2-5/8"	
1H14H9-35	9/64"	4-1/8"	

HEX SOCKET BITS - 1/4" SQUARE DRIVE			MM
PART NO.	TIP SIZE	LENGTH	
1H14H020M-2	2mm	2-5/8"	
1H14H025M-2	2.5mm	2-5/8"	
1H14H025M-35	2.5mm	4-1/8"	
1H14H030M-2	3mm	2-5/8"	
1H14H030M-35	3mm	4-1/8"	
1H14H040M-2	4mm	2-5/8"	
1H14H040M-35	4mm	4-1/8"	
1H14H050M-2	5mm	2-5/8"	
1H14H050M-35	5mm	4-1/8"	
1H14H060M-2	6mm	2-5/8"	
1H14H060M-35	6mm	4-1/8"	



HEX SOCKET BITS - 3/8" SQUARE DRIVE SAE		
PART NO.	TIP SIZE	LENGTH
2H14H10-2	5/32"	3"
2H14H10-35	5/32"	4-1/2"
2H14H10-6	5/32"	6"
2H14H12-2	3/16"	3"
2H14H12-35	3/16"	4-1/2"
2H14H14-2	7/32"	3"
2H14H14-35	7/32"	4-1/2"
2H14H16-2	1/4"	3"
2H14H16-35	1/4"	4-1/2"
2H14H4-2	1/16"	3"
2H14H5-2	5/64"	3"
2H14H5-35	5/64"	4-1/2"
2H14H6-2	3/32"	3"
2H14H6-35	3/32"	4-1/2"
2H14H7-2	7/64"	3"
2H14H7-35	7/64"	4-1/2"
2H14H8-2	1/8"	3"
2H14H8-35	1/8"	4-1/2"
2H14H9-2	9/64"	3"
2H14H9-35	9/64"	4-1/2"

HEX SOCKET BITS - 3/8" SQUARE DRIVE MM		
PART NO.	TIP SIZE	LENGTH
2H14H020M-2	2mm	3"
2H14H025M-2	2.5mm	3"
2H14H025M-35	2.5mm	4-1/2"
2H14H030M-2	3mm	3"
2H14H030M-35	3mm	4-1/2"
2H14H040M-2	4mm	3"
2H14H040M-35	4mm	4-1/2"
2H14H050M-2	5mm	3"
2H14H050M-35	5mm	4-1/2"
2H14H060M-2	6mm	3"
2H14H060M-35	6mm	4-1/2"



HEX SOCKET BITS - 3/8" SQUARE DRIVE - 7/16" SHANK SAE		
PART NO.	TIP SIZE	LENGTH
2H716H10-2	5/32"	2-15/16"
2H716H10-35	5/32"	4"
2H716H12-2	3/16"	2-15/16"
2H716H12-35	3/16"	4"
2H716H14-2	7/32"	2-15/16"
2H716H14-35	7/32"	4"
2H716H16-2	1/4"	2-15/16"
2H716H16-35	1/4"	4"
2H716H20-2	5/16"	2-15/16"
2H716H20-35	5/16"	4"
2H716H24-2	3/8"	2-15/16"
2H716H24-35	3/8"	4"
2H716H28-2	7/16"	2-15/16"
2H716H28-35	7/16"	4"
2H716H8-2	1/8"	2-15/16"
2H716H8-35	1/8"	4"

HEX SOCKET BITS - 3/8" SQUARE DRIVE - 7/16" SHANK MM		
PART NO.	TIP SIZE	LENGTH
2H716H040M-2	4mm	2-15/16"
2H716H040M-35	4mm	4"
2H716H050M-2	5mm	2-15/16"
2H716H050M-35	5mm	4"
2H716H060M-2	6mm	2-15/16"
2H716H060M-35	6mm	4"
2H716H080M-2	8mm	2-15/16"
2H716H080M-35	8mm	4"
2H716H100M-2	10mm	2-15/16"
2H716H100M-35	10mm	4"
2H716H110M-2	11mm	2-15/16"
2H716H110M-35	11mm	4"
2H716H120M-2	12mm	2-15/16"
2H716H120M-35	12mm	4"



HEX SOCKET BITS - 1/2" SQUARE DRIVE SAE		
PART NO.	TIP SIZE	LENGTH
3H14H10-2	5/32"	3-1/2"
3H14H10-35	5/32"	4-3/4"
3H14H12-2	3/16"	3-1/2"
3H14H12-35	3/16"	4-3/4"
3H14H14-2	7/32"	3-1/2"
3H14H14-35	7/32"	4-3/4"
3H14H16-2	1/4"	3-1/2"
3H14H16-35	1/4"	4-3/4"
3H14H4-2	1/16"	3-1/2"
3H14H5-2	5/64"	3-1/2"
3H14H5-35	5/64"	4-3/4"
3H14H6-2	3/32"	3-1/2"
3H14H6-35	3/32"	4-3/4"
3H14H7-2	7/64"	3-1/2"
3H14H7-35	7/64"	4-3/4"
3H14H8-2	1/8"	3-1/2"
3H14H8-35	1/8"	4-3/4"
3H14H9-2	9/64"	3-1/2"
3H14H9-35	9/64"	4-3/4"

HEX SOCKET BITS - 1/2" SQUARE DRIVE MM		
PART NO.	TIP SIZE	LENGTH
3H14H020M-2	2mm	3-1/2"
3H14H025M-2	2.5mm	3-1/2"
3H14H025M-35	2.5mm	4-3/4"
3H14H030M-2	3mm	3-1/2"
3H14H030M-35	3mm	4-3/4"
3H14H040M-2	4mm	3-1/2"
3H14H040M-35	4mm	4-3/4"
3H14H050M-2	5mm	3-1/2"
3H14H050M-35	5mm	4-3/4"
3H14H060M-2	6mm	3-1/2"
3H14H060M-35	6mm	4-3/4"



HEX SOCKET BITS - 1/2" SQUARE DRIVE - 7/16" SHANK SAE		
PART NO.	TIP SIZE	LENGTH
3H716H20-2	5/64"	2-15/16"
3H716H20-35	5/64"	4"
3H716H10-2	5/32"	2-15/16"
3H716H10-35	5/32"	4"
3H716H12-2	3/16"	2-15/16"
3H716H12-35	3/16"	4"
3H716H14-2	7/32"	2-15/16"
3H716H14-35	7/32"	4"
3H716H16-2	1/4"	2-15/16"
3H716H16-35	1/4"	4"
3H716H24-2	3/8"	2-15/16"
3H716H24-35	3/8"	4"
3H716H28-2	7/16"	2-15/16"
3H716H28-35	7/16"	4"
3H716H32-2	1/2"	2-15/16"
3H716H36-2	9/16"	2-15/16"
3H716H36-35	9/16"	4"
3H716H8-2	1/8"	2-15/16"
3H716H8-35	1/8"	4"

HEX SOCKET BITS - 1/2" SQUARE DRIVE - 7/16" SHANK MM		
PART NO.	TIP SIZE	LENGTH
3H716H040M-2	4mm	2-15/16"
3H716H040M-35	4mm	4"
3H716H050M-2	5mm	2-15/16"
3H716H050M-35	5mm	4"
3H716H060M-2	6mm	2-15/16"
3H716H060M-35	6mm	4"
3H716H080M-2	8mm	2-15/16"
3H716H080M-35	8mm	4"
3H716H100M-2	10mm	2-15/16"
3H716H100M-35	10mm	4"
3H716H110M-2	11mm	2-15/16"
3H716H110M-35	11mm	4"
3H716H120M-2	12mm	2-15/16"
3H716H120M-35	12mm	4"
3H716H140M-2	14mm	2-15/16"
3H716H140M-35	14mm	4"
3H716H170M-2	17mm	2-15/16"
3H716H170M-35	17mm	4"
3H716H190M-2	19mm	2-15/16"
3H716H190M-35	19mm	4"



TORX® SOCKET BITS - 1/4" SQUARE DRIVE

PART NO.	TIP SIZE	LENGTH
1H14T10-2	T10	2-5/8"
1H14T10-35	T10	4-1/8"
1H14T15-2	T15	2-5/8"
1H14T15-35	T15	4-1/8"
1H14T20-2	T20	2-5/8"
1H14T20-35	T20	4-1/8"
1H14T25-2	T25	2-5/8"
1H14T25-35	T25	4-1/8"
1H14T27-2	T27	2-5/8"
1H14T27-35	T27	4-1/8"
1H14T30-2	T30	2-5/8"
1H14T30-35	T30	4-1/8"
1H14T40-2	T40	2-5/8"
1H14T40-35	T40	4-1/8"

TORX® SOCKET BITS - 3/8" SQUARE DRIVE

PART NO.	TIP SIZE	LENGTH
2H14T10-2	T10	3"
2H14T10-35	T10	4-1/2"
2H14T15-2	T15	3"
2H14T15-35	T15	4-1/2"
2H14T20-2	T20	3"
2H14T20-35	T20	4-1/2"
2H14T25-2	T25	3"
2H14T25-35	T25	4-1/2"
2H14T27-2	T27	3"
2H14T27-35	T27	4-1/2"
2H14T30-2	T30	3"
2H14T30-35	T30	4-1/2"
2H14T40-2	T40	3"
2H14T40-35	T40	4-1/2"



TORX® SOCKET BITS - 1/2" SQUARE DRIVE

PART NO.	TIP SIZE	LENGTH
3H14T10-2	T10	3-1/2"
3H14T10-35	T10	4-3/4"
3H14T15-2	T15	3-1/2"
3H14T15-35	T15	4-3/4"
3H14T20-2	T20	3-1/2"
3H14T20-35	T20	4-3/4"
3H14T25-2	T25	3-1/2"
3H14T25-35	T25	4-3/4"
3H14T27-2	T27	3-1/2"
3H14T27-35	T27	4-3/4"
3H14T30-2	T30	3-1/2"
3H14T30-35	T30	4-3/4"
3H14T40-2	T40	3-1/2"
3H14T40-35	T40	4-3/4"



TORX® SOCKET BITS - 3/8" SQUARE DRIVE - 7/16" SHANK

PART NO.	TIP SIZE	LENGTH
2H716T30-2	T30	2-15/16"
2H716T30-35	T30	4"
2H716T40-2	T40	2-15/16"
2H716T40-35	T40	4"
2H716T45-2	T45	2-15/16"
2H716T45-35	T45	4"
2H716T50-2	T50	2-15/16"
2H716T50-35	T50	4"
2H716T55-2	T55	2-15/16"
2H716T55-35	T55	4"



TORX® SOCKET BITS - 1/2" SQUARE DRIVE - 7/16" SHANK

PART NO.	TIP SIZE	LENGTH
3H716T40-2	T40	2-15/16"
3H716T40-35	T40	4"
3H716T45-2	T45	2-15/16"
3H716T45-35	T45	4"
3H716T50-2	T50	2-15/16"
3H716T50-35	T50	4"
3H716T55-2	T55	2-15/16"
3H716T55-35	T55	4"
3H716T60-2	T60	2-15/16"
3H716T60-35	T60	4"
3H716T70-2	T70	2-15/16"
3H716T70-35	T70	4"

TORX® is a registered trademark of CAMCAR Innovations®

IMPACT SOCKETS

Vega offers a superior lineup of impact sockets for industrial MRO and professional construction users



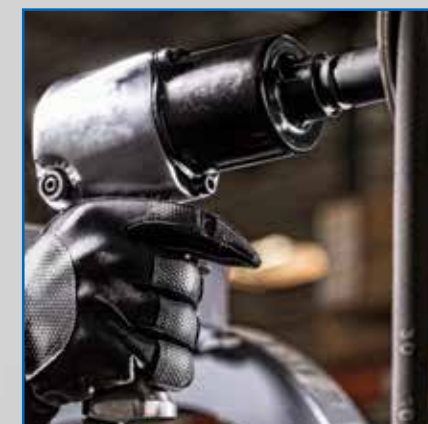
STRESS RELIEF CORNER RADIUS

Radius corners provide stress relief allowing more torque and less fastener rounding.



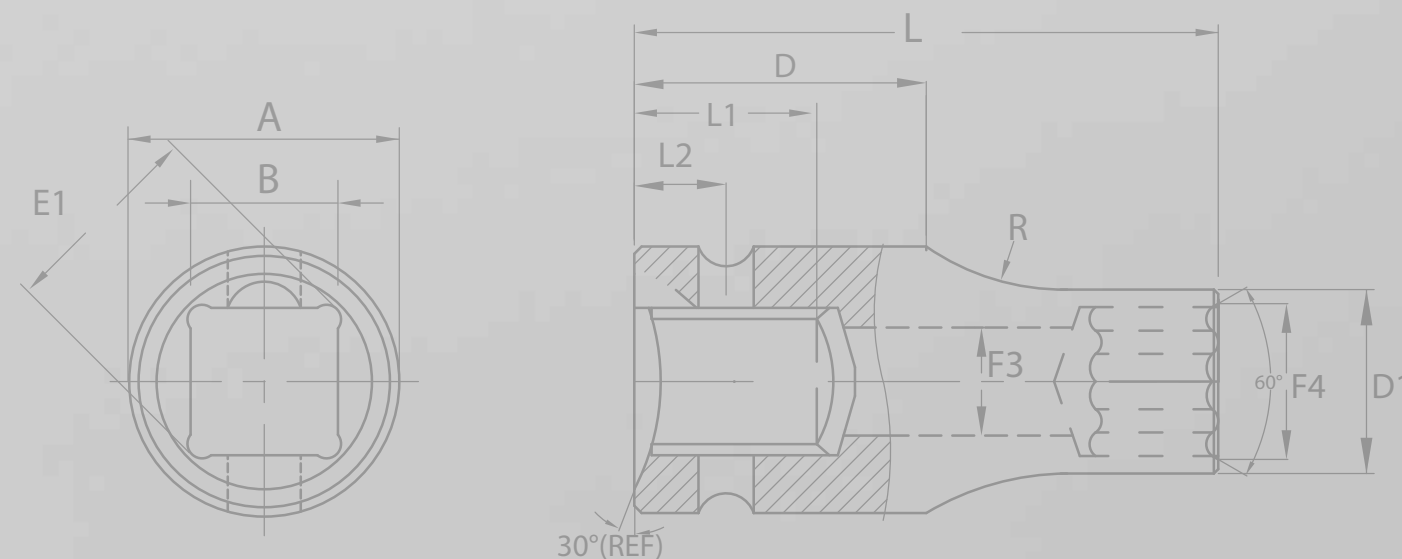
PROPRIETARY HEAT HARDENING

Precision controlled heat treatment for extreme durability and wear protection.



IMPACT RATED HIGH ALLOY STEEL

Made from 4140 CR-MO steel for professional performance and durability.



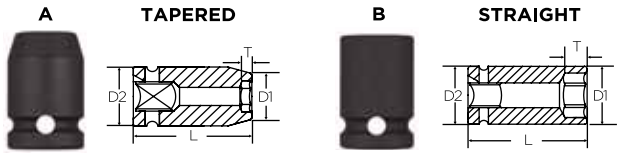
ENGINEERED STRESS RELIEF FOR MORE TORQUE

SQUARE DRIVE SIZES



WORKING CONFIGURATIONS





6 PT & 12 PT STANDARD LENGTH SAE

PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
13161		3/16	0.32	0.51	0.15	1.0	A
17321		7/32	0.36	0.51	0.17	1.0	A
10141	10141-D	1/4	0.42	0.51	0.17	1.0	A
19321		9/32	0.46	0.51	0.17	1.0	A
15161	15161-D	5/16	0.46	0.51	0.17	1.0	A
10381	10381-D	3/8	0.58	0.58	0.26	1.0	B
17161	17161-D	7/16	0.66	0.66	0.26	1.0	B
10121		1/2	0.74	0.74	0.32	1.0	B
19161		9/16	0.81	0.81	0.32	1.0	B
10581		5/8	0.88	0.88	0.32	1.0	B

6 PT LONG LENGTH SAE

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
13162	3/16	0.32	0.51	0.15	2.0	A
17322	7/32	0.36	0.51	0.17	2.0	A
10142	1/4	0.42	0.51	0.17	2.0	A
19322	9/32	0.46	0.51	0.17	2.0	A
15162	5/16	0.46	0.51	0.17	2.0	A
10382	3/8	0.58	0.58	0.26	2.0	B
17162	7/16	0.66	0.66	0.26	2.0	B
10122	1/2	0.74	0.74	0.32	2.0	B
19162	9/16	0.81	0.81	0.32	2.0	B

6 PT SHEET METAL MAGNETIC STANDARD LENGTH SAE

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
MS13161	3/16	0.32	0.51	0.08	1.0	A
MS10141	1/4	0.42	0.51	0.08	1.0	A
MS15161	5/16	0.49	0.51	0.11	1.0	A
MS10381	3/8	0.58	0.58	0.14	1.0	B
MS17161	7/16	0.66	0.66	0.16	1.0	B
MS10121	1/2	0.74	0.74	0.17	1.0	B

6 PT MAGNETIC STANDARD LENGTH SAE

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
M13161	3/16	0.32	0.51	0.15	1.0	A
M17321	7/32	0.36	0.51	0.17	1.0	A
M10141	1/4	0.42	0.51	0.17	1.0	A
M19321	9/32	0.46	0.51	0.17	1.0	A
M15161	5/16	0.46	0.51	0.17	1.0	A
M10381	3/8	0.58	0.58	0.26	1.0	B
M17161	7/16	0.66	0.66	0.26	1.0	B
M10121	1/2	0.74	0.74	0.32	1.0	B
M19161	9/16	0.81	0.81	0.32	1.0	B

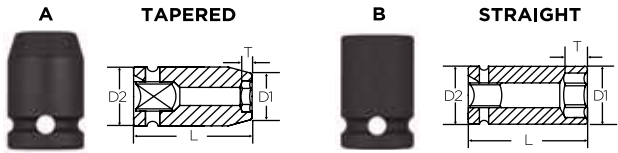
6 PT FIXED & SPRING LOADED MAGNETIC LONG LENGTH SAE

PART NO. FIXED	PART NO. SPRING	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
M10142	MSP10142	1/4	0.42	0.51	.17	2.0	A
M15162	MSP15162	5/16	0.46	0.51	.17	2.0	A
	MSP111322	11/32	0.51	0.51	.21	2.0	B
M10382	MSP10382	3/8	0.58	0.58	.26	2.0	B
M17162	MSP17162	7/16	0.66	0.66	.26	2.0	B
	MSP10122	1/2	0.74	0.74	.32	2.0	B
	MSP19162	9/16	0.81	0.81	.32	2.0	B
	MSP10582	5/8	0.88	0.88	.42	2.0	B

6 PT MAGNETIC THIN WALL STANDARD LENGTH SAE

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
M10141-T	1/4	0.37	0.37	0.19	0.9	B
M15161-T	5/16	0.44	0.44	0.23	0.9	B

Comprehensive offering 1/4" square drive impact socket sets available on page 107.



6 PT & 12 PT STANDARD LENGTH MM

PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
10401		4	7.8	13.0	3.1	25.0	A
10501		5	9.1	13.0	3.8	25.0	A
10551		5.5	9.7	13.0	3.8	25.0	A
10601		6	10.3	13.0	4.0	25.0	A
10701	10701-D	7	11.6	13.0	4.5	25.0	A
10801	10801-D	8	12.8	13.0	4.5	25.0	A
10901		9	14.1	14.1	5.0	25.0	B
11001	11001-D	10	15.6	15.6	5.6	25.0	B
11101		11	16.6	16.6	6.5	25.0	B
11201		12	17.8	17.8	7.5	25.0	B
11301		13	19.1	19.1	8.0	25.0	B
11401		14	20.7	20.7	9.0	25.0	B
11501		15	21.6	21.6	9.0	25.0	B

6 PT LONG LENGTH MM

PART NO.	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
10502	5	9.1	13.0	3.8	50.0	A
10552	5.5	9.7	13.0	3.8	50.0	A
10602	6	10.3	13.0	4.0	50.0	A
10702	7	11.6	13.0	4.5	50.0	A
10802	8	12.8	13.0	4.5	50.0	A
10902	9	14.1	14.1	5.0	50.0	B
11002	10	15.6	15.6	5.6	50.0	B
11102	11	16.6	16.6	6.5	50.0	B
11202	12	17.8	17.8	7.5	50.0	B
11302	13	19.1	19.1	8.0	50.0	B
11402	14	20.7	20.7	9.0	50.0	B



Sheet metal sockets do not have a lead in chamfer for better engagement with sheet metal screws

6 PT & 12 PT MAGNETIC STANDARD LENGTH MM

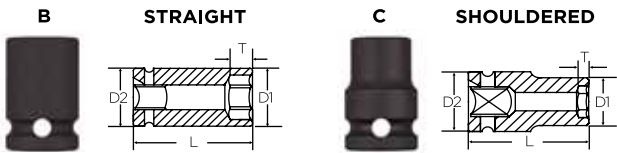
PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
M10501		5	9.1	13.0	3.8	25.0	A
M10551		5.5	9.7	13.0	3.8	25.0	A
M10601		6	10.3	13.0	4.0	25.0	A
M10701	M10701-D	7	11.6	13.0	4.5	25.0	A
M10801	M10801-D	8	12.8	13.0	4.5	25.0	A
M10901		9	14.1	14.1	5.0	25.0	B
M11001	M11001-D	10	15.6	15.6	5.6	25.0	B
M11101		11	16.6	16.6	6.5	25.0	B
M11201		12	17.8	17.8	7.5	25.0	B
M11301		13	19.1	19.1	8.0	25.0	B
M11401		14	20.7	20.7	9.0	25.0	B

6 PT FIXED & SPRING LOADED MAGNETIC LONG LENGTH MM

PART NO. FIXED	PART NO. SPRING	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
M10602	MSP10602	6	10.3	13.0	4.0	50.0	A
M10702	MSP10702	7	11.6	13.0	4.5	50.0	A
M10802	MSP10802	8	12.8	13.0	4.5	50.0	A
M10902	MSP10902	9	14.1	14.1	5.0	50.0	B
M11002	MSP11002	10	15.6	15.6	5.6	50.0	B
M11102	MSP11102	11	16.6	16.6	6.5	50.0	B
M11202	MSP11202	12	17.8	17.8	7.5	50.0	B
M11302	MSP11302	13	19.1	19.1	8.0	50.0	B
M11402	MSP11402	14	20.7	20.7	9.0	50.0	B
M11502	MSP11502	15	21.6	21.6	9.0	50.0	B

6 PT SHEET METAL MAGNETIC STANDARD LENGTH MM

PART NO.	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
MS10501	5	9.1	13.0	2.1	25.0	A
MS10551	5.5	9.7	13.0	2.1	25.0	A
MS10601	6	10.3	13.0	2.1	25.0	A
MS10701	7	11.6	13.0	2.5	25.0	A
MS10801	8	12.8	13.0	2.9	25.0	A
MS10901	9	14.1	14.1	3.7	25.0	B
MS11001	10	15.6	15.6	3.7	25.0	B
MS11101	11	16.6	16.6	4.3	25.0	B
MS11201	12	17.8	17.8	4.4	25.0	B
MS11301	13	19.1	19.1	4.4	25.0	B



EXTERNAL TORX®
STANDARD LENGTH

PART NO.	SIZE (TORX)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
1TE41	E-4	0.30	0.51	0.14	1.0	C
1TE51	E-5	0.32	0.51	0.17	1.0	C
1TE61	E-6	0.35	0.51	0.17	1.0	C
1TE71	E-7	0.37	0.51	0.22	1.0	C
1TE81	E-8	0.43	0.51	0.24	1.0	C
1TE101	E-10	0.51	0.51	0.28	1.0	B
1TE121	E-12	0.63	0.63	0.33	1.0	B

1/4" SQUARE DRIVE ADAPTERS

PART NO.	MALE SQUARE	SQUARE DRIVE	LENGTH	LOCK TYPE
12EB1	3/8"	1/4"	1"	Ball
12EP1	3/8"	1/4"	1"	Pin

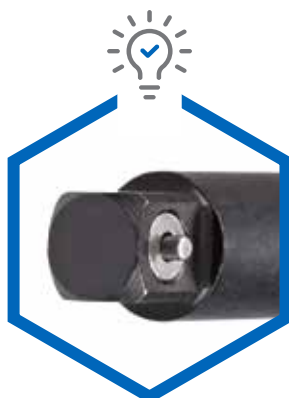


1/4" SQUARE DRIVE EXTENSIONS

PART NO.	MALE SQUARE	SQUARE DRIVE	LENGTH	LOCK TYPE
11EP1	1/4"	1/4"	1"	Ball
11EB1	1/4"	1/4"	1"	Pin
11EB2	1/4"	1/4"	2"	Ball
11EP2	1/4"	1/4"	2"	Pin
11EP3	1/4"	1/4"	3"	Pin
11EB4	1/4"	1/4"	4"	Ball
11EP4	1/4"	1/4"	4"	Pin
11EB6	1/4"	1/4"	6"	Ball
11EP6	1/4"	1/4"	6"	Pin
11EP8	1/4"	1/4"	8"	Pin
11EP10	1/4"	1/4"	10"	Pin
11EP12	1/4"	1/4"	12"	Pin



Ball lock provides quick change outs.



Pin lock provides extra security and safety.



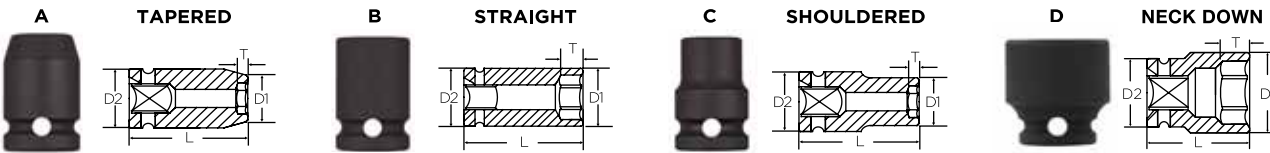
1/4" SQUARE DRIVE UNIVERSAL JOINT

PART NO.	MALE SQUARE	SQUARE DRIVE	LENGTH	LOCK TYPE
U11EP15	1/4"	1/4"	1-1/2"	Pin

TORX® is a registered trademark of CAMCAR Innovations®

Extended Reach Options Available up to 12"

12"



6 PT & 12 PT
STANDARD LENGTH



PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
20141	20141-D	1/4	0.42	0.75	0.19	1.2	A
29321		9/32	0.48	0.75	0.19	1.2	A
25161	25161-D	5/16	0.51	0.75	0.23	1.2	A
211321		11/32	0.55	0.75	0.25	1.2	A
20381	20381-D	3/8	0.60	0.75	0.28	1.2	A
27161	27161-D	7/16	0.70	0.75	0.32	1.2	A
20121	20121-D	1/2	0.75	0.75	0.34	1.2	B
29161	29161-D	9/16	0.87	0.87	0.34	1.2	B
20581	20581-D	5/8	0.93	0.87	0.43	1.2	D
211161		11/16	0.98	0.87	0.47	1.2	D
20341		3/4	1.06	0.87	0.52	1.2	D
20781		7/8	1.26	0.87	0.56	1.2	D

6 PT & 12 PT THIN WALL
STANDARD LENGTH



PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
20141-T		1/4	0.42	0.75	0.19	1.2	C
25161-T	25161-DT	5/16	0.51	0.75	0.23	1.2	C
20381-T	20381-DT	3/8	0.60	0.75	0.28	1.2	C
27161-T	27161-DT	7/16	0.66	0.75	0.32	1.2	C
20121-T	20121-DT	1/2	0.72	0.75	0.34	1.2	C
29161-T	29161-DT	9/16	0.83	0.87	0.34	1.2	C
20581-T	20581-DT	5/8	0.87	0.87	0.43	1.2	B
211161-T		11/16	0.94	0.87	0.47	1.2	D
20341-T	20341-DT	3/4	1.02	0.87	0.52	1.2	D
20781-T		7/8	1.22	0.87	0.56	1.2	D

6 PT & 12 PT
LONG LENGTH



PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
20142	20142-D	1/4	0.42	0.75	0.19	2.0	A
25162	25162-D	5/16	0.51	0.75	0.23	2.0	A
20382	20382-D	3/8	0.60	0.75	0.28	2.0	A
27162	27162-D	7/16	0.71	0.75	0.32	2.0	A
20122	20122-D	1/2	0.75	0.75	0.34	2.0	B
29162	29162-D	9/16	0.87	0.87	0.55	2.0	B
20582	20582-D	5/8	0.93	0.87	1.00	2.5	D
211162		11/16	0.98	0.87	1.00	2.5	D
20342	20342-D	3/4	1.06	0.87	1.00	2.5	D
20782		7/8	1.26	0.87	1.00	2.5	D

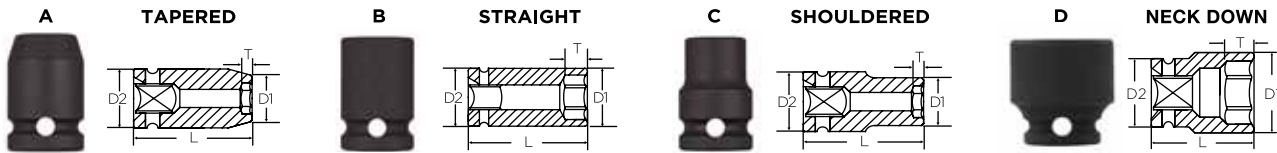
6 PT & 12 PT THIN WALL
LONG LENGTH



PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
25162-T		5/16	0.51	0.75	0.23	2.0	C
20382-T	20382-DT	3/8	0.60	0.75	0.28	2.0	C
27162-T	27162-DT	7/16	0.66	0.75	0.32	2.0	C
20122-T	20122-DT	1/2	0.71	0.75	0.34	2.0	C
29162-T	29162-DT	9/16	0.83	0.87	0.55	2.5	C
20342-T	20342-DT	3/4	1.02	0.87	0.59	2.5	D



Comprehensive offering of 3/8" square drive impact socket sets available on page 108.



6 PT MAGNETIC STANDARD LENGTH SAE

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
M20141	1/4	0.42	0.75	0.19	1.2	A
M29321	9/32	0.48	0.75	0.21	1.2	A
M25161	5/16	0.51	0.75	0.23	1.2	A
M20381	3/8	0.60	0.75	0.28	1.2	A
M27161	7/16	0.70	0.75	0.32	1.2	A
M20121	1/2	0.75	0.75	0.34	1.2	B
M29161	9/16	0.87	0.87	0.34	1.2	B

6 PT SPRING LOADED MAGNETIC LONG LENGTH SAE

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
MSP20142	1/4	0.42	0.75	0.19	2.0	A
MSP25162	5/16	0.51	0.75	0.23	2.0	A
MSP20382	3/8	0.60	0.75	0.28	2.0	A
MSP27162	7/16	0.70	0.75	0.32	2.0	A
MSP20122	1/2	0.75	0.75	0.34	2.0	B
MSP29162	9/16	0.87	0.87	0.55	2.0	B
MSP20582	5/8	0.94	0.87	0.24	2.5	D

6 PT MAGNETIC SHEET METAL STANDARD LENGTH SAE

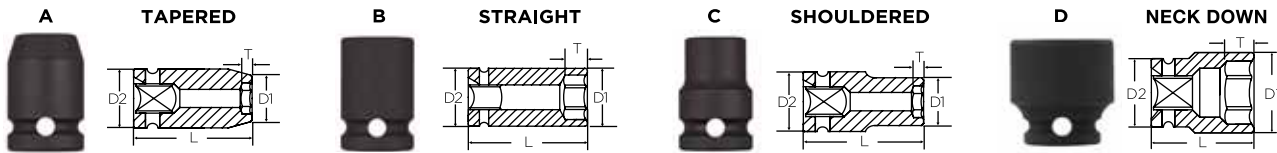
PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
MS20141	1/4	0.42	0.75	0.08	1.2	A
MS25161	5/16	0.51	0.75	0.11	1.2	A
MS20381	3/8	0.60	0.75	0.14	1.2	A
MS27161	7/16	0.71	0.75	0.16	1.2	A
MS20121	1/2	0.75	0.75	0.17	1.2	B

6 PT SPRING LOADED MAGNETIC THIN WALL LONG LENGTH SAE

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
MSP20142-T	1/4	0.42	0.75	0.19	2.0	C
MSP25162-T	5/16	0.51	0.75	0.23	2.0	C
MSP20382-T	3/8	0.60	0.75	0.28	2.0	C
MSP27162-T	7/16	0.66	0.75	0.32	2.0	C
MSP20122-T	1/2	0.72	0.75	0.34	2.0	C



Spring loaded magnets adjust for variable depth applications



6 PT & 12 PT STANDARD LENGTH MM

PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
20601		6	11.6	19.0	5.2	30.0	A
20701		7	12.8	19.0	6.0	30.0	A
20801	20801-D	8	14.1	19.0	7.1	30.0	A
20901	20901-D	9	15.3	19.0	7.1	30.0	A
21001	21001-D	10	16.6	19.0	7.1	30.0	A
21101	21101-D	11	17.8	19.0	8.0	30.0	A
21201	21201-D	12	19.0	19.0	8.6	30.0	B
21301	21301-D	13	20.0	20.0	9.2	30.0	B
21401	21401-D	14	21.0	21.0	9.2	30.0	B
21501	21501-D	15	22.0	22.0	10.9	30.0	B
21601	21601-D	16	23.5	22.0	11.0	30.0	D
21701	21701-D	17	24.9	22.0	11.0	30.0	D
21801	21801-D	18	25.9	22.0	12.2	30.0	D
21901	21901-D	19	26.9	22.0	13.0	30.0	D
22101		21	29.9	22.0	13.7	30.0	D
22201		22	31.9	22.0	14.5	30.0	D

6 PT & 12 PT LONG LENGTH MM

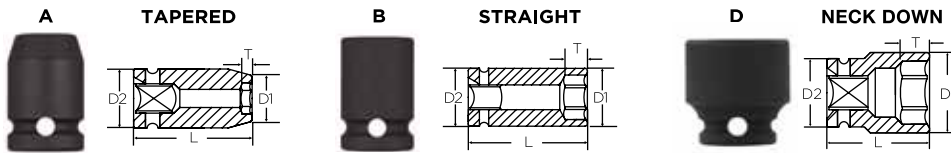
PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
20702		7	12.8	19.0	5.8	50.0	A
20802	20802-D	8	14.1	19.0	6.3	50.0	A
20902	20902-D	9	15.3	19.0	6.9	50.0	A
21002	21002-D	10	16.6	19.0	7.1	50.0	A
21102	21102-D	11	17.8	19.0	8.0	50.0	A
21202	21202-D	12	19.0	19.0	8.6	50.0	B
21302	21302-D	13	20.0	20.0	14.4	50.0	B
21402	21402-D	14	21.0	21.0	14.4	50.0	B
21502	21502-D	15	22.0	22.0	14.4	50.0	B
21602	21602-D	16	23.5	22.0	26.0	63.0	D
21702	21702-D	17	24.9	22.0	26.0	63.0	D
21802	21802-D	18	25.5	22.0	26.0	63.0	D
21902	21902-D	19	26.5	22.0	26.0	63.0	D
22102		21	29.9	22.0	26.0	63.0	D
22202		22	31.3	22.0	26.0	63.0	D

6 PT & 12 PT THIN WALL STANDARD LENGTH MM

PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
20601-T		6	11.6	19.0	4.7	30.0	C
20701-T		7	12.8	19.0	6.0	30.0	C
20801-T	20801-DT	8	14.1	19.0	7.1	30.0	C
20901-T		9	15.3	19.0	7.1	30.0	C
21001-T	21001-DT	10	16.6	19.0	7.1	30.0	C
21101-T		11	17.8	19.0	8.0	30.0	C
21201-T	21201-DT	12	18.0	19.0	8.6	30.0	C
21301-T	21301-DT	13	19.0	19.0	9.2	30.0	B
21401-T		14	20.0	20.0	9.2	30.0	B
21501-T		15	21.0	21.0	10.9	30.0	B
21601-T		16	22.0	22.0	11.0	30.0	B
21701-T		17	23.0	22.0	11.0	30.0	D
21901-T		19	26.0	22.0	13.0	30.0	D



The corners of our hex and square openings have a radius for stress relief providing more torque while reducing fastener rounding



6 PT MAGNETIC STANDARD LENGTH

PART NO.	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
M20701	7	12.8	19.0	4.7	30.0	A
M20801	8	14.1	19.0	4.7	30.0	A
M20901	9	15.3	19.0	4.7	30.0	A
M21001	10	16.6	19.0	4.7	30.0	A
M21101	11	17.8	19.0	4.7	30.0	A
M21201	12	19.0	19.0	6.0	30.0	B
M21301	13	20.0	20.0	6.0	30.0	B
M21401	14	21.0	21.0	7.2	30.0	B
M21501	15	22.0	22.0	7.2	30.0	B
M21601	16	23.5	22.0	9.6	30.0	D
M21701	17	24.0	22.0	9.6	30.0	D

6 PT MAGNETIC THIN WALL STANDARD LENGTH

PART NO.	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
M20801-T	8	14.1	19.0	4.7	30.0	A
M21001-T	10	16.6	19.0	4.7	30.0	A
M21201-T	12	19.0	19.0	6.0	30.0	B
M21301-T	13	20.0	20.0	6.0	30.0	B
M21501-T	15	22.0	22.0	7.2	30.0	B

6 PT SPRING LOADED MAGNETIC LONG LENGTH

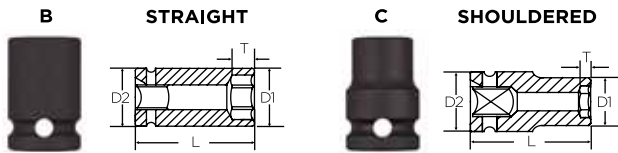
PART NO.	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
MSP20602	6	11.6	19.0	4.7	50.0	A
MSP20702	7	12.8	19.0	4.7	50.0	A
MSP20802	8	14.1	19.0	4.7	50.0	A
MSP20902	9	15.3	19.0	4.7	50.0	A
MSP21002	10	16.6	19.0	4.7	50.0	A
MSP21102	11	17.8	19.0	4.7	50.0	A
MSP21202	12	19.0	19.0	6.0	50.0	B
MSP21302	13	20.0	20.0	6.0	50.0	B
MSP21402	14	21.0	21.0	7.2	50.0	B
MSP21502	15	22.0	22.0	7.2	50.0	B
MSP21602	16	23.5	22.0	9.6	63.0	D
MSP21702	17	24.0	22.0	9.6	63.0	D
MSP21802	18	25.0	22.0	10.2	63.0	D

6 PT MAGNETIC SHEET METAL STANDARD LENGTH

PART NO.	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
MS20701	7	12.8	19.0	2.1	30.0	A
MS20801	8	14.1	19.0	2.9	30.0	A
MS21001	10	16.6	19.0	3.7	30.0	A
MS21301	13	20.0	20.0	4.4	30.0	B



Thin wall sockets for countersunk or limited clearance applications



EXTERNAL TORX® STANDARD LENGTH

PART NO.	SIZE (TORX)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
2TE61	E-6	0.35	0.75	0.17	1.3	C
2TE71	E-7	0.39	0.75	0.22	1.3	C
2TE81	E-8	0.43	0.75	0.24	1.3	C
2TE101	E-10	0.51	0.75	0.28	1.3	C
2TE121	E-12	0.63	0.75	0.33	1.3	C
2TE141	E-14	0.71	0.75	0.38	1.3	C
2TE161	E-16	0.75	0.75	0.43	1.3	B



3/8" SQUARE DRIVE EXTENSIONS

PART NO.	MALE SQUARE	SQUARE DRIVE	LENGTH	LOCK TYPE
22EB1	3/8"	3/8"	1-3/8"	Ball
22EP1	3/8"	3/8"	1-3/8"	Pin
22EB2	3/8"	3/8"	2"	Ball
22EP2	3/8"	3/8"	2"	Pin
22EB3	3/8"	3/8"	3"	Ball
22EP3	3/8"	3/8"	3"	Pin
22EB4	3/8"	3/8"	4"	Ball
22EP4	3/8"	3/8"	4"	Pin
22EB5	3/8"	3/8"	5"	Ball
22EP5	3/8"	3/8"	5"	Pin
22EB6	3/8"	3/8"	6"	Ball
22EP6	3/8"	3/8"	6"	Pin
22EB8	3/8"	3/8"	8"	Ball
22EP8	3/8"	3/8"	8"	Pin
22EB10	3/8"	3/8"	10"	Ball
22EP10	3/8"	3/8"	10"	Pin
22EB12	3/8"	3/8"	12"	Ball
22EP12	3/8"	3/8"	12"	Pin

TORX® is a registered trademark of CAMCAR Innovations®

Extended Reach Options Available up to 12"



3/8" SQUARE DRIVE ADAPTERS

PART NO.	MALE SQUARE	SQUARE DRIVE	LENGTH	LOCK TYPE
21EB1	1/4"	3/8"	1-1/4"	Ball
21EP1	1/4"	3/8"	1-1/4"	Pin
21EP2	1/4"	3/8"	2"	Pin
21EP3	1/4"	3/8"	3"	Pin
21EP4	1/4"	3/8"	4"	Pin
21EP5	1/4"	3/8"	5"	Pin
21EP6	1/4"	3/8"	6"	Pin
23EB1	1/2"	3/8"	1-1/2"	Ball
23EP1	1/2"	3/8"	1-1/2"	Pin
23EP2	1/2"	3/8"	2"	Pin
23EP3	1/2"	3/8"	3"	Pin



3/8" SQUARE DRIVE UNIVERSAL JOINT

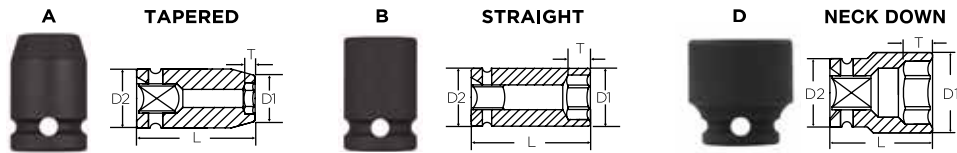
PART NO.	MALE SQUARE	SQUARE DRIVE	LENGTH	LOCK TYPE
U22EP20	3/8"	3/8"	2"	Pin



Ball lock provides quick change outs.



Pin lock provides extra security and safety.

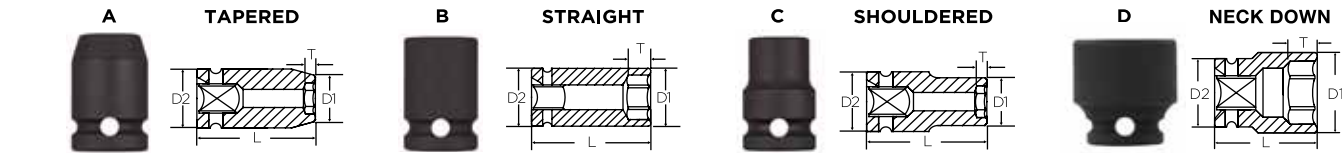


6 PT & 12 PT STANDARD LENGTH SAE

PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
35161	35161-D	5/16	0.55	0.98	0.47	1.5	A
30381	30381-D	3/8	0.63	0.98	0.47	1.5	A
37161	37161-D	7/16	0.72	0.98	0.47	1.5	A
30121	30121-D	1/2	0.81	0.98	0.47	1.5	A
39161	39161-D	9/16	0.90	0.98	0.47	1.5	A
30581	30581-D	5/8	0.98	0.98	0.51	1.5	B
311161	311161-D	11/16	1.02	1.02	0.59	1.5	B
30341	30341-D	3/4	1.10	1.10	0.63	1.5	B
313161		13/16	1.18	1.18	0.63	1.5	B
30781	30781-D	7/8	1.26	1.26	0.63	1.5	B
315161	315161-D	15/16	1.34	1.34	0.91	1.8	B
316161	316161-D	1	1.42	1.42	0.94	1.8	B
317161		1-1/16	1.50	1.50	0.94	1.8	B
318161	318161-D	1-1/8	1.57	1.50	0.98	1.8	D
319161		1-3/16	1.57	1.50	0.98	1.8	D
320161	320161-D	1-1/4	1.69	1.50	0.98	1.8	D
321161		1-5/16	1.81	1.50	0.98	1.8	D
322161		1-3/8	2.01	1.50	1.06	2.0	D
323161		1-7/16	2.13	1.50	1.06	2.0	D
324161		1-1/2	2.13	1.50	1.06	2.0	D

6 PT & 12 PT LONG LENGTH SAE

PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
35163		5/16	0.55	0.98	0.59	3.2	A
30383		3/8	0.63	0.98	0.59	3.2	A
37163		7/16	0.72	0.98	0.59	3.2	A
30123	30123-D	1/2	0.81	0.98	0.59	3.2	A
39163	39163-D	9/16	0.90	0.98	1.18	3.2	A
30583	30583-D	5/8	0.98	0.98	1.18	3.2	B
311163		11/16	1.02	1.02	1.18	3.2	B
30343	30343-D	3/4	1.10	1.10	1.26	3.2	B
313163		13/16	1.18	1.18	1.26	3.2	B
30783	30783-D	7/8	1.26	1.26	1.26	3.2	B
315163		15/16	1.34	1.34	1.26	3.2	B
316163		1	1.42	1.42	1.26	3.2	B
317163		1-1/16	1.50	1.50	1.42	3.2	B
318163		1-1/8	1.57	1.50	1.26	3.2	D
319163		1-3/16	1.57	1.50	1.26	3.2	D
320163		1-1/4	1.69	1.50	1.26	3.2	D



6 PT & 12 PT THIN WALL STANDARD LENGTH SAE

PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
35161-T	35161-DT	5/16	0.55	0.98	0.47	1.5	C
30381-T	30381-DT	3/8	0.63	0.98	0.47	1.5	C
37161-T	37161-DT	7/16	0.72	0.98	0.47	1.5	C
30121-T	30121-DT	1/2	0.81	0.98	0.47	1.5	C
39161-T	39161-DT	9/16	0.90	0.98	0.47	1.5	C
30581-T	30581-DT	5/8	0.94	0.98	0.47	1.5	C
311161-T	311161-DT	11/16	0.98	0.98	0.59	1.5	B
30341-T	30341-DT	3/4	1.06	1.06	0.63	1.5	B
313161-T	313161-DT	13/16	1.14	1.14	0.63	1.5	B
30781-T	30781-DT	7/8	1.22	1.22	0.63	1.5	B
315161-T		15/16	1.30	1.30	0.91	1.8	B
316161-T		1	1.37	1.37	0.94	1.8	B
317161-T		1-1/16	1.45	1.45	0.94	1.8	B
318161-T		1-1/8	1.54	1.50	0.98	1.8	D
320161-T		1-1/4	1.65	1.50	0.98	1.8	D

6 PT & 12 PT THIN WALL LONG LENGTH SAE

PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
35163-T		5/16	0.55	0.98	0.59	3.2	C
30383-T	30383-DT	3/8	0.63	0.98	0.59	3.2	C
37163-T	37163-DT	7/16	0.72	0.98	0.59	3.2	C
30123-T	30123-DT	1/2	0.81	0.98	0.59	3.2	C
39163-T	39163-DT	9/16	0.90	0.98	1.18	3.2	C
30583-T	30583-DT	5/8	0.94	0.98	1.18	3.2	C
311163-T	311163-DT	11/16	0.98	0.98	1.18	3.2	B
30343-T	30343-DT	3/4	1.06	1.06	1.26	3.2	B
313163-T	313163-DT	13/16	1.14	1.14	1.26	3.2	B
30783-T	30783-DT	7/8	1.22	1.22	1.26	3.2	B
315163-T		15/16	1.30	1.30	1.26	3.2	B
316163-T		1	1.37	1.37	1.26	3.2	B
317163-T		1-1/16	1.45	1.45	1.26	3.2	B

6 PT MAGNETIC STANDARD LENGTH SAE

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
M35161	5/16	0.57	0.98	0.16	1.5	A
M30381	3/8	0.63	0.98	0.18	1.5	A
M37161	7/16	0.71	0.98	0.20	1.5	A
M30121	1/2	0.79	0.98	0.24	1.5	A
M39161	9/16	0.87	0.98	0.24	1.5	A



All magnetic sockets feature industrial strength rare earth magnets

6 PT MAGNETIC SHEET METAL STANDARD LENGTH SAE

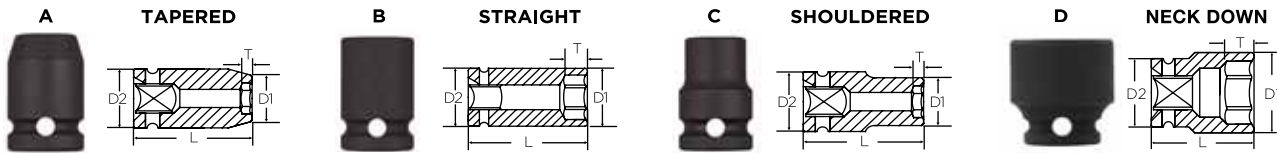
PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
MS35161	5/16	0.57	0.98	0.12	1.4	A
MS30381	3/8	0.63	0.98	0.12	1.4	A
MS30121	1/2	0.79	0.98	0.21	1.4	A



Sheet metal sockets do not have a lead in chamfer for better engagement with sheet metal screws



Comprehensive offering of 1/2" square drive impact socket sets available on page 109.

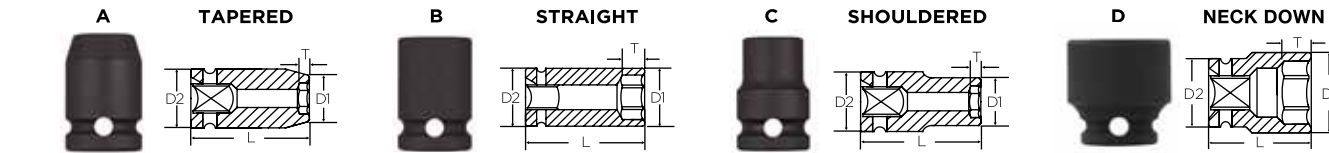


6 PT & 12 PT STANDARD LENGTH

PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
31001	31001-D	10	17.8	25.0	12.0	38.0	A
31101		11	19.0	25.0	12.0	38.0	A
31201	31201-D	12	20.3	25.0	12.0	38.0	A
31301	31301-D	13	21.5	25.0	12.0	38.0	A
31401	31401-D	14	22.8	25.0	13.0	38.0	A
31501	31501-D	15	25.0	25.0	13.0	38.0	B
31601	31601-D	16	25.0	25.0	13.0	38.0	B
31701	31701-D	17	27.0	27.0	15.0	38.0	B
31801	31801-D	18	27.0	27.0	15.0	38.0	B
31901	31901-D	19	28.0	28.0	16.0	38.0	B
32101	32101-D	21	30.0	30.0	16.0	38.0	B
32201		22	32.6	32.6	16.0	38.0	B
32401		24	34.0	34.0	23.0	45.0	B
32701		27	38.0	38.0	23.0	45.0	B
33001		30	40.5	38.0	23.0	45.0	D
33201		32	42.8	38.0	23.0	45.0	D

6 PT & 12 PT LONG LENGTH

PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
31003	31003-D	10	17.8	25.0	15.0	80.0	A
31103		11	19.0	25.0	15.0	80.0	A
31203	31203-D	12	20.3	25.0	15.0	80.0	A
31303	31303-D	13	21.5	25.0	15.0	80.0	A
31403	31403-D	14	22.8	25.0	30.0	80.0	A
31503	31503-D	15	25.0	25.0	30.0	80.0	B
31603	31603-D	16	25.0	25.0	30.0	80.0	B
31703	31703-D	17	27.0	27.0	30.0	80.0	B
	31803-D	18	27.0	27.0	32.0	80.0	B
31903	31903-D	19	28.0	28.0	32.0	80.0	B
32103	32103-D	21	30.0	30.0	32.0	80.0	B
32403		24	34.0	34.0	32.0	80.0	B
32703		27	38.0	38.0	36.0	80.0	B
33003		30	40.5	38.0	36.0	80.0	D
33203		32	42.8	38.0	36.0	80.0	D



6 PT & 12 PT THIN WALL STANDARD LENGTH

PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
31001-T	31001-DT	10	17.8	25.0	12.0	38.0	C
31201-T	31201-DT	12	20.3	25.0	12.0	38.0	C
31301-T	31301-DT	13	21.5	25.0	12.0	38.0	C
31401-T	31401-DT	14	22.8	25.0	13.0	38.0	C
31501-T	31501-DT	15	24.0	25.0	13.0	38.0	C
31601-T	31601-DT	16	24.0	25.0	13.0	38.0	C
31701-T	31701-DT	17	26.0	26.0	15.0	38.0	B
31801-T	31801-DT	18	26.0	26.0	15.0	38.0	B
31901-T	31901-DT	19	27.0	27.0	16.0	38.0	B
32101-T	32101-DT	21	28.9	28.9	16.0	38.0	B

6 PT & 12 PT THIN WALL LONG LENGTH

PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
31003-T	31003-DT	10	17.8	25.0	15.0	80.0	C
31103-T		11	19.0	25.0	15.0	80.0	C
31203-T	31203-DT	12	20.3	25.0	15.0	80.0	C
31303-T	31303-DT	13	21.5	25.0	15.0	80.0	C
31403-T	31403-DT	14	22.8	25.0	30.0	80.0	C
31503-T	31503-DT	15	24.0	25.0	30.0	80.0	C
31603-T	31603-DT	16	24.0	25.0	30.0	80.0	C
31703-T	31703-DT	17	26.0	26.0	30.0	80.0	B
	31803-DT	18	26.0	26.0	32.0	80.0	B
31903-T		19	27.0	27.0	32.0	80.0	B
32103-T	32103-DT	21	28.9	28.9	32.0	80.0	B
32203-T		22	29.6	29.6	32.0	80.0	B
32403-T	32403-DT	24	32.9	32.9	32.0	80.0	B
32703-T		27	36.9	36.9	36.0	80.0	B
33003-T		30	39.5	38.0	36.0	80.0	D
33203-T		32	41.8	38.0	36.0	80.0	D

6 PT MAGNETIC STANDARD LENGTH

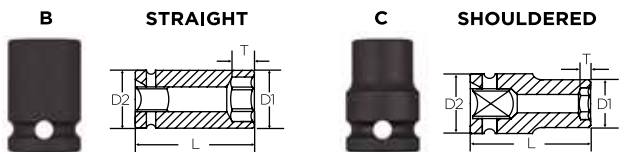
PART NO.	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
M31101	11	18.0	25.0	4.7	38.0	A
M31201	12	19.0	25.0	6.0	38.0	A
M31301	13	20.2	25.0	6.0	38.0	A
M31401	14	21.5	25.0	7.2	38.0	A
M31501	15	25.0	25.0	7.2	38.0	B
M31601	16	25.0	25.0	9.6	38.0	B
M31701	17	27.0	27.0	9.6	38.0	B
M31801	18	27.0	27.0	10.2	38.0	B
M31901	19	28.0	28.0	10.2	38.0	B
M32101	21	29.9	29.9	10.2	38.0	B



Comprehensive offering of 1/2" square drive impact socket sets available on page 109.



Thin wall sockets for countersunk or limited clearance applications



EXTERNAL TORX®
STANDARD LENGTH

PART NO.	SIZE (TORX)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
3TE81	E-8	0.47	0.98	0.24	1.5	C
3TE101	E-10	0.55	0.98	0.28	1.5	C
3TE121	E-12	0.63	0.98	0.33	1.5	C
3TE141	E-14	0.75	0.98	0.38	1.5	C
3TE161	E-16	0.83	0.98	0.43	1.5	C
3TE181	E-18	0.91	0.98	0.47	1.5	C
3TE201	E-20	0.98	0.98	0.53	1.5	B

1/2"



1/2"

1/2" SQUARE DRIVE EXTENSIONS

PART NO.	MALE SQUARE	SQUARE DRIVE	LENGTH	LOCK TYPE
33EB1	1/2"	1/2"	1-3/8"	Ball
33EP1	1/2"	1/2"	1-3/8"	Pin
33EB2	1/2"	1/2"	2"	Ball
33EP2	1/2"	1/2"	2"	Pin
33EB3	1/2"	1/2"	3"	Ball
33EP3	1/2"	1/2"	3"	Pin
33EB4	1/2"	1/2"	4"	Ball
33EP4	1/2"	1/2"	4"	Pin
33EB5	1/2"	1/2"	5"	Ball
33EP5	1/2"	1/2"	5"	Pin
33EB6	1/2"	1/2"	6"	Ball
33EP6	1/2"	1/2"	6"	Pin
33EB8	1/2"	1/2"	8"	Ball
33EP8	1/2"	1/2"	8"	Pin
33EB10	1/2"	1/2"	10"	Ball
33EP10	1/2"	1/2"	10"	Pin
33EB12	1/2"	1/2"	12"	Ball
33EP12	1/2"	1/2"	12"	Pin

TORX® is a registered trademark of CAMCAR Innovations®

Extended Reach Options Available up to 12"

12"



1/2" SQUARE DRIVE ADAPTERS

PART NO.	MALE SQUARE	SQUARE DRIVE	LENGTH	LOCK TYPE
31EB2	1/4"	1/2"	1-1/4"	Ball
31EP2	1/4"	1/2"	1-1/4"	Pin
32EB1	3/8"	1/2"	1-1/2"	Ball
32EP1	3/8"	1/2"	1-1/2"	Pin
32EB2	3/8"	1/2"	2"	Ball
32EP2	3/8"	1/2"	2"	Pin
32EB3	3/8"	1/2"	3"	Ball
32EP3	3/8"	1/2"	3"	Pin
32EB4	3/8"	1/2"	4"	Ball
32EP4	3/8"	1/2"	4"	Pin
32EB5	3/8"	1/2"	5"	Ball
32EP5	3/8"	1/2"	5"	Pin
32EB6	3/8"	1/2"	6"	Ball
32EP6	3/8"	1/2"	6"	Pin
32EP8	3/8"	1/2"	8"	Pin
32EB10	3/8"	1/2"	10"	Ball
32EP10	3/8"	1/2"	10"	Pin
32EB12	3/8"	1/2"	12"	Ball

1/2"



1/2"

1/2" SQUARE DRIVE UNIVERSAL JOINT

PART NO.	MALE SQUARE	SQUARE DRIVE	LENGTH	LOCK TYPE
U33EP25	1/2"	1/2"	2-1/2"	Pin

1/4"

3/8"

1/2"

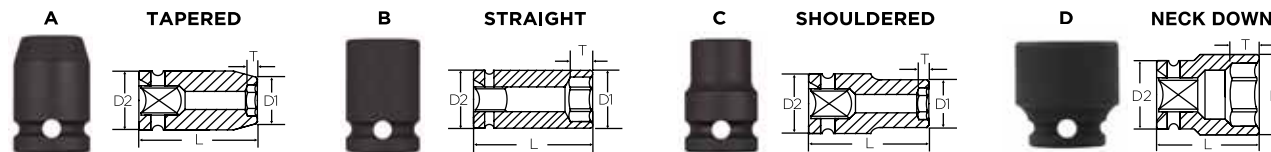
1/4"

3/8"

1/2"

SQUARE DRIVE UNIVERSAL JOINT SET

PART NO.	MALE SQUARE	SQUARE DRIVE	LENGTH	LOCK TYPE
U123EP	1/4", 3/8", 1/2"	1/4", 3/8", 1/2"	1-1/2", 2", 2-1/2"	Pin



4 PT & 8 PT
STANDARD LENGTH

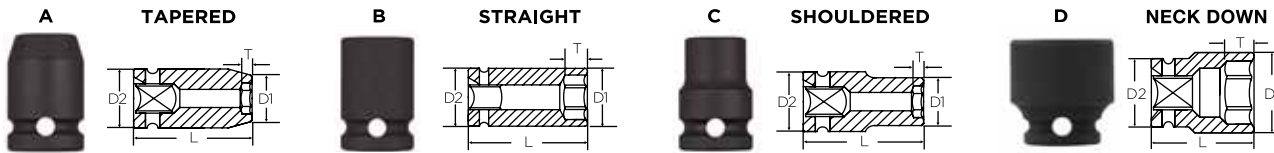
SAE

PART NO. 4 PT	PART NO. 8 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
50581-S		5/8	1.3	1.5		2.0	A
511161-S		11/16	1.5	1.5		2.0	B
513161-S	513161-E	13/16	1.7	1.7		2.0	B
	50781-E	7/8	1.7	1.7		2.0	B
	515161-E	15/16	1.8	1.7		2.0	D
	516161-E	1	2.0	1.7		2.0	D
	517161-E	1-1/16	2.1	1.7		2.1	D
	518161-E	1-1/8	2.2	1.7		2.1	D
	519161-E	1-3/16	2.3	1.7		2.1	D
	520161-E	1-1/4	2.4	1.7		2.2	D
	521161-E	1-5/16	2.5	1.7		2.2	D

6 PT & 12 PT
STANDARD LENGTH

SAE

PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
59161	59161-D	9/16	0.9	1.5		2.0	A
50581	50581-D	5/8	1.1	1.5		2.0	A
511161	511161-D	11/16	1.1	1.5		2.0	A
50341	50341-D	3/4	1.2	1.5		2.0	A
513161	513161-D	13/16	1.3	1.5		2.0	A
50781	50781-D	7/8	1.3	1.5		2.0	A
515161	515161-D	15/16	1.4	1.5		2.0	A
516161	516161-D	1	1.5	1.5		2.0	B
517161	517161-D	1-1/16	1.6	1.6		2.0	B
518161	518161-D	1-1/8	1.7	1.7		2.0	B
519161	519161-D	1-3/16	1.7	1.7		2.0	B
520161	520161-D	1-1/4	1.8	1.7		2.0	D
521161	521161-D	1-5/16	2.0	1.7		2.2	D
522161	522161-D	1-3/8	2.0	1.7		2.2	D
523161	523161-D	1-7/16	2.1	1.7		2.2	D
524161	524161-D	1-1/2	2.2	1.7		2.2	D
525161	525161-D	1-9/16	2.3	1.7		2.4	D
526161	526161-D	1-5/8	2.4	1.7		2.4	D
527161	527161-D	1-11/16	2.5	1.7		2.4	D
528161	528161-D	1-3/4	2.6	1.7		2.4	D
529161	529161-D	1-13/16	2.6	1.7		2.7	D
530161	530161-D	1-7/8	2.7	1.7		2.7	D
531161	531161-D	1-15/16	2.8	1.7		2.8	D
532161	532161-D	2	2.8	2.1		2.8	D
533161	533161-D	2-1/16	2.9	2.1		2.8	D
534161	534161-D	2-1/8	3.0	2.1		2.8	D
535161	535161-D	2-3/16	3.0	2.1		2.9	D
536161	536161-D	2-1/4	3.1	2.1		2.9	D
537161		2-5/16	3.2	2.1		3.0	D
538161	538161-D	2-3/8	3.3	2.1		3.1	D



4 PT LONG LENGTH SAE

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
513163-S	13/16	1.7	1.7		3.5	B

6 PT & 12 PT LONG LENGTH SAE

PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
59163	59163-D	9/16	1.0	1.5		3.5	C
50583	50583-D	5/8	1.1	1.5		3.5	C
511163	511163-D	11/16	1.1	1.5		3.5	C
50343	50343-D	3/4	1.2	1.5		3.5	C
513163	513163-D	13/16	1.3	1.5		3.5	C
50783	50783-D	7/8	1.3	1.5		3.5	C
515163	515163-D	15/16	1.4	1.5		3.5	C
516163	516163-D	1	1.5	1.5		3.5	B
517163	517163-D	1-1/16	1.6	1.6		3.5	B
518163	518163-D	1-1/8	1.7	1.7		3.5	B
519163	519163-D	1-3/16	1.7	1.7		3.5	B
520163	520163-D	1-1/4	1.8	1.7		3.5	D
521163	521163-D	1-5/16	2.0	1.7		3.5	D
522163	522163-D	1-3/8	2.0	1.7		3.5	D
523163	523163-D	1-7/16	2.1	1.7		3.5	D
524163	524163-D	1-1/2	2.2	1.7		3.6	D
525163	525163-D	1-9/16	2.3	1.7		3.6	D
526163	526163-D	1-5/8	2.4	1.7		3.6	D
527163	527163-D	1-11/16	2.5	1.7		3.6	D
528163	528163-D	1-3/4	2.6	1.7		3.6	D
529163	529163-D	1-13/16	2.6	1.7		3.6	D
530163	530163-D	1-7/8	2.7	1.7		3.6	D
	531163-D	1-15/16	2.8	1.7		3.6	D
532163	532163-D	2	2.8	2.1		3.7	D
	533163-D	2-1/16	2.9	2.1		3.7	D
	534163-D	2-1/8	3.0	2.1		3.9	D
	535163-D	2-3/16	3.0	2.1		3.9	D
	536163-D	2-1/4	3.1	2.1		3.9	D
	538163-D	2-3/8	3.3	2.1		4.1	D

6 PT & 12 PT STANDARD LENGTH MM

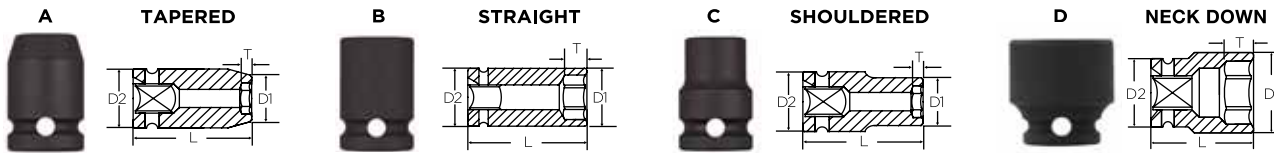
PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
51701	51701-D	17	25.4	38		50	A
51901	51901-D	19	27.5	38		52	A
52001	52001-D	20	28.9	38		52	A
52101	52101-D	21	30.2	38		52	A
52201	52201-D	22	31.8	38		52	A
52301	52301-D	23	33	38		52	A
52401	52401-D	24	34	38		52	A
52501	52501-D	25	38	38		52	B
52601	52601-D	26	38	38		52	B
52701	52701-D	27	40	40		52	B
52801	52801-D	28	42	42		52	B
52901	52901-D	29	42	42		52	B
53001	53001-D	30	44	44		52	B
53101	53101-D	31	46	44		52	D
53201	53201-D	32	48	44		52	D
53301	53301-D	33	50	44		56	D
53401	53401-D	34	51	44		56	D
53501	53501-D	35	52	44		56	D
53601	53601-D	36	53.5	44		56	D
53801	53801-D	38	56	44		56	D
54001	54001-D	40	58	44		58	D
54101	54101-D	41	60	44		58	D
54201	54201-D	42	61	44		62	D
54301	54301-D	43	63	44		63	D
54601	54601-D	46	67	44		63	D
55001	55001-D	50	71	54		72	D

6 PT & 12 PT LONG LENGTH MM

PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
51903	51903-D	19	30	38		90	C
52103	52103-D	21	32	38		90	C
52203	52203-D	22	34	38		90	C
52303	52303-D	23	35	38		90	C
52403	52403-D	24	36	38		90	C
52603	52603-D	26	38	38		90	B
52703	52703-D	27	40	40		90	B
53003	53003-D	30	44	44		90	B
53203	53203-D	32	48	44		90	D
53303	53303-D	33	50	44		90	D
53503	53503-D	35	52	44		90	D
53603	53603-D	36	53.5	44		90	D
53803	53803-D	38	56	44		92	D
54103	54103-D	41	60	44		92	D
54303	54303-D	43	63	44		92	D



The corners of our hex and square openings have a radius for stress relief providing more torque while reducing fastener rounding.



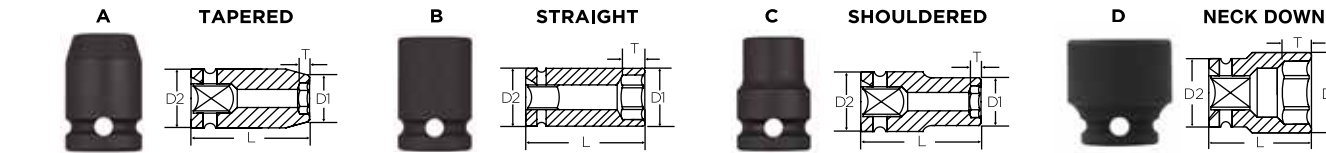
4 PT & 8 PT STANDARD LENGTH SAE

PART NO. 4 PT	PART NO. 8 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
80341-S		3/4	1.8	2.1		2.4	C
80781-S	80781-E	7/8	1.9	2.1		2.4	C
813161-S		13/16	1.9	2.1		2.4	C
815161-S		15/16	2.0	2.1		2.4	C
816161-S		1	2.1	2.1		2.4	B
818161-S	818161-E	1-1/8	2.3	2.1		2.4	D
	819161-E	1-3/16	2.4	2.1		2.4	D
	820161-E	1-1/4	2.4	2.1		2.4	D
	821161-E	1-5/16	2.6	2.1		2.4	D
	822161-E	1-3/8	2.7	2.3		2.6	D
	823161-E	1-7/16	2.8	2.3		2.6	D
824161-S	824161-E	1-1/2	2.9	2.3		2.6	D
	826161-E	1-5/8	3.1	2.3		2.8	D
	827161-E	1-11/16	3.2	2.4		2.9	D
	828161-E	1-3/4	3.3	2.4		2.9	D
	829161-E	1-13/16	3.4	2.4		3.0	D
	830161-E	1-7/8	3.5	3.0		3.0	D
	832161-E	2	3.7	2.4		3.1	D
	835161-E	2-3/16	4.0	2.4		3.3	D

6 PT & 12 PT STANDARD LENGTH SAE

PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
80341	80341-D	3/4	1.4	2.0		2.3	C
80781	80781-D	7/8	1.5	2.0		2.3	C
813161		13/16	1.5	2.0		2.3	C
815161	815161-D	15/16	1.6	2.0		2.3	C
816161	816161-D	1	1.7	2.0		2.3	C
817161	817161-D	1-1/16	1.7	2.0		2.3	C
818161	818161-D	1-1/8	1.8	2.0		2.3	C
819161		1-3/16	1.9	2.0		2.4	C
820161	820161-D	1-1/4	2.0	2.0		2.4	B
821161	821161-D	1-5/16	2.0	2.0		2.4	B
822161	822161-D	1-3/8	2.1	2.1		2.4	B

PART NO. 6 PT	PART NO. 12 PT	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
823161	823161-D	1-7/16	2.2	2.1		2.4	D
824161	824161-D	1-1/2	2.3	2.1		2.6	D
825161		1-9/16	2.4	2.1		2.4	D
826161	826161-D	1-5/8	2.4	2.1		2.4	D
827161	827161-D	1-11/16	2.6	2.1		2.5	D
828161	828161-D	1-3/4	2.6	2.3		2.5	D
829161		1-13/16	2.7	2.3		2.5	D
830161	830161-D	1-7/8	2.8	2.3		2.6	D
831161		1-15/16	2.8	2.3		2.7	D
832161	832161-D	2	2.9	2.3		2.8	D
833161	833161-D	2-1/16	3.0	2.3		2.8	D
834161		2-1/8	3.1	2.3		2.8	D
835161		2-3/16	3.1	2.4		2.8	D
836161	836161-D	2-1/4	3.3	2.4		3.0	D
837161		2-5/16	3.4	2.4		3.0	D
838161	838161-D	2-3/8	3.4	2.4		3.1	D
839161		2-7/16	3.5	2.4		3.1	D
840161		2-1/2	3.6	2.4		3.1	D
841161		2-9/16	3.7	2.4		3.5	D
842161		2-5/8	3.7	2.4		3.2	D
843161		2-11/16	3.8	2.4		3.2	D
844161		2-3/4	3.9	2.4		3.3	D
845161		2-13/16	3.9	2.4		3.4	D
846161		2-7/8	4.0	2.4		3.4	D
847161		2-15/16	4.1	3.4		3.7	D
848161		3	4.2	3.4		3.9	D
850161		3-1/8	4.3	3.4		3.9	D
852161		3-1/4	4.4	3.4		3.9	D
854161		3-3/8	4.5	3.4		3.9	D
856161		3-1/2	4.9	3.4		4.1	D
858161		3-5/8	5.0	3.4		4.1	D
862161		3-7/8	5.4	3.7		4.1	D
864161		4	5.5	3.7		4.1	D
866161		4-1/8	5.6	3.7		4.1	D
868161		4-1/4	5.8	3.7		4.1	D
872161		4-1/2	6.0	3.7		4.1	D



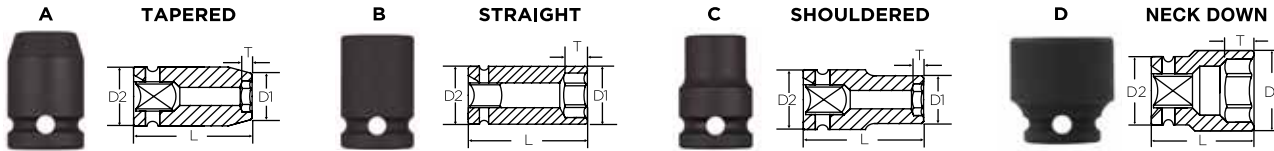
6 PT LONG LENGTH SAE

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
80343	3/4	1.4	2.0		3.5	C
80783	7/8	1.5	2.0		3.5	C
813163	13/16	1.5	2.0		3.5	C
815163	15/16	1.6	2.0		3.5	C
816163	1	1.7	2.0		3.5	C
817163	1-1/16	1.7	2.0		3.5	C
818163	1-1/8	1.8	2.0		3.5	C
819163	1-3/16	1.9	2.0		3.5	C
820163	1-1/4	2.0	2.0		3.5	B
821163	1-5/16	2.0	2.0		3.5	B
822163	1-3/8	2.1	2.1		3.5	B
823163	1-7/16	2.2	2.1		3.5	D
824163	1-1/2	2.3	2.1		3.6	D
825163	1-9/16	2.4	2.1		3.6	D
826163	1-5/8	2.4	2.1		3.6	D
827163	1-11/16	2.6	2.1		3.6	D
828163	1-3/4	2.6	2.3		3.6	D
829163	1-13/16	2.7	2.3		3.6	D
830163	1-7/8	2.8	2.3		3.6	D
831163	1-15/16	2.8	2.3		3.6	D
832163	2	2.9	2.3		3.7	D
833163	2-1/16	3.0	2.3		3.7	D
834163	2-1/8	3.1	2.3		3.9	D
835163	2-3/16	3.1	2.4		3.9	D
836163	2-1/4	3.3	2.4		3.9	D
837163	2-5/16	3.4	2.4		4.1	D
838163	2-3/8	3.4	2.4		4.1	D
839163	2-7/16	3.5	2.4		4.3	D
840163	2-1/2	3.6	2.4		4.3	D
841163	2-9/16	3.7	2.4		4.7	D
842163	2-5/8	3.7	2.4		4.7	D
844163	2-3/4	3.9	2.4		4.9	D
845163	2-13/16	3.9	2.4		5.0	D
846163	2-7/8	4.0	2.4		5.0	D
847163	2-15/16	4.1	3.4		5.3	D
848163	3	4.2	3.4		5.3	D
850163	3-1/8	4.3	3.4		5.3	D
852163	3-1/4	4.4	3.4		5.3	D
854163	3-3/8	4.5	3.4		5.5	D
856163	3-1/2	4.9	3.4		5.5	D
858163	3-5/8	5.0	3.4		5.5	D
860163	3-3/4	5.1	3.4		5.5	D
862163	3-7/8	5.4	3.7		5.5	D

PART NO.	SIZE (IN)	D1 (IN)	D2 (IN)	T (IN)	L (IN)	STYLE
864163	4	5.5	3.7		6.1	D
866163	4-1/8	5.6	3.7		6.1	D
868163	4-1/4	5.8	3.7		6.1	D
872163	4-1/2	6.0	3.7		6.1	D



The corners of our hex and square openings have a radius for stress relief providing more torque while reducing fastener rounding.



6 PT & 12 PT STANDARD LENGTH

PART NO. 6 PT	PART NO. 12 PT	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
	81701-D	17	34	51		58	C
81901	81901-D	19	36	51		58	C
	82001-D	20	37	51		58	C
	82101-D	21	38	51		58	C
82201	82201-D	22	39	51		58	C
	82301-D	23	40	51		58	C
82401	82401-D	24	40.5	51		58	C
	82501-D	25	41	51		58	C
82601	82601-D	26	42.5	51		58	C
82701	82701-D	27	44	51		58	C
82801	82801-D	28	45	51		58	C
82901	82901-D	29	46	51		60	C
83001	83001-D	30	48	51		60	C
	83101-D	31	48.5	51		62	C
83201	83201-D	32	51	51		62	B
83301	83301-D	33	52	52		62	B
	83401-D	34	54	54		62	B
83501	83501-D	35	54	54		62	B
83601	83601-D	36	56	54		62	D
83801	83801-D	38	58	54		62	D
	84001-D	40	60	54		62	D
84101	84101-D	41	61.5	54		62	D
	84201-D	42	63	54		64	D
	84301-D	43	65	54		64	D
84601	84601-D	46	68	54		64	D
85001	85001-D	50	73	54		70	D
85401		54	78	54		70	D
85501		55	79	54		72	D
85801		58	85	54		75	D
86001		60	87	54		78	D
86301		63	91	54		80	D
86501		65	93	54		80	D
87001		70	98	54		85	D
87501		75	104	86		95	D
88001		80	109	86		100	D

6 PT LONG LENGTH

PART NO.	SIZE (MM)	D1 (MM)	D2 (MM)	T (MM)	L (MM)	STYLE
82403	24	40.5	51		90	C
82703	27	44	51		90	C
82803	28	45	51		90	C
83003	30	48	51		90	C
83203	32	51	51		90	B
83303	33	52	52		90	B
83503	35	54	54		90	D
83603	36	55.7	54		90	D
83803	38	57.7	54		92	D
84103	41	61.5	54		92	D
84603	46	68	54		92	D
85003	50	73	54		95	D
85503	55	79	54		100	D
86003	60	87	54		105	D
86503	65	93	54		120	D
87003	70	98	54		124	D
87503	75	104	86		135	D
88003	80	109	86		135	D

1/4" SQUARE DRIVE IMPACT SOCKET SETS

PART NO.	PIECE COUNT	SIZES		
116SA7	7	3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16"		
OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Standard	SAE

PART NO.	PIECE COUNT	SIZES		
126SA7	7	3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16"		
OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Long	None	Standard	SAE

PART NO.	PIECE COUNT	SIZES		
M116SA7	7	3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16"		
OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	Fixed	Standard	SAE

PART NO.	PIECE COUNT	SIZES		
116M7	7	7, 8, 9, 10, 11, 12, 13		
OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Standard	Metric

PART NO.	PIECE COUNT	SIZES		
116M11	11	5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15		
OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Standard	Metric

PART NO.	PIECE COUNT	SIZES		
126M7	7	7, 8, 9, 10, 11, 12, 13		
OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Long	None	Standard	Metric

PART NO.	PIECE COUNT	SIZES		
126M10	10	5, 6, 7, 8, 9, 10, 11, 12, 13, 14		
OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Long	None	Standard	Metric

PART NO.	PIECE COUNT	SIZES		
M116M7	7	7, 8, 9, 10, 11, 12, 13		
OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	Fixed	Standard	Metric

PART NO.	PIECE COUNT	SIZES		
1TE7	7	E-4, E-5, E-6, E-7, E-8, E-10, E-12		
OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
TORX®	Standard	None	Standard	TORX®



3/8" SQUARE DRIVE IMPACT SOCKET SETS

PART NO.	PIECE COUNT	SIZES		
216SA9	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Standard	SAE



PART NO.	PIECE COUNT	SIZES		
226SA9	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Long	None	Standard	SAE



PART NO.	PIECE COUNT	SIZES		
216SA9-T	9	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Thin	SAE



PART NO.	PIECE COUNT	SIZES		
MSP226SA7	7	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8"		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Long	Spring	Standard	SAE



PART NO.	PIECE COUNT	SIZES		
216M11	11	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Standard	Metric



PART NO.	PIECE COUNT	SIZES		
226M11	11	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Long	None	Standard	Metric



PART NO.	PIECE COUNT	SIZES		
216M11-T	11	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Thin	Metric



PART NO.	PIECE COUNT	SIZES		
M216M11	11	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	Fixed	Standard	Metric



PART NO.	PIECE COUNT	SIZES		
2TE7	7	E-6, E-7, E-8, E-10, E-12, E-14, E-16		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
TORX®	Standard	None	Standard	TORX®



1/2" SQUARE DRIVE IMPACT SOCKET SETS

PART NO.	PIECE COUNT	SIZES		
316SA11	11	1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8"		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Standard	SAE



PART NO.	PIECE COUNT	SIZES		
336SA11	11	1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8"		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Long	None	Standard	SAE



PART NO.	PIECE COUNT	SIZES		
316SA14	14	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4"		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Standard	SAE



PART NO.	PIECE COUNT	SIZES		
336SA14	14	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4"		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Long	None	Standard	SAE



PART NO.	PIECE COUNT	SIZES		
316M11	11	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Standard	Metric



PART NO.	PIECE COUNT	SIZES		
336M11	11	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Long	None	Standard	Metric



PART NO.	PIECE COUNT	SIZES		
M316M11	11	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	Fixed	Standard	Metric



PART NO.	PIECE COUNT	SIZES		
316M13	13	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 24, 27		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Standard	None	Standard	Metric



PART NO.	PIECE COUNT	SIZES		
336M13	13	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 24, 27		

OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
6 Point	Long	None	Standard	Metric



PART NO.	PIECE COUNT	SIZES		
3TE7	7	E-8, E-10, E-12, E-14, E-16, E-18, E-20		

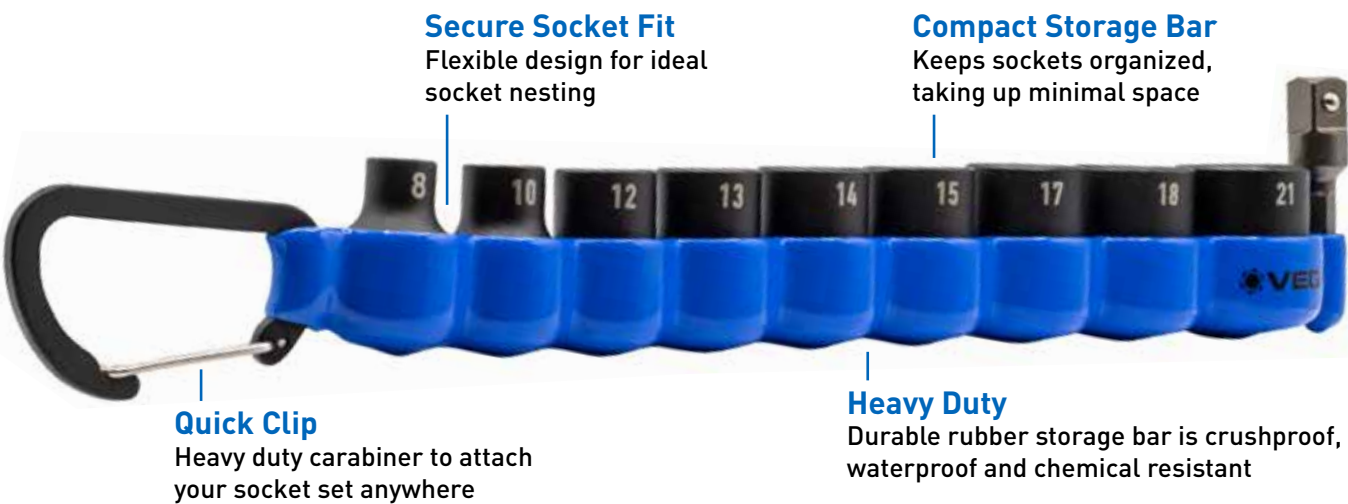
OPENING	LENGTH	MAGNET	WALL THICKNESS	SIZE
TORX®	Standard	None	Standard	TORX®



TORX® is a registered trademark of CAMCAR Innovations®

PRODUCT FEATURES:

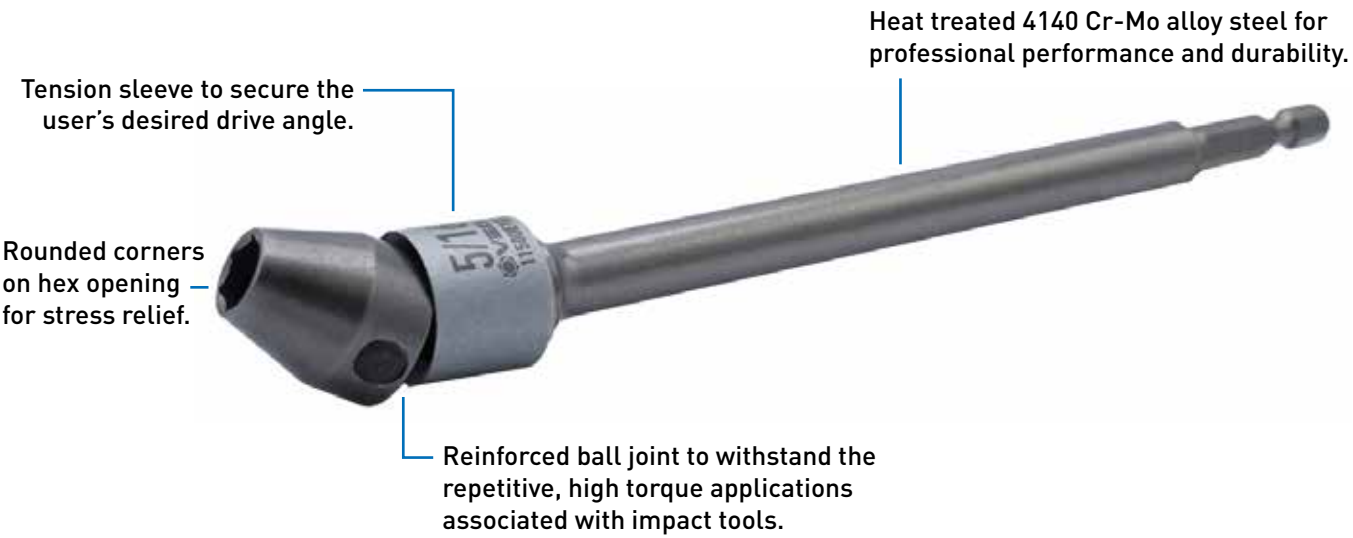
- Durable 6-point, heat-treated alloy steel sockets for heavy torque applications.
- Black oxide finish protects from corrosion, extending life.
- Laser etchings to quickly identify size.
- Flexible storage bar with carabiner to attach to your tool bag, toolbelt or storage rack.



CARABINER SOCKET SETS		
PART NO.	ITEM DESCRIPTION	CONTENTS
216SA10CB	3/8" Sq Dr SAE Impact Socket Set - 10pc	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 7/8" & 3/8" Sq Dr Adapter
216M10CB	3/8" Sq Dr MM Impact Socket Set - 10pc	8, 10, 12, 13, 14, 15, 17, 18, 21 & 3/8" Sq Dr Adapter

PRODUCT FEATURES:

- Extended reach for hard to access fasteners, allows user to drive at an angle in production and assembly environments with limited space.
- Industrial grade universal wrenches provide durability and consistency for high torque and repetitive processes.
- Chamfered opening helps to engage the fastener more easily and quickly.
- 1/4" Hex Shank drive compatible with standard impact drivers and drill chucks.
- Bold laser markings for quick identification.



6 PT UNIVERSAL WRENCHES W/ TENSION SLEEVE		
PART NO.	OPENING SIZE	LENGTH
1150UE832	1/4"	7"
1150UE1032	5/16"	7"
1150UE1232	3/8"	7"
1150UE1432	7/16"	7"
1150UE1632	1/2"	7"



COVERS FOR VEGA ADAPTERS, EXTENSIONS AND SOCKETS



PRODUCT FEATURES:

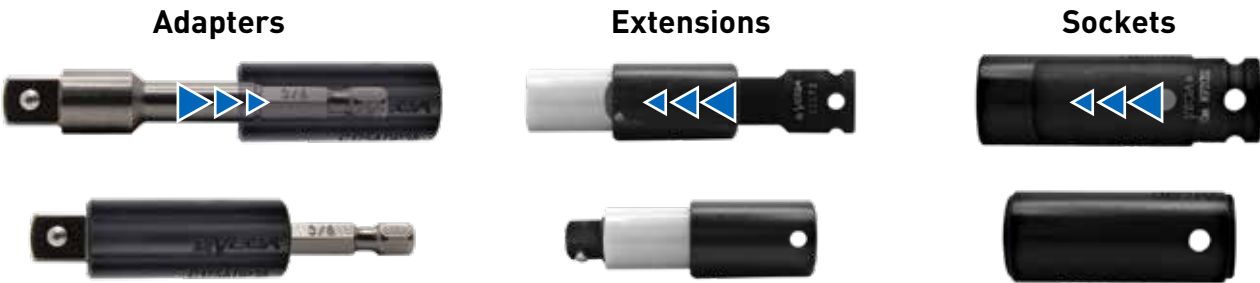
- **FREE SPINNING:** Improves operator’s safety, reduces direct contact with the socket.
- **REMOVABLE COVERS:** Precise fit on Vega adapters, extensions, and sockets.
- **THROUGH-HOLE ON THE COVER:** Ideal for pin/lock engagement.
- **PROTECTION:** Eliminates damage to nearby surfaces, non-marring.
- **REPLACEABLE:** Reorder the cover only, not the adapter, extension or socket.
- **DURABLE:** Covers are made with Delrin® high heat resistant plastic.



ORDER PROCESS:

- Use the assembled part number to order.
- 6 piece minimum order quantity per item number.
- 30 Day lead time.
- The assembled cover with the adapter/extension/socket are packed one per bag.

EASY TO ASSEMBLE:
ADAPTERS, EXTENSIONS & SOCKETS SLIDE IN FOR A PRECISE FIT.



IMPACT SOCKETS		
BASE SOCKET PART NO.	ITEM DESCRIPTION	COVER ASSEMBLED PART NO.
10141	1/4" Sq Dr 1/4" Impact Socket Std Length	A10141
15161	1/4" Sq Dr 5/16" Impact Socket Std Length	A15161
10381	1/4" Sq Dr 3/8" Impact Socket Std Length	A10381
17161	1/4" Sq Dr 7/16" Impact Socket Std Length	A17161
10701	1/4" Sq Dr 7mm Impact Socket Std Length	A10701
10801	1/4" Sq Dr 8mm Impact Socket Std Length	A10801
11001	1/4" Sq Dr 10mm Impact Socket Std Length	A11001
25161	3/8" Sq Dr 5/16" Impact Socket Std Length	A25161
20381	3/8" Sq Dr 3/8" Impact Socket Std Length	A20381
27161	3/8" Sq Dr 7/16" Impact Socket Std Length	A27161
20121	3/8" Sq Dr 1/2" Impact Socket Std Length	A20121
29161	3/8" Sq Dr 9/16" Impact Socket Std Length	A29161
20801	3/8" Sq Dr 8mm Impact Socket Std Length	A20801
21001	3/8" Sq Dr 10mm Impact Socket Std Length	A21001
21201	3/8" Sq Dr 12mm Impact Socket Std Length	A21201
21301	3/8" Sq Dr 13mm Impact Socket Std Length	A21301
21401	3/8" Sq Dr 14mm Impact Socket Std Length	A21401
21501	3/8" Sq Dr 15mm Impact Socket Std Length	A21501
30121	1/2" Sq Dr 1/2" Impact Socket Std Length	A30121
39161	1/2" Sq Dr 9/16" Impact Socket Std Length	A39161
30581	1/2" Sq Dr 5/8" Impact Socket Std Length	A30581
311161	1/2" Sq Dr 11/16" Impact Socket Std Length	A311161
30341	1/2" Sq Dr 3/4" Impact Socket Std Length	A30341
31301	1/2" Sq Dr 13mm Impact Socket Std Length	A31301
31401	1/2" Sq Dr 14mm Impact Socket Std Length	A31401
31501	1/2" Sq Dr 15mm Impact Socket Std Length	A31501
31701	1/2" Sq Dr 17mm Impact Socket Std Length	A31701
31801	1/2" Sq Dr 18mm Impact Socket Std Length	A31801
31901	1/2" Sq Dr 19mm Impact Socket Std Length	A31901
10802	1/4" Sq Dr 8mm Impact Socket Long Length	A10802
11002	1/4" Sq Dr 10mm Impact Socket Long Length	A11002
27162	3/8" Sq Dr 7/16" Impact Socket Long Length	A27162
20122	3/8" Sq Dr 1/2" Impact Socket Long Length	A20122
20802	3/8" Sq Dr 8mm Impact Socket Long Length	A20802
21002	3/8" Sq Dr 10mm Impact Socket Long Length	A21002
21202	3/8" Sq Dr 12mm Impact Socket Long Length	A21202
21302	3/8" Sq Dr 13mm Impact Socket Long Length	A21302
21402	3/8" Sq Dr 14mm Impact Socket Long Length	A21402
21502	3/8" Sq Dr 15mm Impact Socket Long Length	A21502

ADAPTERS		
BASE ADAPTER PART NO.	ITEM DESCRIPTION	COVER ASSEMBLED PART NO.
150ADP14	1/4" x 1/4" Hex Adapter x 2" Pin	A150ADP14
175ADP14	1/4" x 1/4" Hex Adapter x 3" Pin	A175ADP14
1100ADP14	1/4" x 1/4" Hex Adapter x 4" Pin	A1100ADP14
1150ADP14	1/4" x 1/4" Hex Adapter x 6" Pin	A1150ADP14
1200ADP14	1/4" x 1/4" Hex Adapter x 8" Pin	A1200ADP14
150ADP38	3/8" x 1/4" Hex Adapter x 2" Pin	A150ADP38
175ADP38	3/8" x 1/4" Hex Adapter x 3" Pin	A175ADP38
1100ADP38	3/8" x 1/4" Hex Adapter x 4" Pin	A1100ADP38
1150ADP38	3/8" x 1/4" Hex Adapter x 6" Pin	A1150ADP38
1200ADP38	3/8" x 1/4" Hex Adapter x 8" Pin	A1200ADP38

MAGNETIC IMPACT SOCKETS		
BASE SOCKET PART NO.	ITEM DESCRIPTION	COVER ASSEMBLED PART NO.
MS10141	1/4" Sq Dr 1/4" Mag Impact Socket Std Length Sheet Metal	AMS10141
MS15161	1/4" Sq Dr 5/16" Mag Impact Socket Std Length Sheet Metal	AMS15161
MS10381	1/4" Sq Dr 3/8" Mag Impact Socket Std Length Sheet Metal	AMS10381
MS10701	1/4" Sq Dr 7mm Mag Impact Socket Std Length Sheet Metal	AMS10701
MS10801	1/4" Sq Dr 8mm Mag Impact Socket Std Length Sheet Metal	AMS10801
M11001	1/4" Sq Dr 10mm Mag Impact Socket Std Length	AM11001
MS25161	3/8" Sq Dr 5/16" Mag Impact Socket Std Length Sheet Metal	AMS25161
MS20381	3/8" Sq Dr 3/8" Mag Impact Socket Std Length Sheet Metal	AMS20381
MS27161	3/8" Sq Dr 7/16" Mag Impact Socket Std Length Sheet Metal	AMS27161
M20801	3/8" Sq Dr 8mm Mag Impact Socket Std Length	AM20801
M21001	3/8" Sq Dr 10mm Mag Impact Socket Std Length	AM21001
M21301	3/8" Sq Dr 13mm Mag Impact Socket Std Length	AM21301
M21501	3/8" Sq Dr 15mm Mag Impact Socket Std Length	AM21501
M31301	1/2" Sq Dr 13mm Mag Impact Socket Std Length	AM31301
M31401	1/2" Sq Dr 14mm Mag Impact Socket Std Length	AM31401
M31501	1/2" Sq Dr 15mm Mag Impact Socket Std Length	AM31501
MSP15162	1/4" Sq Dr 5/16" Spring Mag Impact Socket Long Length	AMSP15162
MSP10382	1/4" Sq Dr 3/8" Spring Mag Impact Socket Long Length	AMSP10382
MSP17162	1/4" Sq Dr 7/16" Spring Mag Impact Socket Long Length	AMSP17162
MSP10702	1/4" Sq Dr 7mm Spring Mag Impact Socket Long Length	AMSP10702
MSP10802	1/4" Sq Dr 8mm Spring Mag Impact Socket Long Length	AMSP10802
MSP11002	1/4" Sq Dr 10mm Spring Mag Impact Socket Long Length	AMSP11002
MSP27162	3/8" Sq Dr 7/16" Spring Mag Impact Socket Long Length	AMSP27162
MSP20802	3/8" Sq Dr 8mm Spring Mag Impact Socket Long Length	AMSP20802
MSP21002	3/8" Sq Dr 10mm Spring Mag Impact Socket Long Length	AMSP21002
MSP21202	3/8" Sq Dr 12mm Spring Mag Impact Socket Long Length	AMSP21202
MSP21302	3/8" Sq Dr 13mm Spring Mag Impact Socket Long Length	AMSP21302
MSP21402	3/8" Sq Dr 14mm Spring Mag Impact Socket Long Length	AMSP21402
MSP21502	3/8" Sq Dr 15mm Spring Mag Impact Socket Long Length	AMSP21502

EXTENSIONS		
BASE EXTENSION PART NO.	ITEM DESCRIPTION	COVER ASSEMBLED PART NO.
22EP3	3/8" X 3/8" Impact Socket Extension x 3" Pin	A22EP3
22EP4	3/8" X 3/8" Impact Socket Extension x 4" Pin	A22EP4
22EP6	3/8" X 3/8" Impact Socket Extension x 6" Pin	A22EP6
33EP3	1/2" X 1/2" Impact Socket Extension x 3" Pin	A33EP3
33EP4	1/2" X 1/2" Impact Socket Extension x 4" Pin	A33EP4
33EP6	1/2" X 1/2" Impact Socket Extension x 6" Pin	A33EP6

ACCESSORIES



IMPACT GRADE

All accessories are designed to meet the durability required by today's impact power tools.



SPECIALTY TOOLS

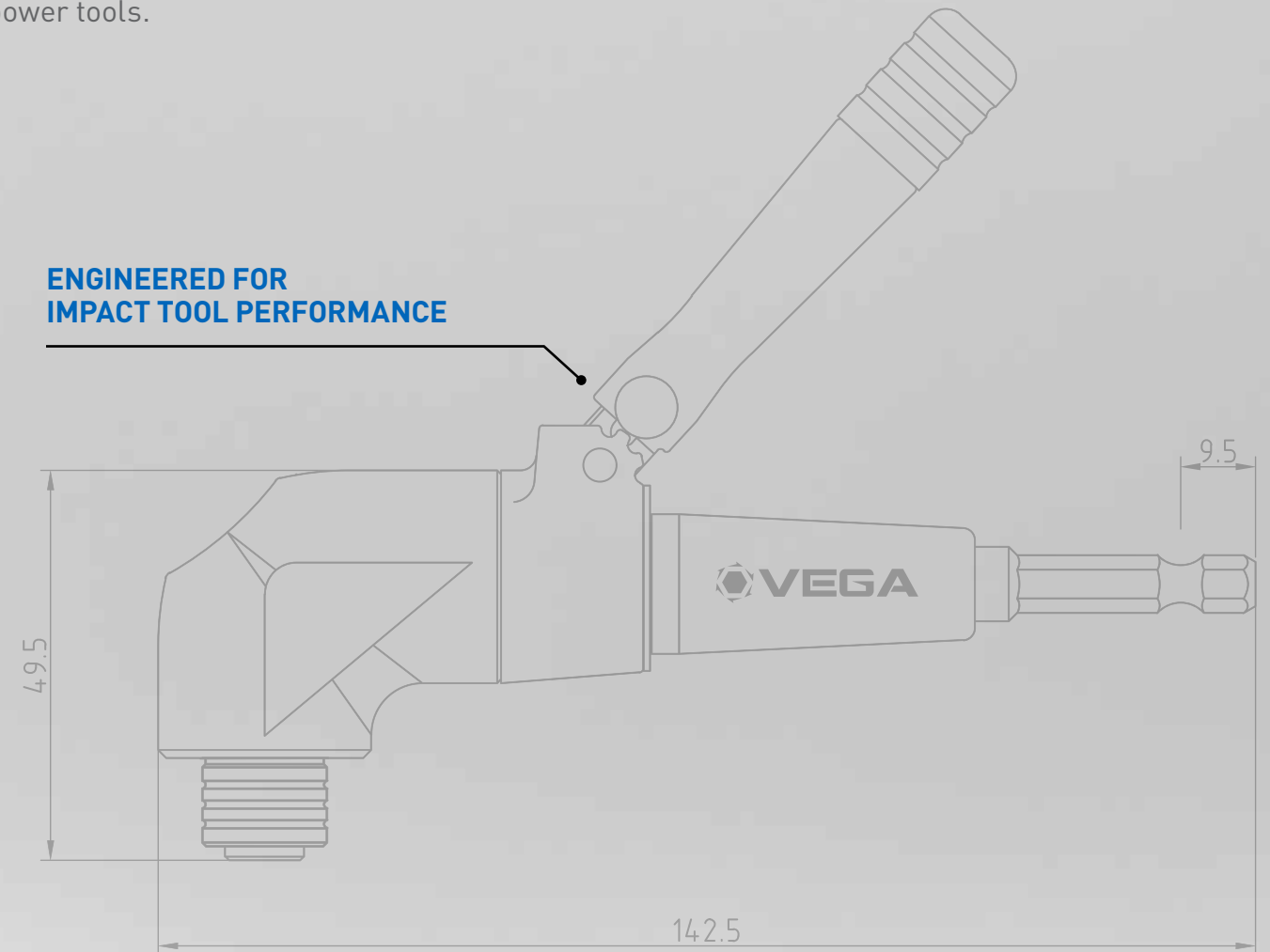
Tools designed for specific applications and challenges experienced in the field.



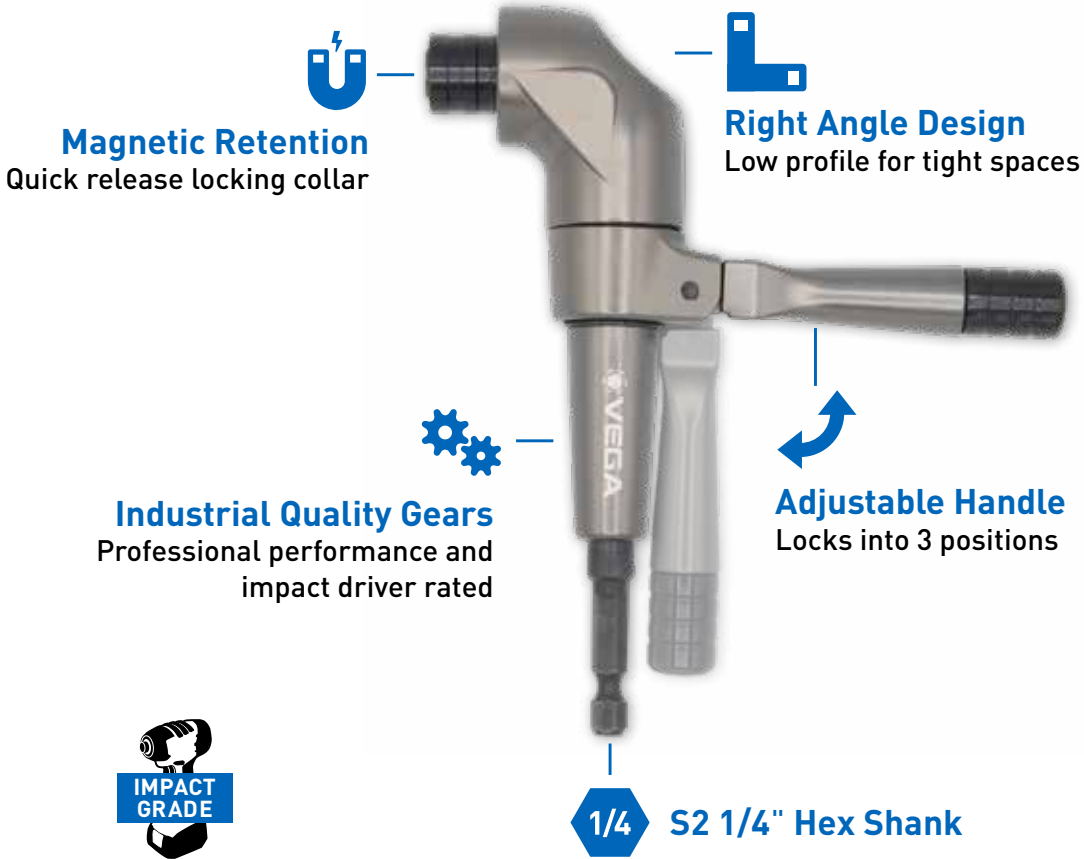
PRO GRADE STORAGE

Professional storage solutions for a variety of Vega tools.

ENGINEERED FOR IMPACT TOOL PERFORMANCE



PRODUCT FEATURES:



RIGHT ANGLE ADAPTER		
PART NO.	ITEM DESCRIPTION	PACKAGING
1RA1DH	Right Angle Adapter	Hang Card

PRODUCT FEATURES:

- Convert your impact driver into a drill driver.
- Jaw design locks both hex and round shank bits in place.



1/2" KEYLESS CHUCK ADAPTER		
PART NO.	ITEM DESCRIPTION	PACKAGING
1KCA1	1/2" Keyless Chuck Adapter	Hang Card



PRODUCT FEATURES:

- Available individually or on a clipstrip in sets of 10.
- Never lose bits again, quick access to your most critical bits.
- Compact design with carabiner makes it easy to carry on the job.
- Simple one-hand operation, just click your bit in and go.
- Heavy-duty bit holders that are built to last.



KEYCHAIN BIT HOLDERS		
PART NO.	ITEM DESCRIPTION	PACKAGING
5QKCH	Keychain Bit Holders Blue – 5pc	Hangcard
5QKCHB	Keychain Bit Holders Black – 5pc	Hangcard
5QKCHM	Keychain Bit Holders Multicolor – 5pk	Hangcard
CLIP-5KC	Keychain Bit Holders Blue – 10pk	Clipstrip
CLIP-5KCB	Keychain Bit Holders Black – 10pk	Clipstrip
CLIP-5KCBB	Keychain Bit Holders Blue & Black – 10pk	Clipstrip

PRODUCT FEATURES:

- Used to remove damaged, rounded, rusted, painted and stripped nuts and bolts where standard nutsetters are no longer effective.



Sharpened teeth design allows user to drive or remove rounded, stripped nuts and bolts.



BOLT EXTRACTORS		
PART NO.	ITEM DESCRIPTION	PACKAGING
165BE5S	Bolt Extractor Set - 5pc	Hangcard
165BE416	1/4" Impact Bolt Extractor x 2-9/16"	Bulk
165BE516	5/16" Impact Bolt Extractor x 2-9/16"	Bulk
165BE616	3/8" Impact Bolt Extractor x 2-9/16"	Bulk
165BE716	7/16" Impact Bolt Extractor x 2-9/16"	Bulk
165BE816	1/2" Impact Bolt Extractor x 2-9/16"	Bulk

PRODUCT FEATURES:

- Double-ended bit design for easy removal of damaged, stripped & rusted fasteners where standard driver bits are no longer effective.
- M2 high speed steel for maximum durability on hardened screws and bolts.



SCREW EXTRACTOR SET - 3 PC		
PART NO.	ITEM DESCRIPTION	PACKAGING
SES-3	Screw Extractor Set - 3pc	Hang Card

SIZE GUIDE			
EXTRACTOR SIZE	SCREW SIZE	SAE BOLT SIZE	MM BOLT SIZE
#1	#4 - #7	#10 - #12	5mm
#2	#8 - #10	1/4"	6mm
#3	#11 - #14	5/16"	8mm

PRODUCT FEATURES:

- The color-coded magnetic bit collars come with four diameters to fit different bit tip sizes.
- Ideal for power bits 2-3/4" and longer.
- Industrial strength magnets hold screws tightly to the bit reducing screw drops and saving time.
- Simple to put on and take off of driver bits for repeated use.
- Aids in driving screws straight, helping to prevent cross-threading and stripped screws.



MAGNETIC BIT COLLARS		
PART NO.	ITEM DESCRIPTION	PACKAGING
MDR4PK-DB4	Magnetic Collar Set - 4pc	Clamshell
MDR-GR	Magnetic Collar #1 (Green)	Bulk
MDR-BL	Magnetic Collar #2 (Blue)	Bulk
MDR-RD	Magnetic Collar #3 (Red)	Bulk
MDR-OR	Magnetic Collar #4 (Orange)	Bulk



MAGNETIC COLLAR BIT SETS		
PART NO.	TIP SIZES (QTY)	LENGTH
MDR-PCS7	PHILLIPS #1 (2pc), #2 (3pc), #3 (2pc)	2-3/4"
MDR-RCS7	SQUARE #1 (2pc), #2 (3pc), #3 (2pc)	2-3/4"
MDR-TCS7	TORX® T10, T15, T20, T25, T27, T30, T40	2-3/4"

See page 70 for set options.



MAGNETIC BIT COLLARS TIP SIZE COMPATIBILITY TABLE			
TIP TYPE	TIP SIZE	MAGNETIC COLLAR COLOR	MAGNETIC COLLAR PART #
Phillips	P1	Green	MDR-GR
	P2	Red	MDR-RD
	P3	Orange	MDR-OR
Square	R1	Green	MDR-GR
	R2	Blue	MDR-BL
	R3	Orange	MDR-OR
TORX®	T10	Green	MDR-GR
	T15	Green	MDR-GR
	T20	Blue	MDR-BL
	T25	Blue	MDR-BL
	T27	Orange	MDR-OR
	T30	Orange	MDR-OR
	T40	Orange	MDR-OR
Slotted	1F-2R	Green	MDR-GR
	2F-3R	Green	MDR-GR
	3F-4R	Green	MDR-GR
	4F-5R	Blue	MDR-BL
	5F-6R	Orange	MDR-OR
	6F-8R	Orange	MDR-OR
	5/64"	Green	MDR-GR
Hex	3/32"	Green	MDR-GR
	7/64"	Green	MDR-GR
	1/8"	Green	MDR-GR
	9/64"	Blue	MDR-BL
	5/32"	Blue	MDR-BL
	3/16"	Red	MDR-RD
	7/32"	Orange	MDR-OR



TORX® FLAG DRIVERS				
PART NO.	TIP SIZE	L1	L2	OD
FDT06S	6	35mm	20mm	2.5mm
FDT07S	7	35mm	20mm	2.5mm
FDT08S	8	35mm	20mm	2.5mm
FDT10M	10	40mm	25mm	3.5mm
FDT15M	15	40mm	25mm	3.5mm
FDT20M	20	40mm	25mm	4.0mm



TORX PLUS® FLAG DRIVERS				
PART NO.	TIP SIZE	L1	L2	OD
FDIP06S	6	35mm	20mm	2.5mm
FDIP07S	7	35mm	20mm	2.5mm
FDIP08S	8	35mm	20mm	2.5mm
FDIP09M	9	40mm	25mm	3.5mm
FDIP10M	10	40mm	25mm	3.5mm
FDIP15M	15	40mm	25mm	3.5mm
FDIP20M	20	40mm	25mm	4.0mm



TORX® FLAG DRIVER SET				
PART NO.	TIP SIZE	L1	L2	OD
FDT7	6	35mm	20mm	2.5mm
	7	35mm	20mm	2.5mm
	8	35mm	20mm	2.5mm
	9	40mm	25mm	3.5mm
	10	40mm	25mm	3.5mm
	15	40mm	25mm	3.5mm
	20	40mm	25mm	4.0mm



TORX PLUS® FLAG DRIVER SET				
PART NO.	TIP SIZE	L1	L2	OD
FDIP7	6	35mm	20mm	2.5mm
	7	35mm	20mm	2.5mm
	8	35mm	20mm	2.5mm
	9	40mm	25mm	3.5mm
	10	40mm	25mm	3.5mm
	15	40mm	25mm	3.5mm
	20	40mm	25mm	4.0mm

TORX® and TORX PLUS® are registered trademarks of CAMCAR Innovations®

PRODUCT FEATURES:

- Solid aluminum rail for durable lightweight storage.
- PVC end caps to keep your rail in place.
- Durable plastic docking clips easily slide on and off rail to customize your setup.

Square Drive Sizes

1/4"



3/8"



1/2"



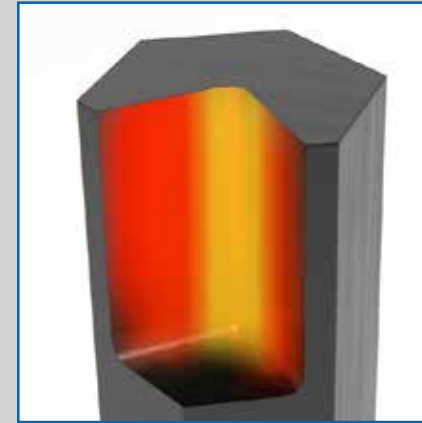
SOCKET STORAGE RAILS		
PART NO.	ITEM DESCRIPTION	LENGTH
SR61014B	1/4" Socket Storage Rail, 10 clips	6"
SR101238B	3/8" Socket Storage Rail, 12 clips	10"
SR171212B	1/2" Socket Storage Rail, 12 clips	17"

L-KEYS



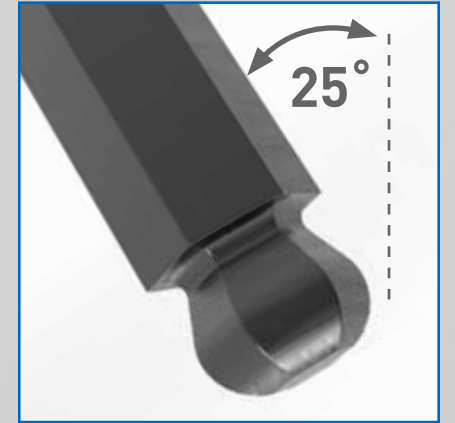
PRECISION CNC MACHINED TIPS

L-Key tips are CNC machined for excellent fit in the fastener recess, maximizing fastening torque.



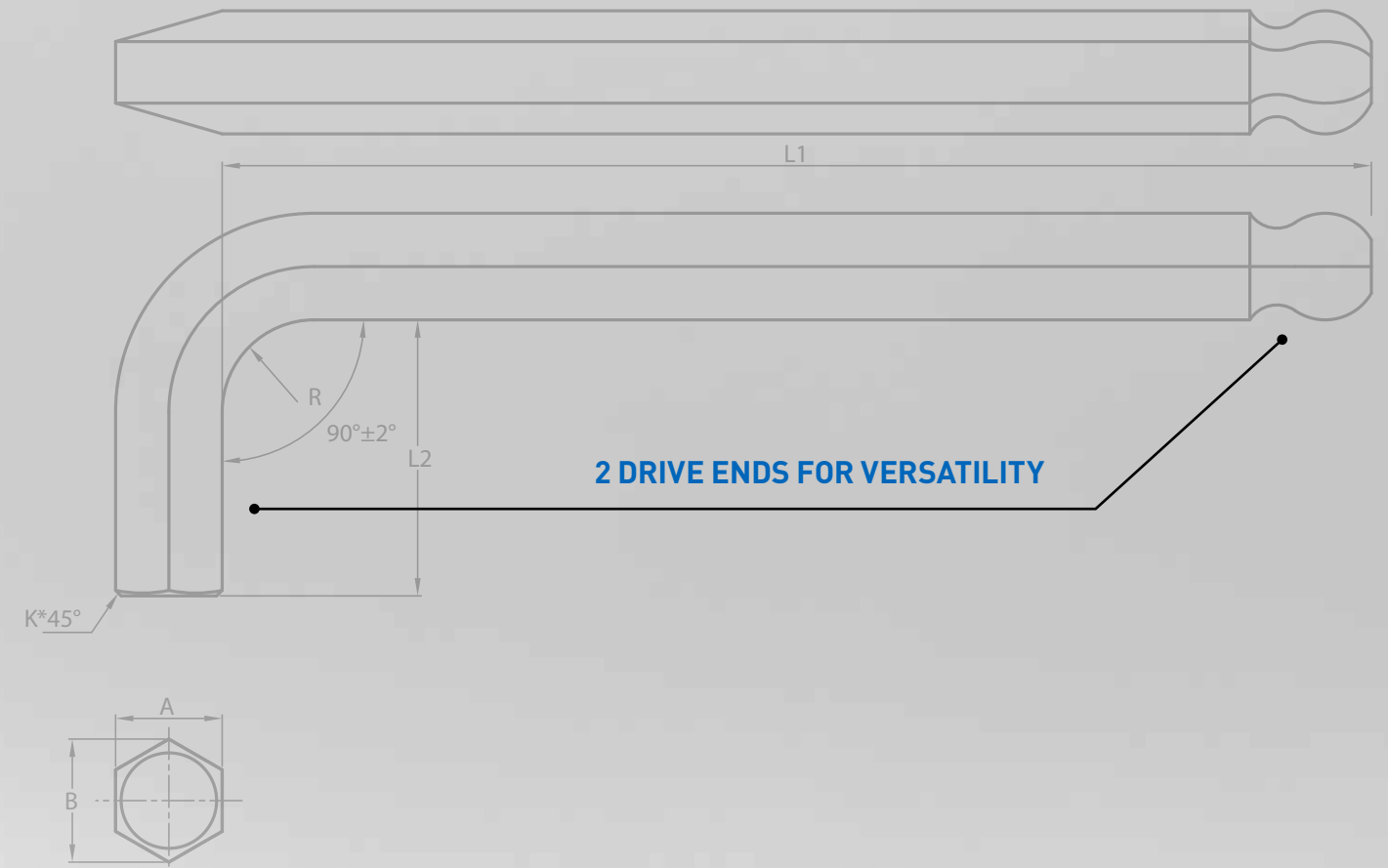
PROPRIETARY HEAT HARDENING

Precision controlled heat treatment for extreme durability and wear protection.



MAXIMUM ACCESS ANGLE

Ball-end design allows fastening angles of up to 25° to easily reach around obstructions.





HEX L-KEY SETS SAE		
PART NO.	SIZES	LENGTH
HL10A	1/16", 5/64", 3/32", 1/8", 5/32" 3/16", 7/32", 1/4", 5/16", 3/8"	LONG
HS10A	1/16", 5/64", 3/32", 1/8", 5/32" 3/16", 7/32", 1/4", 5/16", 3/8"	SHORT



BALL-END HEX L-KEY SETS SAE		
PART NO.	SIZES	LENGTH
HBL10A	1/16", 5/64", 3/32", 1/8", 5/32" 3/16", 7/32", 1/4", 5/16", 3/8"	LONG



HEX L-KEY SETS MM		
PART NO.	SIZES	LENGTH
HL10AM	1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 5.5mm, 6mm, 8mm, 10mm	LONG
HS10AM	1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 5.5mm, 6mm, 8mm, 10mm	SHORT

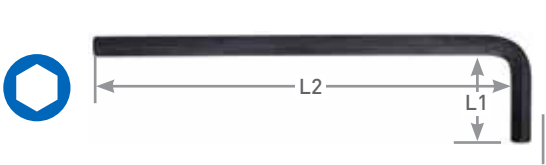


BALL-END HEX L-KEY SETS MM		
PART NO.	SIZES	LENGTH
HBL10AM	1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 5.5mm, 6mm, 8mm, 10mm	LONG



TORX® L-KEY SETS		
PART NO.	SIZES	LENGTH
TL9A	T10, T15, T20, T25, T27, T30, T40, T45, T50	LONG
TS9A	T10, T15, T20, T25, T27, T30, T40, T45, T50	SHORT

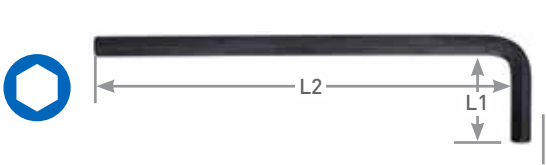
TORX® is a registered trademark of CAMCAR Innovations®



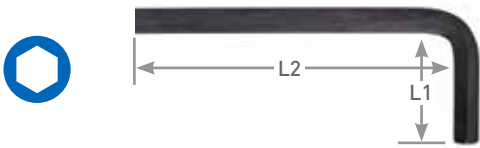
HEX L-KEYS - LONG LENGTH - SAE SAE		
PART NO.	TIP SIZE	L1 x L2
H0120L	1/20"	.50" x 2.85"
H0464L	1/16"	.55" x 3.00"
H0564L	5/64"	.60" x 3.20"
H0664L	3/32"	.65" x 3.35"
H0764L	7/64"	.70" x 3.55"
H0864L	1/8"	.75" x 3.75"
H0964L	9/64"	.80" x 3.90"
H1064L	5/32"	.85" x 4.10"
H1264L	3/16"	.95" x 4.50"
H1464L	7/32"	1.05" x 4.90"
H1664L	1/4"	1.10" x 5.25"
H2064L	5/16"	1.25" x 6.00"
H2464L	3/8"	1.35" x 6.75"
H2864L	7/16"	1.50" x 7.50"



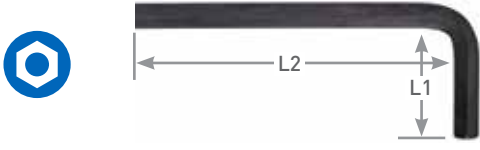
HEX L-KEYS - SHORT LENGTH - SAE SAE		
PART NO.	TIP SIZE	L1 x L2
H0120S	1/20"	.50" x 1.65"
H0464S	1/16"	.55" x 1.75"
H0564S	5/64"	.60" x 1.85"
H0664S	3/32"	.65" x 2.00"
H0764S	7/64"	.70" x 2.10"
H0864S	1/8"	.75" x 2.20"
H0964S	9/64"	.80" x 2.35"
H1064S	5/32"	.85" x 2.50"
H1264S	3/16"	.95" x 2.75"
H1464S	7/32"	1.05" x 3.00"
H1664S	1/4"	1.10" x 3.25"
H2064S	5/16"	1.25" x 3.75"
H2464S	3/8"	1.35" x 4.25"
H2864S	7/16"	1.50" x 4.75"



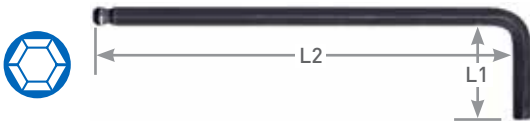
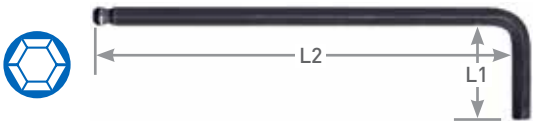
HEX L-KEYS - LONG LENGTH - MM MM		
PART NO.	TIP SIZE	L1 x L2
H015L	1.5mm	14mm x 77mm
H020L	2mm	16mm x 82mm
H025L	2.5mm	18mm x 88mm
H030L	3mm	20mm x 98mm
H040L	4mm	24mm x 104mm
H050L	5mm	28mm x 116mm
H055L	5.5mm	29mm x 127mm
H060L	6mm	30mm x 138mm
H070L	7mm	34mm x 148mm
H080L	8mm	36mm x 158mm
H100L	10mm	40mm x 168mm



HEX L-KEYS - SHORT LENGTH - MM MM		
PART NO.	TIP SIZE	L1 x L2
H015S	1.5mm	14mm x 44mm
H020S	2mm	16mm x 49mm
H025S	2.5mm	18mm x 54.5mm
H030S	3mm	19mm x 61.5mm
H040S	4mm	24mm x 68mm
H050S	5mm	27mm x 78mm
H055S	5.5mm	29mm x 83mm
H060S	6mm	31mm x 88mm
H070S	7mm	34mm x 93mm
H080S	8mm	35mm x 98mm
H100S	10mm	39mm x 110mm



HEX TAMPER L-KEYS - SHORT LENGTH - SAE SAE		
PART NO.	TIP SIZE	L1 x L2
HT0664S	3/32"	.65" x 2.00"
HT0764S	7/64"	.70" x 2.10"
HT0864S	1/8"	.75" x 2.20"
HT0964S	9/64"	.80" x 2.35"
HT1064S	5/32"	.85" x 2.50"
HT1264S	3/16"	.95" x 2.75"
HT1464S	7/32"	1.05" x 3.00"
HT1664S	1/4"	1.10" x 3.25"
HT2064S	5/16"	1.25" x 3.75"
HT2464S	3/8"	1.35" x 4.25"



BALL-END HEX L-KEYS - LONG LENGTH - SAE SAE

PART NO.	TIP SIZE	L1 x L2
HB0120L	1/20"	.50" x 2.85"
HB0464L	1/16"	.55" x 3.00"
HB0564L	5/64"	.60" x 3.20"
HB0664L	3/32"	.65" x 3.35"
HB0764L	7/64"	.70" x 3.55"
HB0864L	1/8"	.75" x 3.75"
HB0964L	9/64"	.80" x 3.90"
HB1064L	5/32"	.85" x 4.10"
HB1264L	3/16"	.95" x 4.50"
HB1464L	7/32"	1.05" x 4.90"
HB1664L	1/4"	1.10" x 5.25"
HB2064L	5/16"	1.25" x 6.00"
HB2464L	3/8"	1.35" x 6.75"
HB2864L	7/16"	1.50" x 7.50"

BALL-END HEX L-KEYS - LONG LENGTH - MM MM

PART NO.	TIP SIZE	L1 x L2
HB015L	1.5mm	14mm x 77mm
HB020L	2mm	16mm x 82mm
HB025L	2.5mm	18mm x 88mm
HB030L	3mm	20mm x 98mm
HB040L	4mm	24mm x 104mm
HB050L	5mm	28mm x 116mm
HB055L	5.5mm	29mm x 127mm
HB060L	6mm	32mm x 138mm
HB070L	7mm	34mm x 148mm
HB080L	8mm	36mm x 158mm
HB100L	10mm	40mm x 168mm

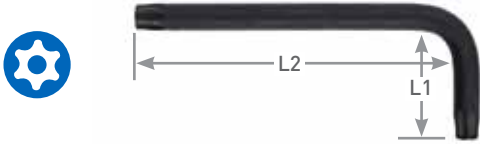
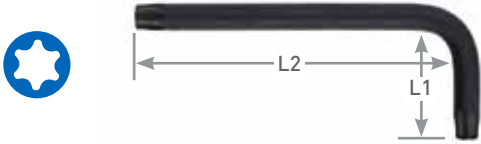


PACKAGED INDIVIDUAL L-KEYS:

- Color coded system: Red = SAE, Blue = Metric, Green = TORX®
- Bulk L-Key can now be purchased as a packaged individual on a hangtag for display.
- Individual hang tag labels will be color-coded based on size category.
- Add suffix "-HT" to bulk part number for packaged hangtag version.

How to Order:
Bulk Part # + "-HT" = Packaged Part #
Example: H1064 + -HT = H1064L-HT

TORX® is a registered trademark of CAMCAR Innovations®



TORX® L-KEYS - SHORT LENGTH

PART NO.	TIP SIZE	OD	L1 x L2
LT06S	T6	3mm	.50" x 1.65"
LT07S	T7	3mm	.55" x 1.75"
LT08S	T8	3mm	.60" x 1.85"
LT09S	T9	3mm	.65" x 2.00"
LT10S	T10	3mm	.70" x 2.10"
LT15S	T15	4mm	.75" x 2.20"
LT20S	T20	4mm	.80" x 2.35"
LT25S	T25	5mm	.85" x 2.50"
LT27S	T27	5mm	.95" x 2.75"
LT30S	T30	6mm	1.05" x 3.00"
LT40S	T40	7mm	1.10" x 3.25"
LT45S	T45	8mm	1.25" x 3.75"
LT50S	T50	9.1mm	1.35" x 4.25"
LT55S	T55	11.3mm	1.50" x 4.75"

TORX® TAMPER L-KEYS - SHORT LENGTH

PART NO.	TIP SIZE	OD	L1 x L2
LTT06S	TT6	3mm	.50" x 1.65"
LTT07S	TT7	3mm	.55" x 1.75"
LTT08S	TT8	3mm	.60" x 1.85"
LTT09S	TT9	3mm	.65" x 2.00"
LTT10S	TT10	3mm	.70" x 2.10"
LTT15S	TT15	4mm	.75" x 2.20"
LTT20S	TT20	4mm	.80" x 2.35"
LTT25S	TT25	5mm	.85" x 2.50"
LTT27S	TT27	5mm	.95" x 2.75"
LTT30S	TT30	6mm	1.05" x 3.00"
LTT40S	TT40	7mm	1.10" x 3.25"
LTT45S	TT45	8mm	1.25" x 3.75"
LTT50S	TT50	9.1mm	1.35" x 4.25"
LTT55S	TT55	11.3mm	1.50" x 4.75"



TORX® L-KEYS - LONG LENGTH

PART NO.	TIP SIZE	OD	L1 x L2
LT08L	T8	3mm	.60" x 3.15"
LT10L	T10	3mm	.70" x 3.40"
LT15L	T15	4mm	.70" x 3.55"
LT20L	T20	4mm	.75" x 3.75"
LT25L	T25	5mm	.80" x 3.95"
LT27L	T27	5mm	.85" x 3.15"
LT30L	T30	6mm	.95" x 4.50"
LT40L	T40	7mm	1.05" x 4.90"
LT45L	T45	8mm	1.15" x 5.25"
LT50L	T50	9.1mm	1.25" x 6.00"
LT55L	T55	11.3mm	1.35" x 6.75"

TORX® is a registered trademark of CAMCAR Innovations®

T-HANDLES



ERGONOMIC HANDLE

Dual composition ergonomic handle provides comfort and maximum control during fastening.



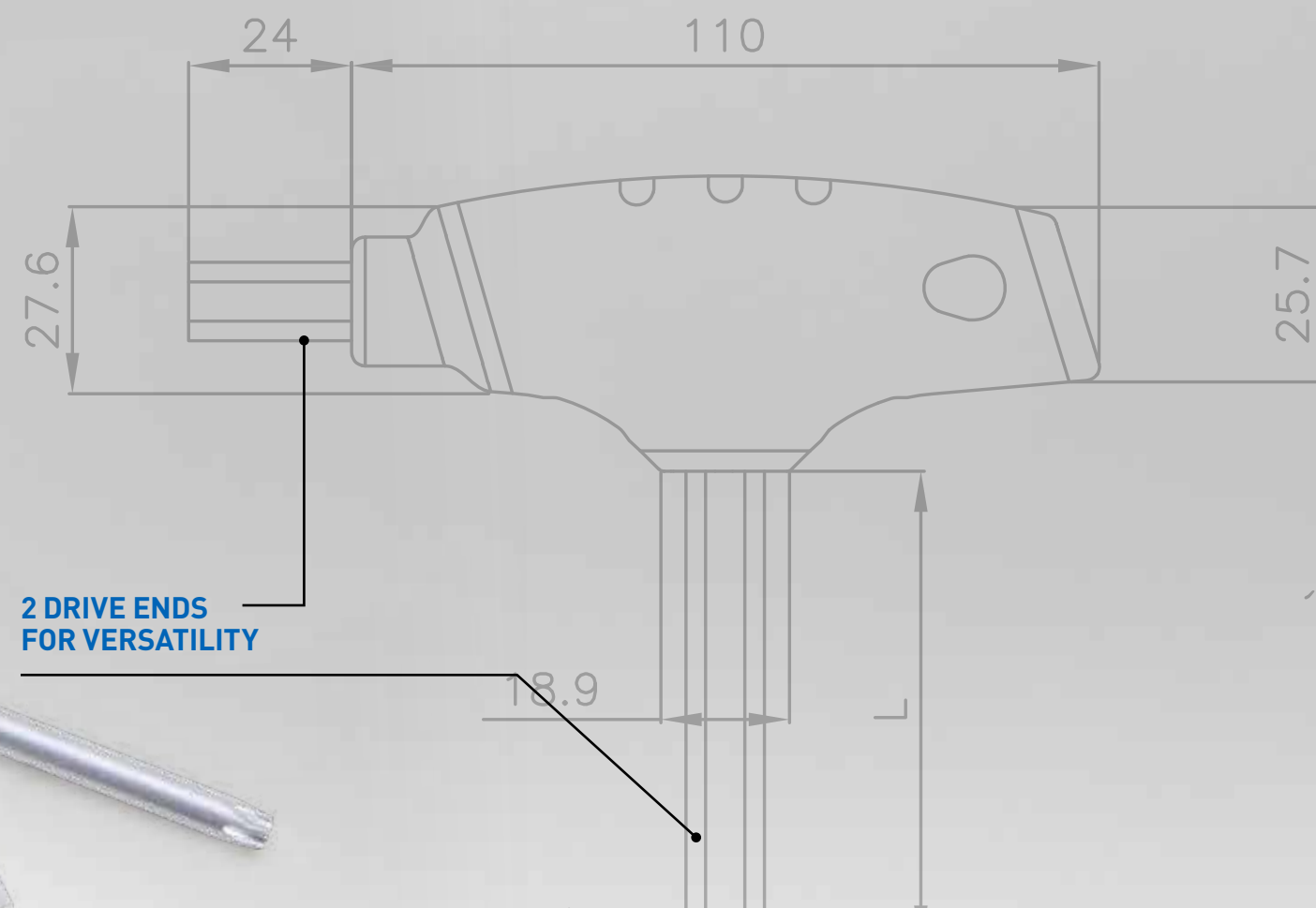
MAXIMUM ACCESS ANGLE

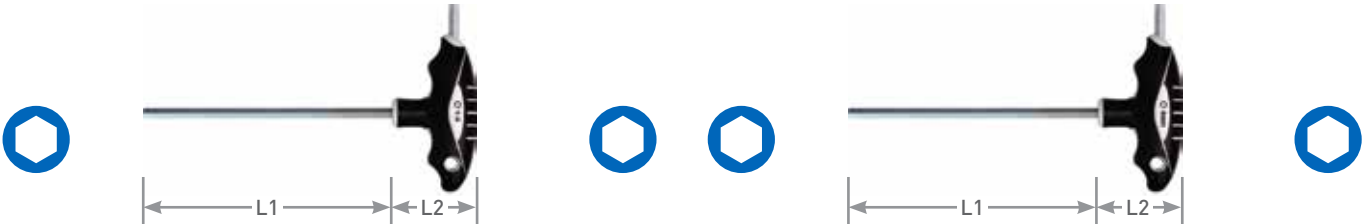
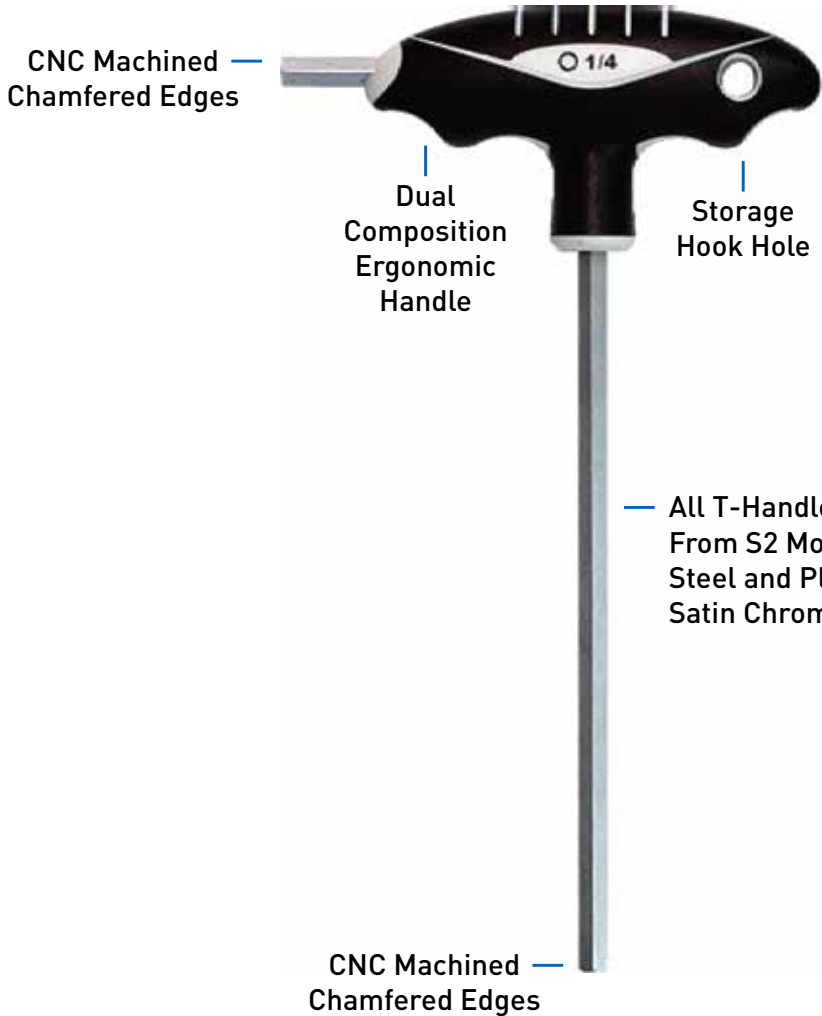
Ball-end design allows fastening angles of up to 25 degrees to easily reach around obstructions.



S2 MODIFIED SHOCK-RESISTANT STEEL

Made from S2 modified shock resistant steel for professional performance and durability.





HEX T-HANDLES - SAE			
PART NO.	TIP SIZE	L1	L2
LTH3324	3/32"	4"	1-3/4"
LTH7644	7/64"	4"	1-3/4"
LTH1804	1/8"	4"	1-3/4"
LTH9644	9/64"	4"	1-3/4"
LTH5326	5/32"	6"	1-3/4"
LTH3166	3/16"	6"	2-1/2"
LTH7326	7/32"	6"	2-1/2"
LTH1406	1/4"	6"	2-1/2"
LTH5168	5/16"	8"	2-1/2"
LTH3808	3/8"	8"	2-1/2"

HEX T-HANDLES - MM			
PART NO.	TIP SIZE	L1	L2
LTH0204	2mm	100mm	45mm
LTH0254	2.5mm	100mm	45mm
LTH0304	3mm	100mm	45mm
LTH0406	4mm	150mm	45mm
LTH0506	5mm	150mm	51mm
LTH0606	6mm	150mm	51mm
LTH0808	8mm	200mm	61mm
LTH1008	10mm	200mm	61mm

TORX® is a registered trademark of CAMCAR Innovations®



BALL-END HEX T-HANDLES - SAE			
PART NO.	TIP SIZE	L1	L2
LTB3324	3/32"	4"	1-3/4"
LTB7644	7/64"	4"	1-3/4"
LTB1804	1/8"	4"	1-3/4"
LTB9644	9/64"	4"	1-3/4"
LTB5326	5/32"	6"	1-3/4"
LTB3166	3/16"	6"	2"
LTB7326	7/32"	6"	2"
LTB1406	1/4"	6"	2"
LTB5168	5/16"	8"	2-1/2"
LTB3808	3/8"	8"	2-1/2"



BALL-END HEX T-HANDLES - MM			
PART NO.	TIP SIZE	L1	L2
LTB0204	2mm	100mm	45mm
LTB0254	2.5mm	100mm	45mm
LTB0304	3mm	100mm	45mm
LTB0406	4mm	150mm	45mm
LTB0506	5mm	150mm	51mm
LTB0606	6mm	150mm	51mm
LTB0808	8mm	200mm	61mm
LTB1008	10mm	200mm	61mm

TORX® T-HANDLES			
PART NO.	TIP SIZE	L1	L2
LTX104	T10	4"	1-3/4"
LTX154	T15	4"	1-3/4"
LTX204	T20	4"	1-3/4"
LTX256	T25	6"	2"
LTX276	T27	6"	2"
LTX308	T30	8"	2"
LTX408	T40	8"	2"

TORX® TAMPER T-HANDLES			
PART NO.	TIP SIZE	L1	L2
LTT104	TT10	4"	1-3/4"
LTT154	TT15	4"	1-3/4"
LTT204	TT20	4"	1-3/4"
LTT256	TT25	6"	1-3/4"
LTT276	TT27	6"	1-3/4"
LTT308	TT30	8"	2"
LTT408	TT40	8"	2"



HEX T-HANDLE 8 PC SET

PART NO.	SIZES
LTH8	1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"
LTH8M	2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm

TORX® T-HANDLE 7 PC SET

PART NO.	SIZES
LTX7	T10, T15, T20, T25, T27, T30, T40



BALL-END HEX T-HANDLE 8 PC SET

PART NO.	SIZES
LTB8	1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"
LTB8M	2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm

TORX® is a registered trademark of CAMCAR Innovations®



25
YEAR
LEGACY

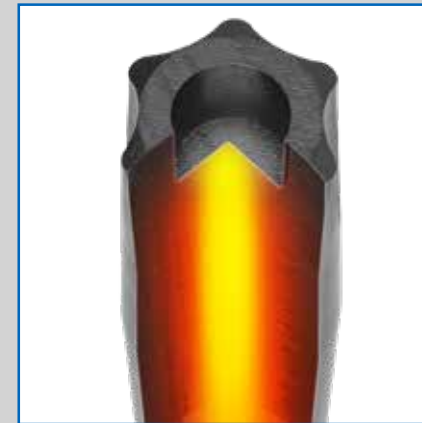
VEGA®
PREMIUM
QUALITY
INDUSTRIAL
TOOLS

SCREWDRIVERS & RATCHETS



PRECISION CNC MACHINED TIPS

Tips are CNC machined for excellent fit in the fastener recess, maximizing fastening torque.



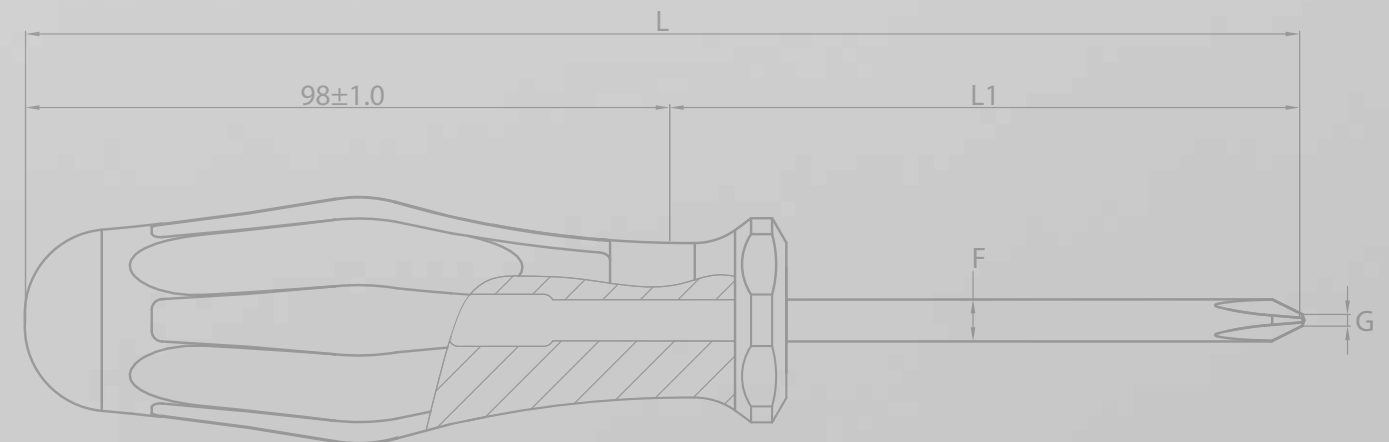
PROPRIETARY HEAT HARDENING

Precision controlled heat treatment for extreme durability and wear protection.

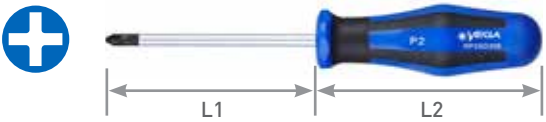


ERGONOMIC HANDLE

Dual composition ergonomic handle provides comfort and maximum control during fastening.



ENGINEERED FOR ULTIMATE
COMFORT AND TORQUE TRANSFER



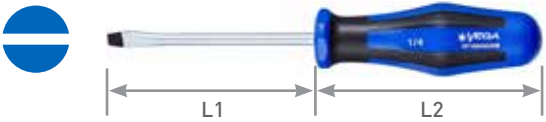
PHILLIPS SCREWDRIVERS

PART NO.	TIP SIZE	L1	L2
RP0SD130	#0	2-3/8"	3"
RP1SD79	#1	1"	2-1/8"
RP1SD178	#1	3-1/8"	3-7/8"
RP2SD79	#2	1"	2-1/8"
RP2SD208	#2	4"	4-1/4"
RP3SD268	#3	6"	4-5/8"
RP4SD318	#4	8"	4-5/8"



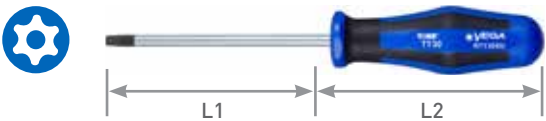
TORX® SCREWDRIVERS

PART NO.	TIP SIZE	L1	L2
RTX5SD	T5	2-3/8"	3"
RTX6SD	T6	2-3/8"	3"
RTX7SD	T7	2-3/8"	3"
RTX8SD	T8	2-3/8"	3"
RTX9SD	T9	2-3/8"	3"
RTX10SD	T10	3-1/8"	3-7/8"
RTX15SD	T15	3-1/8"	3-7/8"
RTX20SD	T20	4"	4-1/4"
RTX25SD	T25	4"	4-1/4"
RTX27SD	T27	4-1/2"	4-1/4"
RTX30SD	T30	4-1/2"	4-1/4"
RTX40SD	T40	5-1/8"	4-5/8"
RTX45SD	T45	5-1/8"	4-5/8"



SLOTTED SCREWDRIVERS

PART NO.	TIP SIZE	L1	L2
RF1664SD79	1/4"	1"	2-1/8"
RF1664SD208	1/4"	4"	4-1/4"
RF1664SD258	1/4"	6"	4-1/4"
RF2064SD293	5/16"	7"	4-5/8"
RF2464SD318	3/8"	8"	4-5/8"



TORX® TAMPER SCREWDRIVERS

PART NO.	TIP SIZE	L1	L2
RTT5SD	TT5	2-3/8"	3"
RTT6SD	TT6	2-3/8"	3"
RTT7SD	TT7	2-3/8"	3"
RTT8SD	TT8	2-3/8"	3"
RTT9SD	TT9	2-3/8"	3"
RTT10SD	TT10	3-1/8"	3-7/8"
RTT15SD	TT15	3-1/8"	3-7/8"
RTT20SD	TT20	4"	4-1/4"
RTT25SD	TT25	4"	4-1/4"
RTT27SD	TT27	4-1/2"	4-1/4"
RTT30SD	TT30	4-1/2"	4-1/4"
RTT40SD	TT40	5-1/8"	4-5/8"
RTT45SD	TT45	5-1/8"	4-5/8"



TORX® TAMPER SCREWDRIVER SET

PART NO.	SIZES
R06TT	TT10, TT15, TT20, TT25, TT30, TT40



PHILLIPS PRECISION SCREWDRIVERS

PART NO.	TIP SIZE	L1	L2
PSP00130	#00	1-9/16"	3-1/2"
PSP0140	#0	2"	3-1/2"
PSP1150	#1	2-3/8"	3-1/2"



SLOTTED PRECISION SCREWDRIVERS

PART NO.	TIP SIZE	L1	L2
PSSL12130	1.2mm	40mm	90mm
PSSL15130	1.5mm	40mm	90mm
PSSL20130	2mm	40mm	90mm
PSSL25140	2.5mm	50mm	90mm
PSSL30150	3mm	60mm	90mm
PSSL35150	3.5mm	60mm	90mm
PSSL40150	4mm	60mm	90mm



TORX® PRECISION SCREWDRIVERS

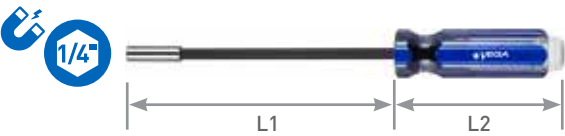
PART NO.	TIP SIZE	L1	L2
PSTX5130	T5	1-9/16"	3-1/2"
PSTX6130	T6	1-9/16"	3-1/2"
PSTX7130	T7	1-9/16"	3-1/2"
PSTX8130	T8	1-9/16"	3-1/2"
PSTX9140	T9	2"	3-1/2"
PSTX10150	T10	2-3/8"	3-1/2"



4-IN-1 POCKET SCREWDRIVERS

PART NO.	CONTENTS
4PSP	Phillips P0 + P1 Slotted 2mm + 3mm
4TPP	TORX® 5 + 6, 7 + 8

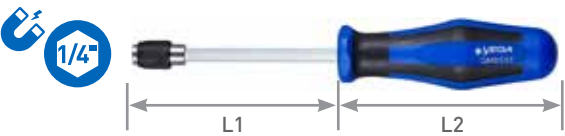
See page 145 for countertop display.



MAGNETIC MULTI-BIT SCREWDRIVERS

PART NO.	TIP SIZES	L1	L2
MBS75	1/4" Hex	3-1/4"	4-1/4"
MBS75-4	P1, P2, 3-4, 5-6	3-1/4"	4-1/4"
MBS11	1/4" Hex	6-3/4"	4-1/4"
MBS11-4	P1, P2, 3-4, 5-6	6-3/4"	4-1/4"

Features removable endcap for bit storage



QUICK RELEASE MULTI-BIT SCREWDRIVERS

PART NO.	TIP SIZE	L1	L2
QMBS58	1/4" Hex	3-1/4"	4-1/4"



6-IN-1 MULTI-BIT SCREWDRIVERS

PART NO.	CONTENTS
VCE6-1	Phillips P1, P2 Slotted 3/16", 1/14" Nut Driver 1/4", 5/16"

See page 145 for countertop display.



BOTTLE OPENER

PART NO.	LENGTH
BTL65	6-1/4"

TORX® is a registered trademark of CAMCAR Innovations®

PRODUCT FEATURES:

- The most versatile bit ratchet sets on the market giving you endless combinations of functions and applications.
- Low profile reversible ratchet gives you ultimate flexibility in tight spaces.
- Compatible with 1" insert bits as well as 2" and longer power bits.





1/4"

CLOSE QUARTERS MINI BIT RATCHET

PART NO.	OPENING SIZE	LENGTH
SBW90	1/4" Hex	3-1/2"



1/4"

FLEXIBLE HEAD MAGNETIC BIT RATCHET

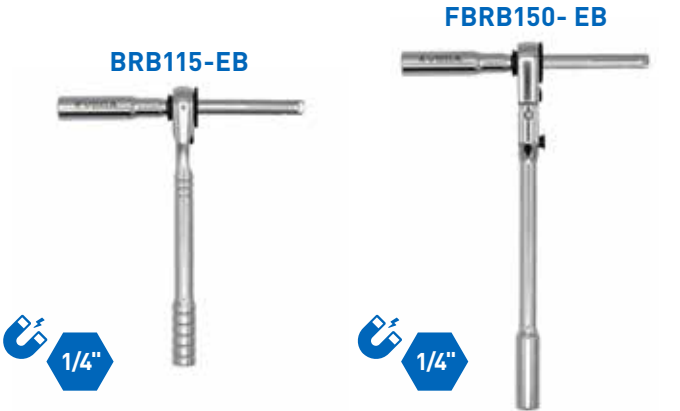
PART NO.	OPENING SIZE	LENGTH
FBRB150	1/4" Hex	6"



1/4"

MAGNETIC STUBBY BIT RATCHET

PART NO.	OPENING SIZE	LENGTH
SBR90	1/4" Hex	3-1/2"



1/4"

BIT RATCHET SETS

PART NO.	CONTENTS
BRB115-EB	EBH100, BRB115
FBRB150-EB	EBH100, FBRB150



1/4"

DUAL DRIVE MAGNETIC BIT RATCHET

PART NO.	OPENING SIZE	LENGTH
BRB115	1/4" Hex	4-1/2"



1/4"

BIT RATCHET EXTENSION BAR

PART NO.	OPENING SIZE	LENGTH
EBH100	1/4" Hex	4"



BIT RATCHET & EXTENSION MASTER SET - 4 PC	
PART NO.	CONTENTS
BRSET	



FLEXIBLE BIT RATCHET SET - 20 PC	
PART NO.	CONTENTS
FBRE20	



BIT RATCHET SET - 14 PC	
PART NO.	CONTENTS
BRE14	

TORX® is a registered trademark of CAMCAR Innovations®



SPACE SAVING

Compact solutions for any counter, shelving or floor area.



DURABLE CONSTRUCTION

Metal displays withstand years of heavy foot traffic and product replenishment.

DUAL-SIDED, SLIM DESIGN, SPINS 360° FOR COMPACT MERCHANDISING



MBCD-26
Empty with Header Board & Key Lock



MBCD-V1
Complete with Vega Products



MBCD-T1
Complete with Impacttech Products

BULK COUNTERTOP DISPLAY - VEGA P/N MBCD-V1		
CONTENTS	ITEM DESCRIPTION	QTY
125P2A	Phillips #2 Insert Bit x 1"	250
125P3A	Phillips #3 Insert Bit x 1"	230
125R2A	Square #2 Insert Bit x 1"	250
125R3A	Square #3 Insert Bit x 1"	230
125T25A	TORX® 25 Insert Bit x 1"	230
150P1A	Phillips #1 Power Bit x 2"	100
150P2A	Phillips #2 Power Bit x 2"	125
150P3A	Phillips #3 Power Bit x 2"	100
150R1A	Square #1 Power Bit x 2"	100
150R2A	Square #2 Power Bit x 2"	125
150R3A	Square #3 Power Bit x 2"	100
150T20A	TORX® 20 Power Bit x 2"	100
150T25A	TORX® 25 Power Bit x 2"	100
190P2A	Phillips #2 Power Bit x 3-1/2"	60
190R2A	Square #2 Power Bit x 3-1/2"	60
1150P2A	Phillips #2 Power Bit x 6"	60
1150R2A	Square #2 Power Bit x 6"	60
150ADB38	3/8" x 1/4" Hex Adapter x 2" Ball	40
175MH1CD	Mag Bit Holder 1pc Stainless w/ C-Ring x 3"	30
165MN416	1/4" Mag Nutsetter x 2-9/16"	35
165MN516	5/16" Mag Nutsetter x 2-9/16"	30
165MN616	3/8" Mag Nutsetter x 2-9/16"	25
1150MH1CD	Mag Bit Holder 1pc Stainless w/ C-Ring x 6"	30
1150MN416S	1/4" Mag Nutsetter x 6"	30
1150MN516S	5/16" Mag Nutsetter x 6"	30
1150MN616S	3/8" Mag Nutsetter x 6"	27

BULK COUNTERTOP DISPLAY - IMPACTTECH P/N MBCD-T1		
CONTENTS	ITEM DESCRIPTION	QTY
T125P2R	Impacttech Phillips #2 Reduced Insert Bit x 1"	190
T125P2A	Impacttech Phillips #2 Insert Bit x 1"	200
T125P3A	Impacttech Phillips #3 Insert Bit x 1"	190
T125R2A	Impacttech Square #2 Insert Bit x 1"	200
T125T25A	Impacttech TORX 25 Insert Bit x 1"	200
T150P1A	Impacttech Phillips #1 Power Bit x 2"	75
T150P2A	Impacttech Phillips #2 Power Bit x 2"	125
T150P3A	Impacttech Phillips #3 Power Bit x 2"	75
T150R1A	Impacttech Square #1 Power Bit x 2"	75
T150R2A	Impacttech Square #2 Power Bit x 2"	125
T150R3A	Impacttech Square #3 Power Bit x 2"	75
T150T20A	Impacttech TORX 20 Power Bit x 2"	75
T150T25A	Impacttech TORX 25 Power Bit x 2"	100
T190P2A	Impacttech Phillips #2 Power Bit x 3-1/2"	50
T1150P2A	Impacttech Phillips #2 Power Bit x 6"	55
T1150R2A	Impacttech Square #2 Power Bit x 6"	55
T165P2R2BT	Impacttech P2+SQ2 Double End Power Bit x 2-9/16"	50
T165MN416	Impacttech 1/4 Mag Nutsetter x 2-9/16"	30
T165MN516	Impacttech 5/16 Mag Nutsetter x 2-9/16"	25
T165MN616	Impacttech 3/8 Mag Nutsetter x 2-9/16"	20
T175MH1CD2	Impacttech Mag Bit Holder w/ C-Ring x 3"	20
T175MH1QD2	Impacttech Quick Release Mag Bit Holder x 3"	15
T1150MN416	Impacttech 1/4 Magnetic Nutsetter x 6"	20
T1150MN516	Impacttech 5/16 Magnetic Nutsetter x 6"	20
T1150MN616	Impacttech 3/8 Magnetic Nutsetter x 6"	17
T1150MH1CD2	Impacttech Mag Bit Holder w/ C-Ring x 6"	20



Remove back panel to access adjustable trays that can hold items from 4" to 12"

TORX® is a registered trademark of CAMCAR Innovations®



ROTATING FLOOR DISPLAY			P/N FD-V1
CARABINER SETS			
CONTENTS	ITEM DESCRIPTION		QTY
150PCS10	Phillips Carabiner Set - 10pc		5
150RACS10	Square Carabiner Set - 10pc		5
150TCS10	Torx Carabiner Set - 10pc		5
150PRTCS10	Phillips + Square + Torx Carabiner Set - 10pc		5
165MNCS5	Mag Nutsetter Carabiner Set - 5pc		4
ELECS10	Electrician Carabiner Set - 10pc		4
DWSCS10	Drywall Carabiner Set - 10pc		5
150HMCS10	Hex (MM) Carabiner Set - 10pc		5
150HSCS10	Hex (SAE) Carabiner Set - 10pc		5
150BPSCS10	Ball-End Hex (SAE) Carabiner Set - 10pc		5
150BPMCS9	Ball-End Hex (MM) Carabiner Set - 9pc		5
150ADBCS3	1/4 Hex Socket Adapter Carabiner Set Ball - 3pc		5

IMPACT ACCESSORIES			
CONTENTS	ITEM DESCRIPTION		QTY
165MH1QS	Spin-Grip Bit Holder x 2-1/2"		5
1150MH1QS	Spin-Grip Bit Holder x 6"		5
1300MH1QS	Spin-Grip Bit Holder x 12"		5
1457MH1QS	Spin-Grip Bit Holder x 18"		5
V32-1TP	32pc Tamperproof Bit Set		2
V32-1P	32pc Standard Bit Set		2
5QKCH	Keychain Bit Holders Blue - 5pc		3
5QKCHB	Keychain Bit Holders Black - 5pc		3
5QKCHM	Keychain Bit Holders Multi-Color - 5pc		3
216SA10CB	3/8 Sq Dr SAE Impact Socket Set - 10pc		3
216M10CB	3/8 Sq Dr MM Impact Socket Set - 10pc		3
FBRE20	Flexible Head Mag Bit Ratchet Set - 20pc		2
SES-3	Screw Extractor Set		3
165BE5S	Impact Bolt Extractor Set		3
1300FEBH	12" Flexible Locking Bit Holder		3
1KCA1	1/2" Keyless Chuck Adapter		2
1RA1DH	Right Angle Adapter		2

PACKAGED PRODUCT			
CONTENTS	ITEM DESCRIPTION		QTY
125P1A-DB25	Phillips #1 Insert Bit x 1" (25pc)		3
125P2A-DB25	Phillips #2 Insert Bit x 1" (25pc)		3
125P2R-DB25	Phillips #2 Reduced Insert Bit x 1" (25pc)		3
125P3A-DB25	Phillips #3 Insert Bit x 1" (25pc)		3
125R2A-DB25	Square #2 Insert Bit x 1" (25pc)		3
125R3A-DB25	Square #3 Insert Bit x 1" (25pc)		3
125T20A-DB15	TORX® 20 Insert Bit x 1" (15pc)		3
125T25A-DB15	TORX® 25 Insert Bit x 1" (15pc)		3
125T30A-DB15	TORX® 30 Insert Bit x 1" (15pc)		3
145MN-DB3	Mag Nutsetter Set x 1-3/4" (3pc)		3
150ADB-DB3	Socket Adapter Set x 2" (3pc)		3
150P1A-DB15	Phillips #1 Power Bit x 2" (15pc)		3
150P2A-DB15	Phillips #2 Power Bit x 2" (15pc)		3
150P3A-DB15	Phillips #3 Power Bit x 2" (15pc)		3
150R1A-DB15	Square #1 Power Bit x 2" (15pc)		3
150R2A-DB15	Square #2 Power Bit x 2" (15pc)		3
150R3A-DB15	Square #3 Power Bit x 2" (15pc)		3
150T20A-DB10	TORX® 20 Power Bit x 2" (10pc)		3
150T25A-DB10	TORX® 25 Power Bit x 2" (10pc)		3
150T30A-DB10	TORX® 30 Power Bit x 2" (10pc)		3
165MN-DB3	Mag Nutsetter Set x 2-9/16" (3pc)		3
170P2A-DB10	Phillips #2 Power Bit x 2-3/4" (10pc)		3
170P3A-DB10	Phillips #3 Power Bit x 2-3/4" (10pc)		3
170T25A-DB5	TORX® 25 Power Bit x 2-3/4" (5pc)		3
175MH1CD2-DB3	Mag Bit Holder w/ C-Ring x 3" (3pc)		3
MDR4PK-DB4	Magnetic Collar - Clamshell (4pc)		3
190P2A-DB5	Phillips #2 Power Bit x 3-1/2" (5pc)		3
190P3A-DB5	Phillips #3 Power Bit x 3-1/2" (5pc)		3
190R2A-DB5	Square #2 Power Bit x 3-1/2" (5pc)		3
190R3A-DB5	Square #3 Power Bit x 3-1/2" (5pc)		3
190T20A-DB5	TORX® 20 Power Bit x 3-1/2" (5pc)		3
190T25A-DB5	TORX® 25 Power Bit x 3-1/2" (5pc)		3
1150MH1CD2-DB1	Mag Bit Holder w/ C-Ring x 6" (1pc)		3
1150MN-DB3	Mag Nutsetter Set x 6" (3pc)		3
1150P2A-DB3	Phillips #2 Power Bit x 6" (3pc)		3
1150P3A-DB3	Phillips #3 Power Bit x 6" (3pc)		3
1150R2A-DB3	Square #2 Power Bit x 6" (3pc)		3
1150R3A-DB3	Square #3 Power Bit x 6" (3pc)		3
1150T20A-DB3	TORX® 20 Power Bit x 6" (3pc)		3
1150T25A-DB3	TORX® 25 Power Bit x 6" (3pc)		3



SIDE A

SIDE B

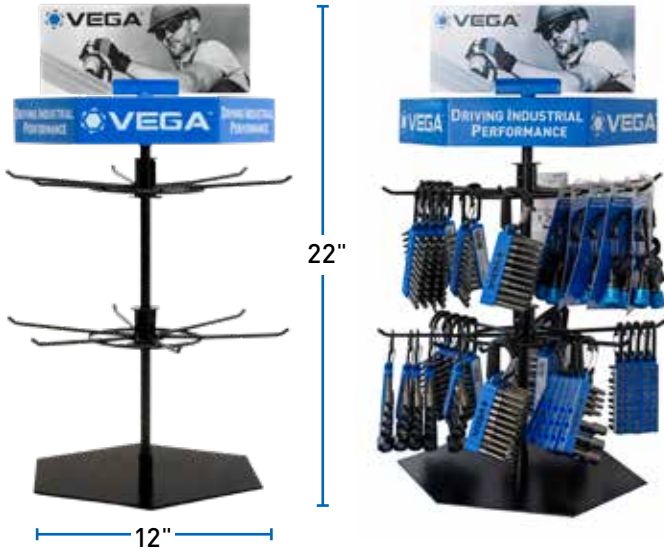
16"

67"

FD-V1
Complete with Vega Products
Includes 67 x 4" Peg Hooks & Header Sign

FD-0
Empty with Header Sign,
50 pcs 4" Peg Hooks

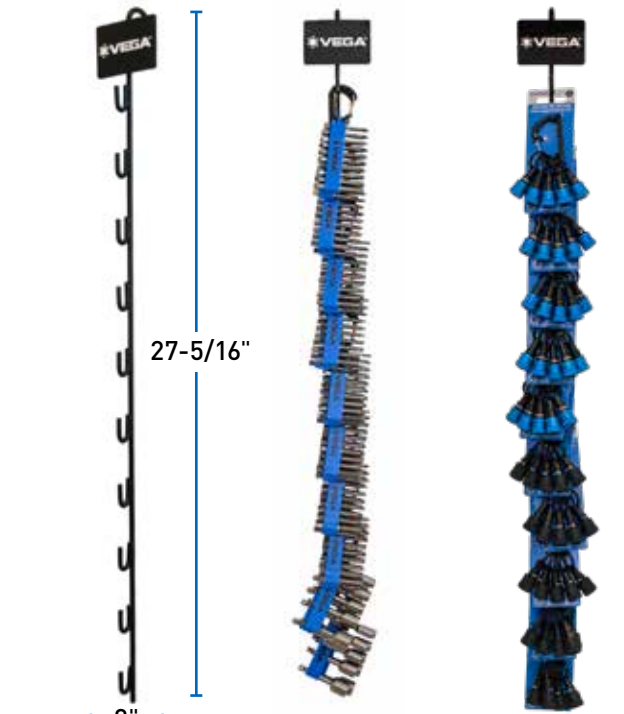
TORX® is a registered trademark of CAMCAR Innovations®



CSD-12
Empty with Header Sign,
12 Merchandising Hooks
Top and bottom levels rotate
independently

CSD-VP1
Complete with Vega and
Impactech Carabiners

COUNTERTOP SPINNER P/N CSD-VP1		
CONTENTS	ITEM DESCRIPTION	QTY
150PCS10	Phillips Carabiner Set - 10pc	5
150RACS10	Square Carabiner Set - 10pc	5
150TCS10	Torx Carabiner Set - 10pc	5
150PRTCS10	Phillips + Square + Torx Carabiner Set - 10pc	5
5QKCH	Keychain Bit Holders Blue - 5pc	5
5QKCHB	Keychain Bit Holders Black - 5pc	5
5QKCHM	Keychain Bit Holders Multi-Color - 5pc	5
150HMCS10	Hex (MM) Carabiner Set - 10pc	5
150HSCS10	Hex (SAE) Carabiner Set - 10pc	5
165MNCS5	Mag Nutsetter Carabiner Set - 5pc	5
ELECS10	Electrician Carabiner Set - 10pc	5
TPCNCS7	Concrete Screw Carabiner Set - 7pc	5



CLIP10
Empty with
10 Merchandising
Hooks

CLIP-V1

CLIP-5KCBB

CLIPSTRIP DISPLAYS		
PART NO.	CONTENTS	QTY
CLIP-5KC	Keychain Bit Holders Blue - 10pk	10
CLIP-5KCB	Keychain Bit Holders Black - 10pk	10
CLIP-5KCBB	Keychain Bit Holders Blue & Black - 10pk	10
CLIP-TPCN1	Concrete Screw Carabiner Set - 7pc	20
CLIP-V1	(4) Phillips Carabiner Set - 10pc (4) Square Carabiner Set - 10pc (4) TORX® Carabiner Set - 10pc (4) Phillips + Square + TORX® Carabiner Set - 10pc (4) Mag Nutsetter x 2-9/16" Carabiner Set - 5pc	20

TORX® is a registered trademark of CAMCAR Innovations®



VEGA 6-IN-1 SCREWDRIVER DISPLAY		
PART NO.	DESCRIPTION	PC COUNT
VCE6-1	6-in-1 Multi-Bit Screwdriver: Phillips P1 + P2, Slotted 3/16" + 1/4", Nutdriver 1/4" + 5/16"	1
■ Case Quantity: 12		



VEGA 4-IN-1 POCKET DRIVER DISPLAYS		
PART NO.	DESCRIPTION	PC COUNT
4PS24	4-in-1 Pocket Driver Display w/ 24pcs - PH/SLT (4PSPP)	1
4T24	4-in-1 Pocket Driver Display w/ 24pcs - TORX® (4TPP)	1
■ Case Quantity: 24		



VEGA COUNTERTOP JAR DISPLAYS		
PART NO.	DESCRIPTION	PC COUNT
125P2A-F500	Phillips #2 Insert Bit x 1"	500
125P2R-F500	Phillips #2 Reduced Insert Bit x 1"	500
150P2A-F250	Phillips #2 Power Bit x 2"	250
125R2A-F500	Square #2 Insert Bit x 1"	500
150R2A-F250	Square #2 Power Bit x 2"	250
175MH1CD2-F50	Magnetic Bit Holder x 3"	50
145MN416-F100	1/4" Magnetic Nutsetter x 1-3/4"	100
145MN516-F100	5/16" Magnetic Nutsetter x 1-3/4"	100
165MN416-F75	1/4" Magnetic Nutsetter x 2-9/16"	75
165MN516-F75	5/16" Magnetic Nutsetter x 2-9/16"	75



Lined area for notes on page 146.



Lined area for notes on page 147.

DRIVING INDUSTRIAL PERFORMANCE

www.vegatools.com / Tel : 909.484.1100 / Fax: 909.484.1120
11933 6th St. Rancho Cucamonga, California 91730. USA

