



**JACKSON**<sup>®</sup>

**SAFETY Brand**

A  
**SureWerx**<sup>™</sup>  
Brand



**SureWerx** is a leading supplier of branded premium quality tools, equipment and safety products specifically developed for the professional markets. Based in Vancouver, British Columbia, with U.S. operations in Elgin, Illinois, SureWerx provides one of the widest ranges of products under 11 company-owned, industry-leading brands including:

**Safety Products for the USA and Canada:**

- Sellstrom® PPE, Welding Safety and KneePro Knee and Elbow Protection
- Jackson Safety® PPE, Welding Safety and WILSON® Welding Safety Barriers
- PeakWorks® Fall Protection
- Pioneer® Safety Apparel
- Ranpro® Technical Safety Rain Wear

**Tools & Equipment USA:**

- American Forge & Foundry® Hydraulic Lifting Equipment, Lubrication, & Shop Equipment

**Tools & Equipment Canada:**

- JET® Hand & Air Tools, Abrasives, Material Handling & Shop Equipment
- Strongarm® Hydraulic Lifting Equipment
- StarTech® Shop & Jobsite Lighting
- ITC® Hand Tools & Shop Equipment

In December 2018, SureWerx acquired the Jackson Safety® and WILSON® brands and specific product portfolios marketed under those brands as follows:

- Face Protection
- Head Protection
- Hearing Protection
- Respiratory Protection
- Welding Helmets
- Welding Accessories
- Welding Barriers
- PAPR Respirators

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# Jackson Safety® Face Shields

Used in conjunction with protective eyewear, Jackson Safety® Face Shields provide a high degree of on-the-job protection for heat applications as well as grinding, flying debris, splash protection, and more.

All Jackson Safety® Face Shields meet ANSI Z87.1 2010 Standards when used with any Jackson Safety® Headgear.

(Except for 28765)

<b>F60</b>	<b>Wire Face Shields</b>
<b>F50</b>	<b>Polycarbonate Special Face Shields</b>
<b>F40</b>	<b>Propionate Face Shields</b>
<b>F30</b>	<b>Acetate Face Shields</b>
<b>F20</b>	<b>Polycarbonate Face Shields</b>
<b>F10</b>	<b>PETG Face Shields</b>

MATERIAL TYPES		LENS TINTS
<b>PETG</b>	<ul style="list-style-type: none"> <li>• A low-cost, recyclable option</li> </ul>	<p><b>Clear</b> Allows for maximum visible-light transmission.</p> <p><b>IRUV</b> Worn for applications and in environments where others are performing welding tasks such as torch brazing, torch soldering, gas welding, and oxygen cutting. Available in Shades 3.0 and 5.0.</p> <p><b>SPECIAL TINTS</b> Enhances vision and reduces glare by blocking light transmission. Available in light, medium, and dark green tints.</p> <p><b>WARNING: APPLICATIONS &amp; SAFETY</b> Face shields do not provide unlimited eye and face protection—primary eye protection (safety eyewear or goggles) must be worn.</p>
<b>Polycarbonate</b>	<ul style="list-style-type: none"> <li>• Impact performance</li> <li>• Good performance against heat</li> <li>• Excellent cold flexibility</li> </ul>	
<b>Acetate</b>	<ul style="list-style-type: none"> <li>• Robust combination of weight and strength</li> <li>• Excellent cold flexibility</li> <li>• Scratch resistant</li> </ul>	
<b>Propionate</b>	<ul style="list-style-type: none"> <li>• Lightweight</li> </ul>	
<b>Wire Mesh</b>	<ul style="list-style-type: none"> <li>• Wear with face shield to dissipate heat</li> <li>• Ideal for flying-debris applications</li> <li>• Air flow for comfort</li> </ul>	

Recommended Applications	F10 PETG	F30 Acetate & F40 Propionate	F20 Polycarbonate & F50 Polycarbonate Special	F60 Wire Mesh
	GOOD	BETTER	BEST	
Light industrial manufacturing	●	●	●	
Cutting or grinding metal			● (IRUV only)	
Cutting wood			●	●
Splash (general)	●	●	●	
Impact		●	●	
High-heat applications			●	●
Landscaping	●	●	●	●
Food processing	●	●	●	
Scratch resistance		●		
High impact			●	

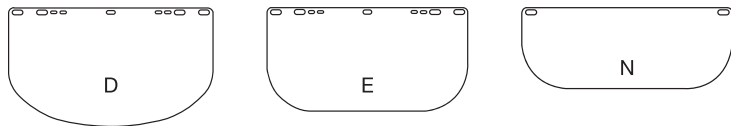
# F10 PETG Face Shields



## PETG Face Shields

Meets ANSI Z87.1 2010 Standards

Code	Old Code	Shade	Dimensions	Case Count	Shape	Bound	Compatible with Hard Hat Interchange System
29104	3005399	Clear	8" x 15.5" x .040"	100	E	Unbound	●
29101	3005382	Medium Green	8" x 15.5" x .040"	36	E	Unbound	●
28962	3029190	Clear	9" x 15.5" x .040"	50	D	Bound	●
28963	3029191	Clear	9" x 15.5" x .040"	50	D	Unbound	●
28765 <sup>1</sup>	3005392	Clear	6" x 15.5" x .040"	36	N	Unbound	●



For more information about the Hard Hat Interchange System, refer to page 13.

<sup>1</sup> Face Shield 28765 only works with C10 Bump Caps that have the face shield attachment. Code 28765 does not meet ANSI Z87.1 2010 Standards

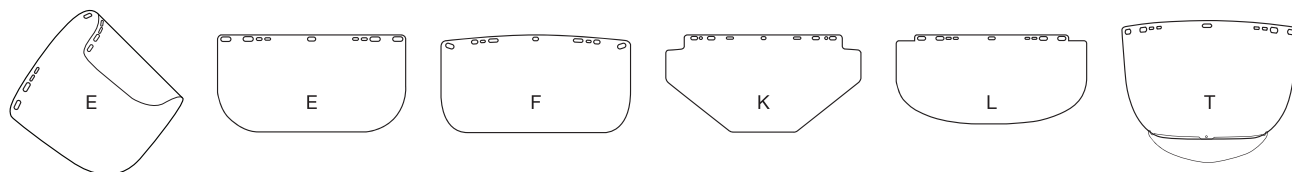
# F20 Polycarbonate Face Shields



## Polycarbonate Face Shields

Meets ANSI Z87.1+ 2010 Standards

Code	Old Code	Shade	Dimensions	Case Count	Shape	Bound	Compatible with Hard Hat Interchange System
29087*	3002832	Clear	8" x 15.5" x .060"	12	E	Unbound	●
29109*	3009492	Clear	8" x 15.5" x .060"	12	E	Unbound	●
29098*	3005377	Clear	10" x 20" x .040"	36	K	Unbound	●
29099*	3005378	Clear	8" x 15.5" x .040"	36	F	Unbound	●
29096*	3005371	Clear	8" x 15.5" x .040"	25	E	Bound	●
30706*	3005372	Clear	8" x 15.5" x .040"	36	E	Unbound	●
14132*	3005375	Clear	8" x 15.5" x .060"	36	E	Unbound	●
29103*	3005385	Clear	9" x 19.25" x .060"	36	L	Unbound	●
29100*	3005379	Dark Green	8" x 15.5" x .040"	36	E	Unbound	●
29097*	3005373	Medium Green	8" x 15.5" x .040"	36	E	Unbound	●
▲ 29062*	3000449	Clear	8" x 15.5" x .040"	12	T	Unbound	●



\*CSA Z94.3 Compliant  
▲ Chin Cup



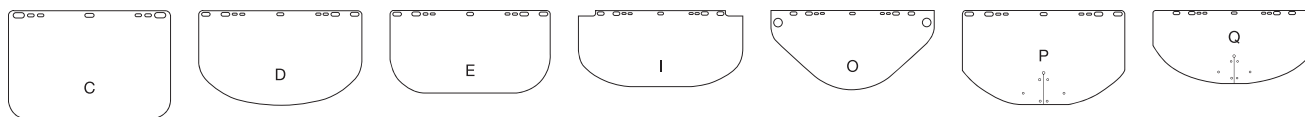
## F30 Acetate Face Shields



### Acetate Face Shields

Meets ANSI Z87.1 2010 Standards

Code	Old Code	Shade	Dimensions	Case Count	Shape	Bound	Compatible with Hard Hat Interchange System
<b>29078</b> <sup>2</sup>	3002806	Clear	8" x 12" x .040"	24	C	Bound	●
<b>29079</b>	3002808	Clear	9" x 15.5" x .040"	24	D	Bound	●
<b>29091</b>	3002848	Clear	9" x 15.5" x .040"	50	D	Bound	●
<b>29082</b>	3002817	Light Green	9" x 15.5" x .040"	12	D	Bound	●
<b>29090</b>	3002845	Dark Green	9" x 15.5" x .040"	50	D	Bound	●
<b>29083</b>	3002826	Clear	9" x 19.5" x .040"	12	I	Unbound	●
<b>29052</b>	3000122	Clear	8" x 15.5" x .040"	24	E	Bound	●
<b>29054</b>	3000125	Clear	8" x 15.5" x .060"	24	E	Bound	●
<b>29056</b>	3000136	Clear	9" x 19.5" x .040"	24	O	Unbound	●
▲ <b>14445</b>	3000146	Clear	9" x 20" x .040"	12	Q	Unbound	●
▲ <b>29060</b>	3000411	Clear	9" x 15" x .040"	24	P	Unbound	●



▲ **Chin Cup**

<sup>2</sup> Face Shield 29078 does not meet ANSI Z87.1 splash protection requirements when used with headgear 29076

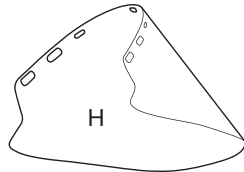
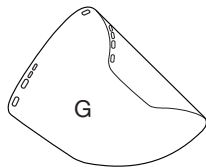


# F40 Propionate Face Shields

## Propionate Face Shields

Meets ANSI Z87.1 2010 Standards

Code	Old Code	Shade	Dimensions	Case Count	Shape	Bound	Compatible with Hard Hat Interchange System
29084	3002830	Clear	9" x 15.5" x .060"	12	G	Unbound	●
29089	3002843	Clear	9" x 15.5" x .060"	50	G	Unbound	●
29086	3002831	Dark Green	9" x 15.5" x .060"	12	G	Unbound	●
28766	3000175	Clear	10" x 20" x .060"	1	H	Unbound	●



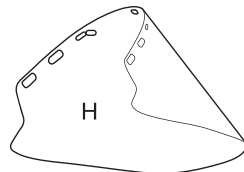
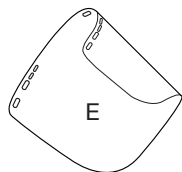
# F50 Polycarbonate Special Face Shields



## Polycarbonate Special Face Shields

Meets ANSI Z87.1+ 2010 Standards

Code	Old Code	Shade	Dimensions	Case Count	Shape	Bound	Compatible with Hard Hat Interchange System
26262*	3002813	IRUV 3.0	8" x 15.5" x .060"	12	E	Unbound	●
29080*	3002810	IRUV 5.0	8" x 15.5" x .060"	12	E	Unbound	●
28633*	3002838	IRUV 5.0	8" x 15.5" x .060"	50	E	Unbound	●
28634*	3000162	Gold	10" x 20" x .060"	1	H	Unbound	●

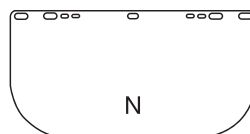
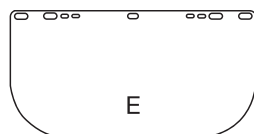
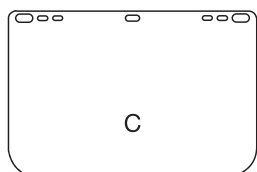


# F60 Wire Face Shields

## Wire Face Shields

Meets ANSI Z87.1 2010 Standards

Code	Old Code	Shade	Dimensions	Case Count	Shape	Bound	Other
29081*	3002812	Mesh	9" x 15.5" x .016"	12	E	Bound	40 Mesh Steel
29055*	3000127	Mesh	8" x 15.5" x .020"	12	C	Bound	815 Mesh Steel
29102 <sup>3</sup>	3005383	Mesh	6.5" x 15.5" x .020"	30	N	Bound	6513 Mesh Steel



\*CSA Z94.3 Compliant

<sup>3</sup> Fits only with Headgear codes 14381 & 29051.

Wire mesh face shields are not splash protectors. Not intended for high-impact protection. Apply over a face shield to dissipate heat.

# Headgear

## GOOD



Code	Old Code	Description	Vertical Lock-In	Case Count	Suspension
14386*	3000012	Model K10	No	12	Pinlock

Sweatband included with all Jackson Safety® Headgear

## BETTER



29076

Code	Old Code	Description	Vertical Lock-In	Case Count	Suspension
29076 <sup>1</sup>	3002437	131-B	Yes	12	Pinlock
14381*	3000001	Model K Headgear	No	12	Ratchet
29051*	3000006	Model K Bulk	No	60	Ratchet
14382	3000002	Model K Headgear with Clear Face Shield (code 29078)	No	12	Ratchet

Sweatband included with all Jackson Safety® Headgear



14381 & 29051  
Model K Headwear



14382

## BEST



Code	Old Code	Description	Vertical Lock-In	Case Count	Suspension
14940*	3002436	170-SB	Yes	12	Ratchet
29077*	3002447	170-SB Bulk	Yes	40	Ratchet

Sweatband included with all Jackson Safety® Headgear



# Accessories

## Sweatbands



Code	Old Code	Description	Case Count
14958	3002459	CAP Assembly 391 Cloth	12

\*CSA Z94.3 Compliant

<sup>1</sup> Face Shield 29078 does not meet ANSI Z87.1 splash protection requirements when used with headgear 29076

Please note: All face shields featured on pages 5–7 mount to all crowns featured on this page.



# Jackson Safety® Head Protection

With a variety of styles and suspension options available, Jackson Safety® Hard Hats and Attachment Accessories are your first line of defense against potential head hazards.

## TYPES & CLASS STANDARDS

Protective hard hats are classified according to the specific impact and electrical performance requirements they are designed to meet. All protective hard hats in accordance with this standard shall meet Type I impact requirements. In addition, all hard hats are further classified as meeting Class C, Class G, or Class E electrical requirements.

### IMPACT TYPES

**Type I:** Hard hats intended to reduce the force of impact resulting from a blow only to the top of the head.

**Type II:** Hard hats intended to reduce the force of impact resulting from a blow which may receive limited protection off center, lateral or to the top of the head.

### ELECTRICAL CLASSES


**Class C (Conductive):** Class C hard hats are not intended to provide protection against contact with electrical conductors.

**Class G (General):** Class G hard hats are intended to reduce the danger of contact exposure to low-voltage conductors. Test samples are proof-tested at 2,200 volts (phase to ground). However, this voltage

is not intended as an indication of the voltage at which the hard hat protects the wearer.

**Class E (Electrical):** Class E hard hats are intended to reduce the danger of exposure to higher-voltage conductors. Test samples are proof-tested at 20,000 volts (phase to ground). However, this voltage is not intended as an indication of the voltage at which the hard hat protects the wearer.

### OPTIONAL STANDARDS

 **Reverse Donning:** Reverse-wearing option hard hats must pass force transmission requirements whether they are worn facing forward or backwards in accordance with the manufacturer's wearing instructions.

**LT-Low Temperature:** Hard hats marked with LT for low temperature shall pass impact testing after samples are placed in an environmental chamber maintained at  $-30^{\circ}\text{C} \pm 2^{\circ}\text{C}$  for at least four hours with the base of the helmet facing upward.

**HV-High Visibility:** Hard hats marked with HV for high visibility shall demonstrate chromaticity and luminance developed for high-visibility applications.

## Color Selection Chart









Colors	SC-6	Sentry III	Charger	Blockhead	Western Outlaw	Bump Cap
Blue (PMS 2935C)	●	●	●	●		●
Brown (PMS 1535C)	●					
Tan					●	
Black					●	
Gray (PMS 430C)	●	●	●		●	●
Hi-Viz Orange (PMS 811C)	●	●	●	●		
Orange (PMS 1665C)	●	●	●	●		●
Red (PMS 1797C)	●	●	●	●		●
White	●	●	●	●	●	●
Yellow (PMS 012C)	●	●	●	●		●
Neon Pink			●			



## SC-6 Hard Hat



SC-6 Hard Hat works  
with the Hard Hat  
Interchange System

Ratchet Code	Old Code	Color	Case Count
14833	3001987	 Yellow	12
14834	3001988	 White	12
14836	3001989	 Brown	12
14838	3001991	 Blue	12
14839	3001992	 Orange	12
14841	3001993	 Red	12
14842	3001994	 Gray	12
14843	3001996	 Hi-Viz Orange	12

REPLACEMENT PARTS	Description	Case Count
14936	4 Pt. Suspension	6
14937	2 Pt. Chinstrap	12/Bag
14938	Sweatband	12

### Product Features

- Meets ANSI Z89.1, Class C, G & E
- Smooth dome design for improved impact deflection
- Lightweight, molded from dielectric High-Density Polyethylene (HDPE)
- 4 pt. ratchet suspension
- Accessory slots for attaching additional personal protective equipment
- Head sizes 6½ to 8
- Our most popular hard hat!



Features Jackson Safety®  
premium 370 Series  
Easy Grip-Easy Turn  
ratcheting mechanism—  
an industry best!

## Sentry III® Hard Hat



Ratchet Code	Old Code	Color	Case Count
14407	3000061	Yellow	12
14409	3000064	White	12
14416	3000072	Blue	12
14418	3000075	Red	12
14420	3000078	Orange	12
14423	3000085	Hi-Viz Orange	12

### Product Features

- Meets ANSI Z89.1, Class C, G & E
- Low-profile, silhouette-styled cap
- Low-riding nape strap
- Flat customizable front area
- Accessory slots for attaching additional personal protective equipment
- 6 pt. ratchet suspension
- Head sizes 6½ to 8



REPLACEMENT PARTS	Description	Case Count
14936	3002428	4 Pt. Suspension
14937	3002430	2 Pt. Chinstrap
14938	3002459	Sweatband
18446	3009653	4 Pt. Chinstrap

## Charger® Hard Hat



Ratchet Code	Old Code	Color	Case Count
20392	3013362	White	12
20393	3013363	Blue	12
20394	3013364	Red	12
20395	3013365	Hi-Viz Orange	12
20397	3013367	Gray	12
20398	3013368	Orange	12
20401	3013370	Yellow	12
20403	3013372	Neon Pink	12

### Product Features

- Meets ANSI Z89.1, Class C, G & E
- Lightweight, molded from High-Density Polyethylene (HDPE)
- Contoured dome with shorter bill for improved upward vision
- Built-in rain trough
- Accessory slots for attaching additional personal protective equipment
- 4 pt. ratchet suspension
- Head sizes 6½ to 8



Ratchet Suspension

REPLACEMENT PARTS	Description	Case Count
20422	3013403	4 Pt. Suspension
14429	3000105	Sweatband
14434	3000114	2 Pt. Chinstrap
18446	3009653	4 Pt. Chinstrap

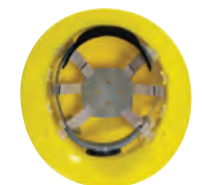
## Blockhead® Full Brim Hard Hat



Ratchet Code	Old Code	Color	Case Count
20697	3014874	White	10
20698	3014875	Yellow	10
20738	3014982	Hi-Viz Orange	10

### Product Features

- Meets ANSI Z89.1, Class C, G & E
- Full 360° Brim protects wearer from nature's elements
- Lightweight, molded from High-Density Polyethylene (HDPE)
- Smooth dome leaves no crevices for buildup
- Soft, absorbent brow pad
- 8 pt. ratchet suspension
- Head sizes 6½ to 8



REPLACEMENT PARTS	Description	Case Count
20703	3014879	8 Pt. Suspension
14429	3000105	Sweatband
14937	3002430	2 Pt. Chinstrap
18446	3009653	4 Pt. Chinstrap



Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism— an industry best!

## Western Outlaw® Hard Hat



Code	Old Code	Color	Case Count
17330	3007313	Black	4
19500	3010943	White	4
19502	3010944	Tan	4
19525	3010945	Gray	4

### Product Features

- Meets ANSI Z89.1, Class C, G & E
- Wide 360° brim
- 4 pt. ratchet suspension
- Head sizes 6½ to 8



REPLACEMENT PARTS	Description	Case Count
14459	3000187 4 Pt. Suspension	6
14429	3000105 Sweatband	12/Bag

## C10 Bump Cap

### Compatible with Face Shield Attachment 28765



Code	Old Code	With Face Shield Attachment	Old Code	Color	Case Count
14811	3001937	20186	3012332	Yellow	12
14809	3001936	20187	3012333	White	12
14812	3001938	20189	3012335	Brown	12
14814	3001940	20192	3012337	Blue	12
14815	3001941	20191	3012336	Orange	12
14816	3001942			Red	12

### Product Features

- Use only to protect from minor bumps and scalp lacerations
- 4 pt. pinlock suspension features an absorbent brow pad
- Pinlock sizing from head sizes 6½ to 8¾
- Available with face shield attachment to become compatible with face shield 28765 on Page 5. (**NOTE: face shield sold separately**)



REPLACEMENT PARTS	Description	Case Count
14936	3002428 4 Pt. Suspension	6
14937	3002430 2 Pt. Chinstrap	12/Bag

Bump Cap 20186 with Face Shield 28765

**CAUTION:** Bump caps are not designed for protection against impact from falling or glancing objects. Does not meet ANSI Z89.1 requirements.

## HARD HAT CUSTOMIZATION PROGRAM

- Orders must meet or exceed a minimum purchase amount (\$).
- Orders must be in full-case increments.
- Vector artwork is required in .EPS, .PDF or .AI format. One measurement of at least 5" with a resolution of at least 600 dpi (3000 x 3000 pixels) is acceptable.
- Hard hats may be printed on the front, back, left or right side.
- All items related to equipment setup become the property of SureWerx.
- For more information and pricing, please contact your customer service representative.

### Imprint Dimensions per Location per Style

Model	Front		Back		Side	
	Height	Width	Height	Width	Height	Width
SC-6	2"	3"	2"	2"	2"	3"
Sentry III®	2"	2"	2"	2"	1¼"	3¼"
Charger®	2"	3"	2"	1-7/8"	2"	3"





## Jackson Safety® Hard Hat Interchange System

**The All-In-One Safety Solution.** Injuries can happen in a split second—even during the time it takes to remove a hard hat when you need a face shield or welding helmet.

Now it's easy to stay protected at all times with the Jackson Safety® Hard Hat Interchange System from SureWerx. It lets you easily add, remove or switch between your welding helmet or face shield—all without removing your hard hat.

### Hard Hat Interchange System


	Code	Description	Case Count	Product Features
	39477	<b>Master Kit</b> Hard Hat Interchange System (contains all components necessary to mount welding helmets and face shields to your hard hat)	6	<ul style="list-style-type: none"> <li>• One-button action for quick release, even with gloves on</li> <li>• Vertical lock-in eliminates helmet/face shield creep</li> <li>• Audible click—know your PPE is assembled correctly without visual inspection</li> <li>• Keep your hard hat ANSI Z98.1 Class E-rated with dielectric Hard Hat Interchange System</li> </ul>
	38425	<b>Face Shield Kit</b> Hard Hat Interchange Face Shield System (contains all components necessary to mount face shields to your hard hat)	6	<ul style="list-style-type: none"> <li>• Accommodates all Jackson Safety® Face Shields, HSL Series Hoods, Halo X Hoods and Nitro® Hoods</li> <li>• Allows operator to quickly change from face shield to welding helmet protection in seconds!</li> <li>• A Jackson Safety® exclusive</li> </ul>
 <p data-bbox="186 1774 300 1816"><i>Helmet not included</i></p>	38426	<b>Welding Helmet Kit</b> Interchange Welding Helmet System (contains all components necessary to mount welding helmets to your hard hat)	6	
	39476	Hard Hat Interchange System SC-6 Replacement Blades (replacement hard hat mounting blades)	6	

# Face Shield Cap Adapters


Hard Hat and Cap Adapter Compatibility				
	SC-6	Sentry III®	Charger®	Blockhead® Full Brim
				
Blade Mounted: <b>437</b> Capshield	•	•		
Blade Mounted: <b>382 B</b> Cap Adapter	•	•	•	
Cord Mounted: <b>337</b> Capshield	•	•	•	
Spring Mounted: <b>137</b> Capshield	•	•	•	
Spring Mounted: <b>Model C</b> Cap Adapter	•	•	•	
Spring Mounted: <b>37</b> Hatshield				•
<b>A-5500X</b>	•	•	•	
<b>Model H</b> Hat Adapter				•
<b>Model P</b> Cap Adapter	•	•	•	

## Blade Mounted


### 437 Capshield

	Code	Old Code	Description	Case Count	Product Features
	14947	3002444	437 Capshield	12	<ul style="list-style-type: none"> <li>Totally dielectric<sup>1</sup> for slotted caps</li> <li>Curved plastic channel fits over the bill of the cap and includes pivoting blades that snap easily into cap slots</li> <li>Face shields are secured with integral plastic lugs</li> <li>Attaches to SC-6 and Sentry III® Hard Hats</li> </ul>

### A-5500X Capshield

	Code	Old Code	Description	Case Count	Product Features
	14506	3000448	A-5500X Capshield	15	<ul style="list-style-type: none"> <li>Used with slotted caps</li> <li>Pivots up and secures in different positions</li> <li>Face shields are secured with integral plastic lugs</li> <li>Attaches to SC-6, Sentry III® and Charger® Hard Hats</li> </ul>

### 382 B Cap Adapter

	Code	Old Code	Description	Case Count	Product Features
	14944	3002441	382 B Cap Adapter	12	<ul style="list-style-type: none"> <li>Totally dielectric<sup>1</sup> for slotted caps</li> <li>Polyethylene spark deflector with pivoting blades</li> <li>Face shields are secured with integral plastic lugs</li> <li>Attaches to SC-6, Sentry III® and Charger® Hard Hats</li> </ul>
14951	3002449	Bulk Pack	40		

<sup>1</sup> Dielectric means all exposed parts are plastic or rubber

## 82 B Capmount Adapter



Code	Old Code	Description	Case Count
14941	3002438	82 B Capmount Adapter (Plastic detach brackets)	12
14949	3002446	82 BM Capmount Adapter (Metal detach brackets)	12

### Product Features

- Used with slotted caps
- Polyethylene spark deflector with quick detach brackets
- Face shields are secured with integral plastic lugs
- Attaches to any cap equipped with 87 mounting blades

## Cord Mounted

### 337 Capshield



Code	Old Code	Description	Case Count
14946	3002443	337 Capshield	12

### Product Features

- Totally dielectric<sup>1</sup> for non-slotted caps
- Curved plastic channel fits over the bill and secures with adjustable rubber headband that stretches around the exterior cap crown
- Face shields are secured with integral plastic lugs
- Attaches to SC-6, Sentry III® and Charger® Hard Hats

### 282 B Capmount Adapter



Code	Old Code	Description	Case Count
14943	3002440	282 B Capmount Adapter	12
14952	3002450	282 B Capmount Adapter (Bulk)	40

### Product Features

- Used with non-slotted caps
- Uses clips pressed over the cap rim for firm fit
- Polyethylene spark deflector

### A-5500SN Capshield



Code	Old Code	Description	Case Count
14505	3000447	A-5500SN Capshield	12

### Product Features

- Totally dielectric<sup>1</sup>
- Heavy-duty rubber cord holds bracket in place
- Attaches to SC-6 and Charger® Hard Hats

## Cap Coil Spring Attachments

### Model P Cap Adapter



Code	Old Code	Description	Case Count
14391	3000034	Model P Cap Adapter	24

*Used with bill forward-facing hats*

### Product Features

- Locking device holds face shield securely in the up or down position
- Face shield sold separately
- Attaches to SC-6, Sentry III® and Charger® Hard Hats

<sup>1</sup> Dielectric means all exposed parts are plastic or rubber

## 137 Capshield



Code	Old Code	Description	Case Count
14948	3002445	137 Capshield	12

### Product Features

- Metal device for non-slotted caps
- Curved aluminum channel and coil spring attachment
- Attaches to SC-6, Sentry III® and Charger® Hard Hats

## 182-B Capmount Adapter



Code	Old Code	Description	Case Count
14942	3002439	182 B Capmount Adapter	12

### Product Features

- Used with non-slotted caps
- Polyethylene spark deflector
- Face shields are secured with integral plastic lugs

## Model C Cap Adapter

Case Count: 10



Code	Old Code	Description	Case Count
14390	3000032	Model C Cap Adapter	24

### Product Features

- Model C cap adapter easily attaches face shield
- Face shield sold separately
- Attaches to SC-6, Sentry III® and Charger® Hard Hats

Used with bill forward-facing hats

## Model H Hat Adapter

Case Count: 10



Code	Old Code	Description	Case Count
14393	3000038	Model H Hat Adapter	24

### Product Features

- Locking device holds face shield securely in the up or down position
- Attaches to full-brim hard hats

## 37 Hatshield



Code	Old Code	Description	Case Count
14945	3002442	37 Hatshield	12


### Product Features

- Curved aluminum channel and coil spring attachment allows attachment of most Jackson Safety® Face Shields
- Attaches to full-brim hard hats




## Hard Hat Accessories


### Safe 2 Protection System

	Code	Old Code	Description	Case Count	Product Features
	16797	3005410	Face Shield Bracket	1/Box	<ul style="list-style-type: none"> <li>• System is designed for slotted caps</li> <li>• Face shield bracket features an encapsulated stainless steel spring which ensures that the face shield stays in the selected position</li> <li>• Face shields are shaped to follow the contours of the face</li> <li>• Hard hat, bracket, face shield and ear muffs all sold separately</li> </ul>
	25973	3005401	Face Shield: Clear Polycarbonate	1/Box	
	16800	3005415	Face Shield: Nylon Mesh	1/Box	
	16799	3005413	Face Shield: Steel Mesh	1/Box	
	20776	3015091	Capmount Earmuffs: Orange NRR 22	1/Box	
	20777	3015092	Capmount Earmuffs: Red NRR 25	1/Box	
	20778	3015093	Capmount Earmuffs: Black NRR 27	1/Box	


### AA-7 Windgard® Head Protection

	Code	Old Code	Description	Case Count	Product Features
	16756	3005341	AA-7, Red	12/Pack	<ul style="list-style-type: none"> <li>• Warmth for temps 32° to 0°F (0° to -20°C)</li> <li>• Fits over most safety caps and full-brim styles</li> </ul>
	14494	3000434	AA-7, Navy Blue	12/Pack	
	14495	3000435	AA-7, Orange	12/Pack	

### AA-8 Windgard® Head Protection

	Code	Old Code	Description	Case Count	Product Features
	14496	3000436	AA-8, Red	12/Pack	<ul style="list-style-type: none"> <li>• Warmth for temps 32° to 0°F (0° to -20°C)</li> <li>• Snug-fitting cap style fits over most hard hats</li> </ul>

### AA-9 Windgard® Head Protection




	Code	Old Code	Description	Case Count	Product Features
	16757	3005342	AA-9, Red	12/Pack	<ul style="list-style-type: none"> <li>• Warmth for temps 0° to -20°F (-20° to -28°C)</li> <li>• Full face and neck model protects mouth and cheeks</li> <li>• Fits over most safety caps</li> </ul>
	14497	3000434	AA-9, Navy Blue	12/Pack	

# Jackson Safety® Seasonal Apparel

Choose from a number of seasonal products including lightweight cooling headbands, winterliners and wind guards that make protection and comfort easy in both hot and cold weather.

## Winterliners

Jackson Safety® offers a comprehensive line of thermal winterwear designed to protect workers from the elements.

TEMPERATURE RANGE CODING					
	45° to 32°F or 8° to 0°C		32° to 0°F or 0° to -20°C		0° to -20°F or -20° to -28°C
<i>The above suggested ranges are to assist in choosing an appropriate liner for various climates</i>					

### 225 Plus Winterliner



Code	Old Code	Description	Case Count	Product Features
14502	3000442	225 Plus Winterliner	12/Pack	<ul style="list-style-type: none"> <li>• Can be worn under caps and hats</li> <li>• Hook-and-loop fastener for a comfortable, close fit</li> <li>• Outer shell: quilted nylon with extra-thick foam fill</li> <li>• Lining: polyester fleece</li> <li>• Meets 16 CFR 1610, Class 1</li> </ul>

### 325 Ultra Winterliner



Code	Old Code	Description	Case Count	Product Features
14499	3000439	325 Ultra Winterliner	3/Pack	<ul style="list-style-type: none"> <li>• Ideal for cold weather environments</li> <li>• Can be worn over hearing products</li> <li>• Top section is flame-retardant</li> <li>• Bottom section is flame-resistant</li> <li>• Detachable bottom section is double-layered, heavy-spun polyester</li> <li>• Nape piece closes with two buttons</li> <li>• Top shell: cotton twill</li> <li>• Lining: brushed 100% polyester fleece (top only)</li> <li>• Bottom shell: double nylon knit</li> <li>• Meets 16 CFR 1610, Class 1</li> </ul>

### 400 Ultra Winterliner



Code	Old Code	Description	Case Count	Product Features
14501	3000441	400 Winterliner	3/Pack	<ul style="list-style-type: none"> <li>• Ideal for extreme cold weather environments</li> <li>• Full head and neck coverage with extra-long nape and wraparound collar</li> <li>• Shoulder length that can be tucked into jacket</li> <li>• Outer shell: cotton twill</li> <li>• Lining: polyester sherpa</li> <li>• Meets 16 CFR 1610, Class 1</li> </ul>

### Windjammer IV



Code	Old Code	Description	Case Count	Product Features
16760	3005346	Windjammer IV	3/Pack	<ul style="list-style-type: none"> <li>• Ideal for extreme cold weather environments</li> <li>• Long nape and wraparound design provides extra warmth and a snug fit</li> <li>• Silver with black fastener straps and elastic border stitching</li> <li>• Meets 16 CFR 1610, Class 1</li> </ul>

## Flash-Tex® Liners

Flash-Tex® Liners are designed to assist in complying with OSHA 1910.269.

### Flash-Tex® Liners—650 NPR and 695 NPR

Flame-Resistant		Laundering Data		Char Length†	
Outer Shell	Inner Shell	Outer Shell	Inner Shell	Outer	Inner
Nomex® Inherently flame-resistant	Proban® durable flame-resistant	FR properties last lifetime	Retains FR properties up to 25 industrial washes or 50 domestic washes	2.4	3.5

*Note: Data obtained from material manufacturers' testing. For additional technical information, contact Customer Service.*

*† The length of brittle residue when material is exposed to thermal energy*

### 695 NPR Winterliner



Code	Old Code	Description	Case Count	Product Features
16767	3005355	695 NPR Winterliner	3/Pack	<ul style="list-style-type: none"> <li>• Ideal for very cold weather environments</li> <li>• Full head and neck liner with wide wraparound collar</li> <li>• Universal to fit all head sizes</li> <li>• Leather/Nomex® Tabs attach to hard hats</li> <li>• Provides protection from electrical arc energy exposure</li> <li>• Outer shell: retains FR protection throughout life of product—100% Nomex® IIIA</li> <li>• Inner shell: flame resistance through 25 industrial washes or 50 domestic washes—100% Proban® cotton</li> </ul>

### Nomex® Head Winterliner



Code	Old Code	Description	Case Count	Product Features
14504	3000444	Nomex® Hood	12/Pack	<ul style="list-style-type: none"> <li>• 100% Nomex® Double-layered, knitted hood provides extra protection around the face</li> <li>• Full head and neck coverage with extra-wide collar</li> <li>• Shoulder-length collar can be tucked into jacket</li> <li>• Can be worn under a hard hat or welding helmet as protection against flame and electrical arcs</li> <li>• Retains FR protection throughout life of the product</li> </ul>

### Drybrow Sweatband



Code	Old Code	Description	Case Count	Product Features
16750	3005344	Drybrow Sweatband Finished dimensions: 8.7" long x 1.6" wide x 5mm thick	25/Bag	<ul style="list-style-type: none"> <li>• Keeps you cool and prevents perspiration from running into your eyes in hot and humid conditions</li> <li>• Ideal for all applications where workers need to be kept cool and comfortable</li> <li>• Individually sleeved for increased shelf life and vending machine incorporation</li> </ul>

### IMPORTANT

- All models are flame-retardant treated unless otherwise noted.
- Flame resistance is the fabric's ability to self extinguish when source of flame or thermal ignition is removed.
- Flame resistance is meaningful only when applied to specific tests used to measure the characteristic.
- 16 CFR 1610, Class I: "Textiles meeting these requirements are generally accepted by the trade as having no unusual burning characteristics." Windjammer IV meets 16 CFR 1610, Class I.

# Jackson Safety® Hearing Protection

Jackson Safety® Hearing Protection provides quality, comfort and ease-of-use in reusable and disposable styles for excellent attenuation in a wide variety of noise-level environments. For hearing protection solutions, choose from a wide variety of earplugs, clips and passive earmuffs designed to make your workday safer and more productive.

## Getting to Know Hearing

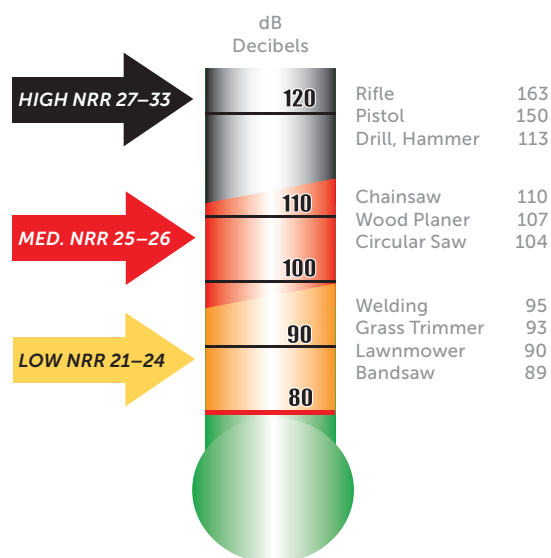
Hearing protection should be taken very seriously and protectors, either muffs or plugs, should be comfortable to wear and offer sufficient attenuation to prevent hearing loss based on individual protection needed.

### What Level of Protection Do You Need?



All hearing protectors sold by Jackson Safety are tested to the American National Standards Institute (ANSI) S3.19-1974 Standard to receive a Noise Reduction Rating (NRR), which is labeled on all such products as required by the US Environmental Protection Agency (EPA).

This number gives the consumer a method to judge performance among different models of hearing protectors – a higher NRR indicating more effective protection against sound. Some models of hearing protectors have multiple NRR numbers. This reflects the fact that these hearing protectors may be worn with their headbands in different positions

<b>H70</b>	<b>Passive Earmuffs</b>
<b>H20</b>	<b>Reusable Triple Flange Earplugs</b>
<b>H10</b>	<b>Disposable Earplugs</b>



## Jackson Safety® Hearing Protection

Description	NRR	Multiple-Use	Comfort	Fit	Innovative	Type	Fits with Other PPE	Replacement Part
 H20 Reusable Earplugs	26	YES	●●	●	N/A	Flanged	YES	N/A
 H10 Disposable Earplugs	31	NO	●●	Requires Rolling Down	N/A	Bullet	YES	N/A

# H10 Disposable Earplugs

## H10 Disposable Earplugs



Code	Description	NRR	Class	Case Count
67210	Uncorded	31	A(L)	200 Pairs/Box; 8 Boxes/Case
67212	Corded	31	A(L)	100 Pairs/Box; 8 Boxes/Case

- Product Features**
- Soft roll-down foam
  - Smooth "bullet" shape for easy insertion
  - High visibility for easy compliance monitoring
  - Gravity feed display box

## H10 Disposable Earplugs Dispenser and Bulk Pack (500 Pair)



Code	Description	NRR	Class	Case Count
25708	Uncorded	31	A(L)	500 Pairs/Bag; 4 Bags/Case
25709	Dispenser	N/A	N/A	1 Dispenser/Case

- Product Features**
- EARPLUGS:**
- Featuring H10 uncorded disposable foam earplugs
  - 500 pairs (or 1000 earplugs) packed in a polybag
- DISPENSER:**
- Wall-mountable and desktop-ready
  - Easy, flip open for quick refill
  - Clear globe helps to indicate when to refill
  - Mounting template and hardware included

## H10 Metal Detectable Disposable Earplugs



Code	Description	NRR	Class	Case Count
13821	Corded	31	A(L)	100 Pairs/Box; 8 Boxes/Case

- Product Features**
- Designed to deliver on performance and comfort and help you improve compliance all through the day
  - Distinctive color for easy compliance monitoring
  - Individual packaging for hygienic storage, universal size
  - Metal embedded in the earplug for easy detection

# H20 Reusable Triple Flange Earplugs

## H20 Reusable Earplugs



Code	Description	NRR	Class	Case Count
67220	Uncorded	26	A(L)	100 Pairs/Box; 4 Boxes/Case
67221	Corded	26	A(L)	100 Pairs/Box; 4 Boxes/Case

- Product Features**
- One size fits all
  - Ridged for a better grip with insertion and removal
  - Soft TPE flanges for comfortable fit and seal

## H20 Metal Detectable Reusable Earplugs



Code	Description	NRR	Class	Case Count
13822	Corded	26	A(L)	100 Pairs/Box; 4 Boxes/Case

- Product Features**
- Designed to deliver on performance and comfort and help you improve compliance all through the day
  - Distinctive color for easy compliance monitoring
  - Individual packaging for hygienic storage
  - Universal size
  - Metal embedded in the earplug for easy detection



## H70 Passive Earmuffs

### H70 Onyx® Earmuffs



Code	Old Code	Description	NRR	Case Count
20771	3015085	Headband Style	23	1/Pack
20772	3015086	Headband Style	26	1/Pack

- Product Features**
- Lightweight, durable and economical protection for low- or medium-level noise environments
  - Ultra-soft ear cushions for comfort and extended wear
  - Ball-and-socket pivoting cup attachment provides optimum pressure distribution
  - Header bag packaging
  - Earmuff is dielectric<sup>1</sup> with no exposed metal parts

### H70 Vibe® Earmuffs



20774

Code	Old Code	Description	NRR	Case Count
20773	3015087	Headband, Orange	23	1/Pack
20774	3015089	Headband, Red	26	1/Pack
20775	3015090	Headband, Black	29	1/Pack
20776	3015091	Capmount, Orange	22	1/Pack
20777	3015092	Capmount, Red	25	1/Pack
20778	3015093	Capmount, Black	27	1/Pack

- Product Features**
- Innovative design with soft padded headband which adjusts to fit most head shapes and sizes
  - Dielectric<sup>1</sup>, durable thermoplastic material retains shape and pressure for consistent noise reduction
  - Various noise levels available in headband and capmount styles
  - Exclusive Jackson Safety® design
  - Extremely comfortable
  - Clamshell packaging



20773



20775



20776

<sup>1</sup> Dielectric means all exposed parts are plastic or rubber

# Jackson Safety® Respirators



Jackson Safety® Particulate Respirators deliver the protection you expect and the comfort you need for all-day wear.

<b>R30</b>	<b>N99 Particulate Respirator</b>
<b>R20</b>	<b>P95 Particulate Respirator</b>
<b>R10</b>	<b>N95 Particulate Respirator</b>
<b>R05</b>	<b>Disposable Dust Mask</b>

## Color-Coded Particulate Disposable Respiratory Protection

Jackson Safety® Brand Respiratory Protection Products								
Product	Code	Protection Level			Color Code			Valve
		N95	P95	N99	Blue	Yellow	Red	
R05	12978							None
R10	64250	●			●			None
R10	64260	●			●			Dual
R10	64230	●			●			None
R10	64240	●			●			Single
R20	64420		●			●		Single
R20	32704		● (AG)			●		Dual
R20	64560		● (OV)			●		Dual
R30	64520			●			●	Single

### Particulate Respirator Filter Definitions—NIOSH 42CFR84:

N95	95% filter efficiency level effective against particulate aerosols free of oil
N99	99% filter efficiency level effective against particulate aerosols free of oil
P95	95% filter efficiency level effective against all particulate aerosols

**Note:** The service life of all filters is limited by considerations of hygiene, damage, and breathing resistance.

All filters should be replaced whenever they are damaged, soiled or causing noticeably increased breathing resistance.



## R05 Disposable Dust Mask

### R05 Disposable Dust Mask



Code	Description	Case Count
12978	Disposable Dust Mask	50/box 20 boxes/case

#### Product Features

- Wide, comfortable, user-preferred head straps
- Dual exhalation valves designed and positioned to help reduce eyewear fogging
- Adjustable head straps
- Soft, comfortable, foam nose pad with a cloth layer
- Not made with natural rubber latex
- Meets heat and flame resistance per ANSI/ISEA 110-2009
- Recommended for welding applications

## R10 Respirator

### R10 N95 Particulate Respirator with Comfort Straps & Dual Valves



Code	Description	Protection	Case Count	Strap Color
64260	N95 Particulate Respirator with Comfort Straps and Dual Valves	N95	10/box 8 boxes/case	Blue

**COMING SOON**  
NIOSH approval pending

#### Product Features

- Wide, comfortable, user-preferred head straps
- Dual exhalation valves designed and positioned to help reduce eyewear fogging
- Adjustable head straps
- Soft, comfortable, foam nose pad with a cloth layer
- Not made with natural rubber latex
- Meets heat and flame resistance per ANSI/ISEA 110-2009
- Recommended for welding applications

### R10 N95 Particulate Respirator with Comfort Straps



Code	Description	Protection	Case Count	Strap Color
64250	N95 Particulate Respirator with Comfort Straps	N95	20/box 8 boxes/case	Blue

**COMING SOON**  
NIOSH approval pending

#### Product Features

- Wide, comfortable, user-preferred head straps
- Adjustable head straps
- Soft, comfortable, foam nose pad with a cloth layer
- Not made with natural rubber latex

### R10 N95 Particulate Respirators



Code	Description	Protection	Case Count	Strap Color
64230	N95 Particulate Respirator (No Valve)	N95	20/box 8 boxes/case	Blue
64240	N95 Particulate Respirator (Single Valve)	N95	10/box 8 boxes/case	Blue

#### Product Features

- Comfortable, soft foam nose pad
- Highly visible, color-coded straps
- Knitted elastic straps ultrasonically attached
- Not made with natural rubber latex
- Code 64240 meets heat and flame resistance per ANSI/ISEA 110-2009

# R20 Respirator

## R20 P95 Particulate Respirator



Code	Description	Protection	Case Count	Strap Color
64420	P95 Particulate Respirator (Single Valve)	P95	10/box 8 boxes/case	Yellow

- Product Features**
- Effective against all oil based and non-oil based particulate aerosols and dust that do not emit harmful vapors
  - Soft foam nose pad with bendable nose clip
  - Highly visible, color-coded straps
  - Knitted elastic straps ultrasonically attached
  - Not made with natural rubber latex

## R10 N95 Particulate Respirator with Comfort Straps & Dual Valves



Code	Description	Protection	Case Count	Strap Color
64560	P95 Particulate Respirator with Dual Valves and Nuisance Level Organic Vapor Relief	P95	10/box 8 boxes/case	Yellow

**COMING SOON**  
NIOSH approval pending

- Product Features**
- Effective against all oil based and non-oil based particulate aerosols and dust that do not emit harmful vapors
  - Carbon layer reduces exposure to nuisance levels of organic vapors
  - Wide, comfortable, user-preferred head straps
  - Adjustable head straps
  - Not made with natural rubber latex
  - Meets heat and flame resistance per ANSI/ISEA 110-2009
  - Recommended for welding applications

# R30 Respirator

## R30 N99 Particulate Respirator



Code	Description	Protection	Case Count	Strap Color
64520	N99 Particulate Respirator (Single Valve)	N99	10/box 8 boxes/case	Red

- Product Features**
- Full perimeter foam inside mask
  - Adjustable head straps
  - Soft foam nose pad with bendable nose clip
  - Highly visible, color-coded straps
  - Knitted elastic straps ultrasonically attached
  - Not made with natural rubber latex

# Welding Safety

Designed to perform in a range of welding conditions, Jackson Safety® Helmets are available in a variety of materials including fiberglass and vulcanized fiber. Choose from a selection of filters—from passive to digital ADF platforms and numerous graphic designs to reflect personal style.

# Jackson Safety® Welding Helmets

## Passive vs. Auto-Darkening Filter Helmets

*Passive helmets offer great protection.*

*Auto-Darkening Filters offer protection and productivity*

Both passive and Auto-Darkening Filter (ADF) welding helmets provide excellent eye protection. Research shows that ADF helmets also offer impressive productivity gains, as well as greater user comfort.



According to a study<sup>1</sup> comparing the productivity of a passive and an ADF unit:

- 3% of a welder's day is spent lifting and nodding his/her helmet
- An ADF eliminates the need to "lift and nod" the helmet
- Use of an ADF will put \$500 per year, per welder, back in the company's pocket
- Use of an ADF can recapture 12 minutes per day in productivity per welder

<sup>1</sup> *Productivity Claim for Welders Using an Auto-Darkening Filter (ADF) Helmet vs a Passive Helmet (Research Summary)*. Date: 7/29/2010. Authors: Cerita D. Bethea, Rick Zepp, Sandy Erreger, Martha Tate, Audra Wright

### Added Benefits of an ADF

- **Increased accuracy** because the welder can always see what he's doing, and start in exactly the right spot
- **Increased comfort** by eliminating the repetitive "lifting and nodding" that can cause neck strain
- **Increased protection** from injuries caused by welding, chipping or grinding in the proximate area
- **Increased peace of mind** because even if the ADF should not become active during an arc, it still protects eyes from serious damage
- **Increased productivity** by eliminating the time it takes to lift and nod the helmet before and after each weld



- Registration needed to be eligible for 5-year warranty
- 5-year warranty only for ADFs with Balder® Technology

### Jackson Safety® Auto-Darkening Filter (ADF) Warning

- Provides limited eye protection. Additional protective devices are required for full eye coverage and protection.
- Should not be worn to protect from other hazards including, but not limited to, airborne dusts or mists, liquid splashes, impact hazards and sports activities.

The selection and use of welding personal protective equipment must be based on a hazard assessment of the wearer's work environment conducted by the wearer, or for an industrial environment, an appropriately trained individual for your employer or organization in accordance with OSHA regulations 29 CFR 1910.133 and ANSI Standard No. Z87.1. Make sure the ADF is installed properly into the helmet shell and is clean. If the ADF is scratched or damaged, do not use it and replace it with a new one. Do not use the ADF without the Jackson Safety® Internal and External Safety Plates. To clean, wipe only with a soft cloth. Do not immerse ADF in liquids.

\* Available on welding products featuring Balder® Technology auto-darkening filters only.

## Hard Hat Interchange System



Look for this symbol for helmets compatible with the Hard Hat Interchange System

# Jackson Safety® Welding Helmet Selection Guide

*Welders at all experience levels know the value and essential protection requirements of the right helmet and filter for the right job. That's why we provide a range of welding helmets and filters with features that are just right for you.*

Follow the easy-to-use selection guide below to find the helmet and filter with features that best suit your needs, experience and budget.

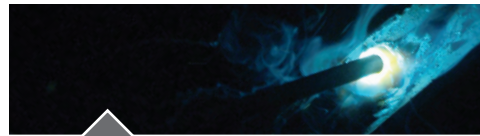
### Jackson Safety® Welding Helmet Portfolio

<p><b>Passive</b></p> <ul style="list-style-type: none"> <li>• Traditional passives</li> <li>• Specialty applications</li> </ul>	<p><b>ADF</b></p> <ul style="list-style-type: none"> <li>• Quality &amp; performance</li> </ul>	<p><b>ADF – Analog with Balder® Technology</b></p> <ul style="list-style-type: none"> <li>• High-performance ADFs</li> <li>• Professionals who need results and performance</li> </ul>	<p><b>ADF – Analog with Balder® Technology</b></p> <ul style="list-style-type: none"> <li>• Best-quality ADFs</li> <li>• High optical clarity</li> <li>• Premium solutions</li> </ul>
		<p><b>HIGH PERFORMANCE</b></p>	<p><b>STATE-OF-THE-ART</b></p>
<p><b>CLASSIC</b></p>	<p><b>PERFORMANCE</b></p>		
<ul style="list-style-type: none"> <li>• Passives</li> <li>• Specialty segments</li> </ul> 	<ul style="list-style-type: none"> <li>• Insight®</li> <li>• SmartIGer®</li> </ul>  <p>With Balder® Technology!</p>	<ul style="list-style-type: none"> <li>• NexGen®</li> <li>• Balder® BH3®</li> </ul>  <p>With Balder® Technology!</p>	<ul style="list-style-type: none"> <li>• TrueSight II</li> </ul>  <p>With Balder® Technology!</p>

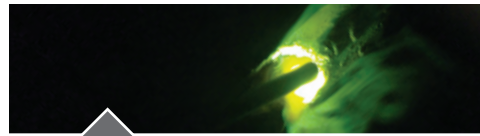
# See the difference with Balder® Technology

Balder® Technology has achieved the highest rating for optical quality and the best classification for "angular dependence." 1/1/1/1 rating for Optical Quality, Light Scattering, Homogeneity, Angular Dependence. That means it gives the welder the flexibility to see clearly at many different angles. With Jackson Safety® ADF Welding Helmets with Balder® Technology you get: A clear view from various angles which can reduce eye fatigue and the need to move, adjust and refocus, and superior optical quality that allows you to do your best work.

- Amazing optics when TIG welding
- Balder® sensor technology picks up as little as .5 amps and uses less energy
- Balder® ADFs carry a full 5-year warranty



View with Jackson Safety® ADF Helmet with Balder® Technology



View with competitive ADF













Select the right ADF for your application								
Process	TrueSight II	BH3®	NexGen®	SmarTIGer®	Insight®	Nitro®	WH40 Advantage	Solera
	Balder® Technology	Balder® Technology		Balder® Technology				
Shielded Metal Arc (SMAW) "Stick"	●	●	●	●	●	●	●	●
Gas Metal Arc (MIG)	●	●	●	●	●	●	●	●
MIG < 5 amps	●	●	●	●	●			
Pulse MIG	●	●	●	●	●			
Gas Tungsten Arc (TIG)	●	●	●	●	●	●	●	●
TIG < 5 amps	●	●	●	●	●			
Pulse TIG	●	●	●	●	●			
Plasma Arc (PAW)	●	●	●	●	●	●	●	●
Submerged Arc (SAW)	●	●	●	●	●	●	●	●
Carbon Arc Gouging	●	●	●	●	●	●	●	
Stud Arc	●	●	●	●	●	●	●	●
Electrogas (EGW)	●	●	●	●	●	●	●	●
Electroslag (ESW)	●	●	●	●	●	●	●	●
Flux Cored Arc (FCAW)	●	●	●	●	●	●	●	●
Torch & Grind Functionality	●		●					

## Welding Helmet Styles

Jackson Safety® Welding Helmets come in a variety of styles and types of helmets to suit your welding needs. The three different types of shells highlight the varying levels of performance within the Jackson Safety® Welding Helmet product line.

HSL-100	Halo X (HLX)	BH3®
		
<ul style="list-style-type: none"> <li>• Narrow shell design is perfect for work in tight spaces</li> <li>• Extended front increases throat protection from sparks, slag and other physical hazards</li> </ul>	<ul style="list-style-type: none"> <li>• Ultra lightweight shell—only weighs 6 ounces</li> <li>• Lightweight shell helps reduce neck tension</li> <li>• Hydrflex® Shell provides the ultimate in flexibility and durability</li> </ul>	<ul style="list-style-type: none"> <li>• Curved front cover plate offers reduced heat build-up, reflections and fogging than the HSL-100</li> <li>• Aerodynamic shell designed for better fume deflection than the HSL-100</li> <li>• Smooth, rounded perimeter for increased comfort</li> <li>• Quick and easy replacement of safety plates</li> </ul>
<b>SHADOW SERIES</b>	<b>HALO SERIES</b>	

Welding helmet designs and colors are an extension of your personality. Jackson Safety® Welding Helmets come in solid colors as well as several graphic hoods. Select the helmet design that's right for you.

Graphic Welding Helmet Designs						
	Heavy Metal	I <sup>2</sup>	Arc Angel	Ace of Spades	Carbon Fiber	Renegade
						
TrueSight II			•	•		
NexGen®	•	•	•	•	•	•
Insight®		•	•			
Halo X Passive	•	•	•	•	•	•
	Tattoo	Serpent	Gold Wings	Stars & Scars	Flaming Butterfly	Metal
						
TrueSight II	•	•	•	•	•	•
NexGen®						
Insight®			•	•	•	•
Halo X Passive						



## Variable Auto-Darkening Filter with Balder® Technology

	TrueSight II	Balder® BH3®
ADF Part No.	29371	37191
Light Shade	4	4
Viewing Area	3.25" x 4"	2.7" x 3.8"
Shades	5-8/9-13	9-13
Grind Mode	Yes	No
Torch Mode	Yes	No
Typical Switching Speed	1/8700	1/6667
Solar	Yes	Yes
Replaceable Batteries	Yes	No
Sensors	4	2
Sensitivity & Delay Controls	Yes	Yes
TIG Rating	< 5 Amps	< 5 Amps
Controls	Digital	Dial
Warranty	5 Years	5 Years
Optical Classification	1/1/1/1	1/1/1/1



Balder® Technology has achieved the highest rating for optical quality and the best classification for "angular dependence." That means it gives the welder the flexibility to see clearly at many different angles. With new Jackson Safety® ADF Welding Helmets with Balder® Technology you get: A clear view from various angles which can reduce eye fatigue and the need to move, adjust and refocus, and superior optical quality that allows you to do your best work.



## TrueSight II Digital Variable ADF Welding Helmet with Balder® Technology



HLX (Serpent) with TrueSight II ADF



Digital Controls

Code	Description	Units/Case
46159	HLX Welding Helmet with TrueSight II Digital ADF—Black	1
46160	HLX Welding Helmet with TrueSight II Digital ADF—Tattoo	1
46162	HLX Welding Helmet with TrueSight II Digital ADF—Serpent	1
46163	HLX Welding Helmet with TrueSight II Digital ADF—Arc Angel	1
46164	HLX Welding Helmet with TrueSight II Digital ADF—Ace of Spades	1
46111	HLX Welding Helmet with TrueSight II Digital ADF—Gold Wings	1
46118	HLX Welding Helmet with TrueSight II Digital ADF—Stars & Scars	1
46119	HLX Welding Helmet with TrueSight II Digital ADF—Flaming Butterfly	1
46120	HLX Welding Helmet with TrueSight II Digital ADF—Metal	1
46158	TrueSight II ADF Cartridge, 4.5 x 5.25	1
30320	TrueSight II External Safety Lens	10
30321	TrueSight II Internal Safety Lens	10
20696	370 Replacement Headgear—Premium	1

- Product Features**
- Intuitive, digital control panel
  - Optical class 1/1/1/1
  - Features variable shade 5–13, sensitivity and delay adjustments
  - Large, separate buttons with LED indicator for Weld, Torch and Grind modes
  - Four independent sensors positioned to reduce possibility of blockage during weld
  - Grind mode
  - Two, easy-to-replace AAA batteries included: low-battery indicator
  - Green band pass for enhanced clarity of weld puddle
  - No retainer for easy helmet installation and removal
  - Built-in magnification lens holder
  - Meets ANSI Z87.1 2010 and CSA Z94.3 Compliant
  - DIN Plus Certified



**13 sq. in. viewing area!**



Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!



Black



Tattoo



Arc Angel



Ace of Spades



Gold Wings



Stars & Scars



Flaming Butterfly



Metal

## BH3® Variable ADF Welding Helmet with Balder® Technology



Code	Old Code	Description	Units/Case
46157	—	BH3® Welding Helmet DS with Balder® Technology ADF—Black	1
37248	—	BH3® DS Internal Safety Plate	10
37247	—	BH3® DS External Safety Plate	10
37245	—	BH3® DS Magnification Lens Holder	1
20696	3014866	370 Replacement Headgear	1

- Product Features**
- Superior angle of view
  - Enhanced visibility and color recognition
  - Variable shade (9–13), adjustable sensitivity and opening time delays
  - Curved front cover plate offers reduced heat build-up, reflections and fogging than the HSL-100
  - Aerodynamic shell designed for better fume deflection than the HSL-100
  - Smooth, rounded perimeter for increased comfort
  - Quick and easy replacement of safety plates
  - Lightweight
  - Auto On ADF is always ready to weld
  - Meets ANSI Z87.1 High Impact 2010 standard
  - CE Certified
  - DIN Plus Certified
  - Best-in-Class optical clarity with true 1/1/1/1 rating



Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!

**10.26 sq. in. viewing area!**



## Digital 3-N-1 Auto-Darkening Filters (ADF)

NexGen®	
ADF Part No.	16622
Shade	Variable Shade 9–13
Light State	4
Cartridge Size (in.)	4.53 x 5.30
Viewing Field (in.)	3.80 x 2.35
Typical Switching Speed(s)	1/15,000
Lens Power Control	Manual On/Off; Auto Off
Grind Mode	Yes
Torch Mode	Yes
Sensitivity	Yes
Delay	Yes
Arc Sensors	4
TIG Rating	< 5 Amps
Power Supply	Solar Replaceable Lithium Batteries (2)
Estimated Battery Life Max. (hrs.)	823
Estimated Battery Life Min. (hrs.)	485
Weight of Helmet (lbs.)	1.55
Lens Kit	22606
Headgear	20696
Warranty	2 years

### NexGen® Digital Variable ADF Welding Helmet



HSL-100 (Black)  
with NexGen® ADF

Code	Old Code	Description	Units/Case
46148	3002515	HSL-100 Welding Helmet with NexGen® ADF—Black	1
46149	3013592	HLX-100 Welding Helmet with NexGen® ADF—I <sup>2</sup>	1
46151	3013595	HLX-100 Welding Helmet with NexGen® ADF—Heavy Metal	1
46152	3023579	HLX-100 Welding Helmet with NexGen® ADF—Arc Angel	1
46154	3023581	HLX-100 Welding Helmet with NexGen® ADF—Ace of Spades	1
46156	3023582	HLX-100 Welding Helmet with NexGen® ADF—Carbon Fiber	1
16622	3004384	NexGen® ADF Cartridge	1
15977	3002670	Replacement Retainer	10
15984	3002672	Replacement Batteries (Pair) (2450)	10
15978	3002671	Replacement Battery Door	10
22606	3020694	NexGen® Lens Kit—5 Front and 2 Rear Safety Plates	1
20696	3014866	370 Replacement Headgear	1

- Product Features**
- Digital controls feature variable shade 9–13, sensitivity and delay adjustments
  - Four independent sensors positioned to reduce possibility of blockage during weld
  - Replaceable lithium batteries (included) with low-battery indicator
  - Versatile 3-N-1 built-in function: Weld, Torch, Grind
  - Amber view lens allows for enhanced clarity of weld puddle
  - Technology allows unit to detect welds less than 5 amps
  - Built-in mag lens holder
  - Meets ANSI Z87.1 2010 standards and CSA Compliant



Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—  
an industry best!



Digital Controls



I<sup>2</sup>



Heavy Metal



Arc Angel



Ace of Spades



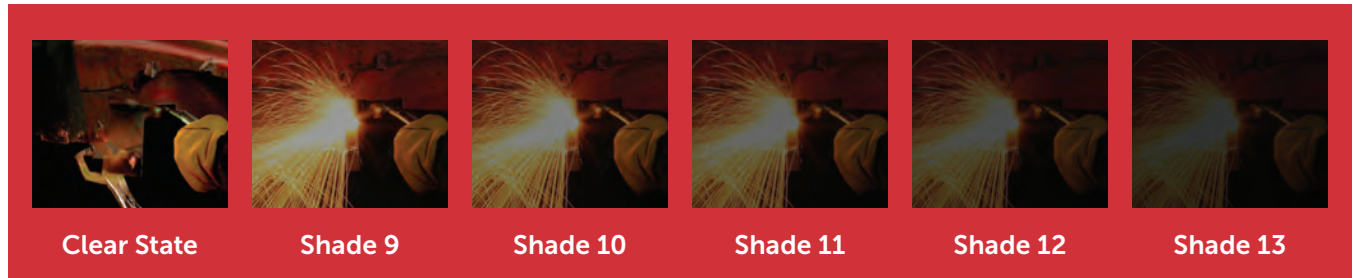
Carbon Fiber

# Variable Auto-Darkening Filters (ADF)

	Insight® Variable	Nitro® Variable	WH40 Advantage	SmarTIGer® Variable
ADF Part No.	46128	21947	23282	—
Shade	Variable Shade 9–13	Variable Shade 9–13	Variable Shade 9–13	Variable Shade 9–13
Light State	4	4	4	4
Cartridge Size (in.)	5.25 x 4.5	4.33 x 3.54	3.50 x 4.00	4.33 x 4.33
Viewing Field (in.)	3.94 x 2.36	3.80 x 1.60	3.78 x 1.65	3.78 x 1.81
Typical Switching Speed(s)	1/10,000	1/2,750	1/2,100	1/6,650
Lens Power Control	Auto On/ Auto Off	Auto On/ Auto Off	Auto On/ Auto Off	Auto On/ Auto Off
Grind Mode	Yes	No	No	No
Torch Mode	No	No	No	No
Sensitivity	Yes	Yes	Yes	Yes
Delay	Yes	Yes	Yes	No
Arc Sensors	4	3	2	2
TIG Rating	< 5 Amps	N/A	N/A	< 5 Amps
Power Supply	Replaceable Lithium Batteries	Solar Cell— Non-Replaceable Battery	Solar Cell— Non-Replaceable Battery	Solar Cell— Non-Replaceable Battery
Weight of Helmet (lbs.)	24 oz.	1.15	1.1	1.2
Lens Kit	41589	22603	29127	37249 (Internal) 37247 (External)
Headgear	20696	20696	23442	20696
Warranty	2 years	2 years	2 years	5 years



These illustrations demonstrate the distinct difference in ADFs from shade 9 through 13



## Insight® Digital Variable ADF Welding Helmet



Code	Description	Units/ Case
46129	HSL-100 Welding Helmet with Insight® Variable ADF—Black	1
46138	HLX-100 Welding Helmet with Insight® Variable ADF—I <sup>2</sup>	1
46131	HLX-100 Welding Helmet with Insight® Variable ADF—Black	1
46130	HLX-100 Welding Helmet with Insight® Variable ADF—Arc Angel	1
46100	HLX-100 Welding Helmet with Insight® Variable ADF—Gold Wings	1
46101	HLX-100 Welding Helmet with Insight® Variable ADF—Stars & Scars	1
46109	HLX-100 Welding Helmet with Insight® Variable ADF—Flaming Butterfly	1
46108	HLX-100 Welding Helmet with Insight® Variable ADF—Metal	1
46128	Insight® Variable ADF Cartridge	1
41594	Insight® Clear Internal Safety Plate	10
41589	Insight® Clear Safety Plate Kit	10

### Product Features

- Features variable shade 9–13
- Sensitivity and delay adjustments
- Compatible with HLX-100 and HSL-100 shell
- Meets ANSI Z87.1 2010 standards and CSA Compliant
- 4 independent sensors
- Digital controls
- Grind mode
- For TIG, MIG and stick weld applications
- Our top-selling ADF welding helmet system!

**9.3** sq.  
in.  
viewing  
area!



Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!

## Nitro® Variable ADF Welding Helmet



Code	Old Code	Description	Units/ Case
36633	—	Black Nitro® Helmet with Nitro® ADF	2
21931	3018230	Blue Nitro® Helmet with Nitro® ADF	2
21947	3018384	Nitro® ADF Cartridge—90 x 110mm	1
22603	3020692	Nitro® 3-Sensor Lens Kit—5 Front and 2 Rear Safety Plates	10
24549	3024208	Nitro® Replacement Parts—Retainer, Lens Spacer, Screws & Safety Plate	1
20696	3014866	370 Replacement Headgear	1

### Product Features

- Offers welders outstanding features at an economical price point
- Features variable shade 9–13, sensitivity and delay adjustments
- Lightweight—only weighs 1 pound fully assembled
- Three independent sensors
- Solar-powered
- Meets ANSI Z87.1 2010 standards and CSA Compliant



## WH40 Advantage Series Variable ADF Welding Helmet



Code	Old Code	Description	Units/ Case
23282	3023293	WH40 Welding Helmet Variable ADF—90 x 110mm	4
29127	3023295	WH40 Lens Kit—5 Front and 2 Rear Safety Plates	10
23442	3023376	WH40 Replacement Headgear	6

### Product Features

- Features an economical lens for the consumer welder
- Solar-powered
- Features variable shade 9–13, sensitivity and delay adjustments
- Two independent sensors
- Meets ANSI Z87.1 2010 standards and CSA Compliant
- Not for use with TIG welding





## SmarTIGer® Variable ADF Welding Helmet with Balder® Technology



Black



Torch Dancer

Code	Old Code	Description	Units/Case
46140	—	SmarTIGer® Welding Helmet with Balder® Technology—Black	1
46139	—	SmarTIGer® Welding Helmet with Balder® Technology—Torch Dancer	1
37245	—	SmarTIGer® Magnification Lens Holder	1
37249	—	SmarTIGer® Internal Safety Plate	10
37247	—	SmarTIGer® External Safety Plate	10
20696	3014866	370 Replacement Headgear	1



### Product Features

- Internal adjustable shade 9–13
- Internal adjustable sensitivity
- Aerodynamic shell designed for better fume deflection than the HSL-100
- Lightweight
- Auto On ADF is always ready to weld
- Meets ANSI Z87.1 High Impact 2010 standard and CE certified




Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!




## Fixed Shade Auto-Darkening Filters (ADF)

	Solera	WH40
ADF Part No.	16376	23286
Shade	Fixed 11 Shade	Fixed 10 Shade
Light State	3	3
Cartridge Size (in.)	4.25 x 2.00	3.50 x 4.33
Viewing Field (in.)	3.60 x 1.40	1.65 x 3.78
Typical Switching Speed(s)	1/1,600	1/1,100
Lens Power Control	Auto On/Auto Off	Auto On/Auto Off
Grind Mode	No	No
Torch Mode	No	No
Sensitivity	No	No
Delay	No	No
Arc Sensors	1	2
Tig Rating	N/A	N/A
Power Supply	Solar Cell— Non-Replaceable Battery	Solar Cell— Non-Replaceable Battery
Estimated Battery Life Max. (hrs.)	N/A	N/A
Estimated Battery Life Min. (hrs.)	N/A	N/A
Weight of Helmet (lbs.)	1.05	1.1
Lens Kit	—	23440
Headgear	20696	23442
Warranty	2 years	2 years

### Solera Fixed Shade 11 ADF Welding Helmet

	Code	Old Code	Description	Units/ Case	Product Features
	16376	3004006	Solera ADF Cartridge Fixed Shade 11—2 x 4	1	<ul style="list-style-type: none"> <li>• Features an economical lens for the consumer welder</li> <li>• Solar-powered</li> <li>• Fixed shade 11 lens with one centered sensor</li> <li>• Meets ANSI Z87.1 2010 standards</li> </ul>
	24083	3023641	Solera Lens Kit—5 Front and 2 Rear Safety Plates	1	

### WH30 Advantage Fixed Shade 10 ADF Welding Helmet

	Code	Old Code	Description	Units/ Case	Product Features
	23286	3023294	WH30 Welding Helmet—Fixed Shade 10 ADF—3.50 x 4.33	4	<ul style="list-style-type: none"> <li>• Features an economical lens for the consumer welder</li> <li>• Solar-powered</li> <li>• Fixed shade 10 lens with two independent sensors</li> <li>• Meets ANSI Z87.1 2010 standards, CSA Compliant and CE Certified</li> </ul>
	23440	3023375	WH30 Lens Kit—5 Front and 2 Rear Safety Plates	10	
	23442	3023376	WH30 Replacement Headgear	6	
					



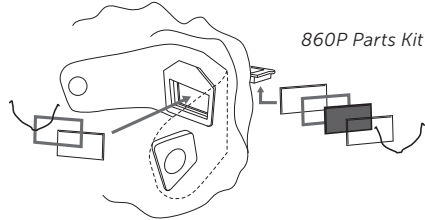


# Fixed Shade Auto-Darkening Filters (ADF)

## Huntsman Leather Welding Helmet



Code	Old Code	Description	Units/Case	Product Features
14531	3000506	860P Leather Welding Helmet—2 x 4.25 Lift Front	4	<ul style="list-style-type: none"> <li>• Heat resistant and flexible leather design</li> <li>• Ideal for use in overhead welding applications or when working in tight spaces</li> <li>• 14531 meets ANSI Z87.1 2010 standards and CSA Compliant</li> </ul>
26035	3000507	860P-2 Leather Welding Helmet—2 x 4.25 Lift Front	1	
16073	3002759	Replacement Safety Plate—2 x 4.25	25	
14556	3000621	117A Replacement Headgear	6	
24557	3024222	860P Parts Kit	1	



Tough, pliable, and breathable leather covering

Headgear teeth automatically disengage during adjustment for speed and ease

Lift front style for added convenience

All around protection ideal for working in close proximity with other welders



14531

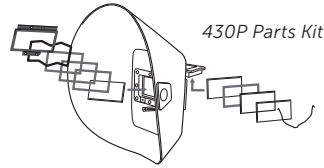


## 430P Fiber Shell Welding Helmet



Code	Old Code	Description	Units/Case
14528	3000499	430P Fiber Shell Welding Helmet—2 x 4.25 Lift Front	4
16073	3002759	Replacement Safety Plate—2 x 4.25	25
14556	3000621	117A Replacement Headgear	6
24528	3024139	430P Parts Kit	1

**FOR  
HIGH HEAT  
APPLICATIONS**



### Product Features

- Features a lightweight vulcanized fiber shell for comfortable, yet cool, heavy-duty welding
- Made of 10% recycled fiber content
- Not suited for damp environments or overhead welding
- Lift front provides flexibility so user does not have to raise hood
- Meets ANSI Z87.1 2010 standards

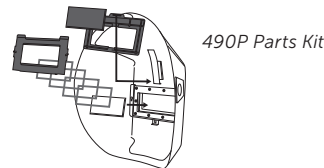
**HUNTSMAN®**  
SERIES

## 490P Fiber Shell Welding Helmet



Code	Old Code	Description	Units/Case
14532	3000509	490P Fiber Shell Welding Helmet—2 x 4.25 Quick Slide	4
16073	3002759	Replacement Safety Plate—2 x 4.25	25
14556	3000621	117A Replacement Headgear	6
24551	3024210	490P Parts Kit	1

**FOR  
HIGH HEAT  
APPLICATIONS**



### Product Features

- Features a lightweight vulcanized fiber shell for comfortable, yet cool, heavy-duty welding
- Made of 10% recycled fiber content
- Not suited for damp environments or overhead welding
- Quick-slide filter plate holder is ideal for tight work environments
- Meets ANSI Z87.1 2010 standards

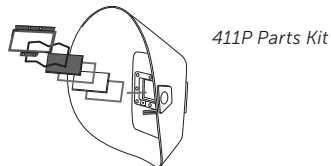
**HUNTSMAN®**  
SERIES

## 411P Fiber Shell Welding Helmet



Code	Old Code	Description	Units/Case
14527	3000496	411P Fiber Shell Welding Helmet—2 x 4.25	4
16073	3002759	Replacement Safety Plate—2 x 4.25	25
14556	3000621	117A Replacement Headgear	6
24530	3024141	411P Parts Kit	1

**FOR  
HIGH HEAT  
APPLICATIONS**



### Product Features

- Features a lightweight vulcanized fiber shell for comfortable, yet cool, heavy-duty welding
- Made of 10% recycled fiber content
- Not suited for damp environments or overhead welding
- Fixed front with aluminum frame filter plate holder
- Meets ANSI Z87.1 2010 standards

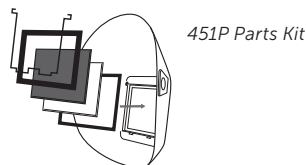
**HUNTSMAN®**  
SERIES

## 451P Fiber Shell Welding Helmet



Code	Old Code	Description	Units/Case
14529	3000500	451P Fiber Shell Welding Helmet—4.5 x 5.25	4
16078	3002760	Replacement Safety Plate—4.5 x 5.25	25
14556	3000621	117A Replacement Headgear	6
24565	3024236	451P Parts Kit	1

**FOR  
HIGH HEAT  
APPLICATIONS**



### Product Features

- Features a lightweight vulcanized fiber shell for comfortable, yet cool, heavy-duty welding
- Made of 10% recycled fiber content
- Not suited for damp environments or overhead welding
- Meets ANSI Z87.1 2010 standards

**HUNTSMAN®**  
SERIES

## Passive Welding Helmets

### HSL-1 Passive Welding Helmet



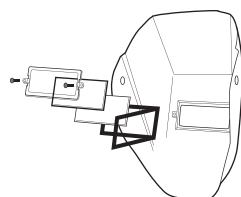
Code	Old Code	Description	Units/Case
14979	3002503	HSL-1 Passive Welding Helmet Black—2 x 4.25	4
15121	3002579	HSL-1 Passive Welding Helmet Black—2 x 4.25 (Bulk)	10
16073	3002759	Replacement Safety Plate—2 x 4.25	25
20696	3014866	370 Replacement Headgear	1
15971	3002641	HSL-1 Parts Kit	12

#### Product Features

- Narrow shell design is perfect for work in tight spaces
- Extended front increases throat protection from sparks, slag and other physical hazards
- Hard hat adaptable using 187-S (15968)
- Meets ANSI Z87.1 2010 standards and CSA Compliant



Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!



HSL-1 Parts Kit

### HSL-2 Passive Welding Helmet—Lift Front



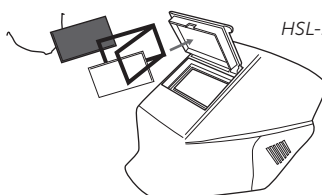
Code	Old Code	Description	Units/Case
14982	3002507	HSL-2 Passive Welding Helmet Black—2 x 4.25 Lift Front	4
15132	3002580	HSL-2 Passive Welding Helmet Black—2 x 4.25 Lift Front (Bulk)	10
14986	3002512	HSL-2 Passive Welding Helmet Black with 187 Blades—2 x 4.25 Lift Front	4
14972	3002490	HSL-2 Passive Welding Helmet Black with 386 Cap Adapter—2 x 4.25 Lift Front	4
16073	3002759	Replacement Safety Plate—2 x 4.25	25
20696	3014866	370 Replacement Headgear	1
24523	3024132	HSL-2 Parts Kit	1

#### Product Features

- Narrow shell design is perfect for work in tight spaces
- Extended front increases throat protection from sparks, slag and other physical hazards
- Hard hat adaptable using 187-S (15968)
- Meets ANSI Z87.1 2010 standards and CSA Compliant



Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!



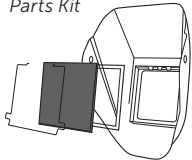
HSL-2 Parts Kit



## HSL-100 Passive Welding Helmet



HSL-100  
Parts Kit



Code	Old Code	Description	Units/ Case
14975	3002498	HSL-100 Passive Welding Helmet Black—4.5 x 5.25	4
15134	3002581	HSL-100 Passive Welding Helmet Black—4.5 x 5.25 (Bulk)	10
14976	3002499	HSL-100 Passive Welding Helmet Blue—4.5 x 5.25	4
14977	3002500	HSL-100 Passive Welding Helmet Red—4.5 x 5.25	4
14978	3002502	HSL-100 Passive Welding Helmet Black with 187 Blades—4.5 x 5.25	4
14973	3002491	HSL-100 Passive Welding Helmet Black with 386 Cap Adapter—4.5 x 5.25	4
16642	3004736	Replacement Light Leak Gasket	2
16078	3002760	Replacement Safety Plate—4.5 x 5.25	25
20696	3014866	370 Replacement Headgear	1
24550	3024209	HSL-100 Parts Kit	1
15974	3002647	Magnifier (Cheater Lens) Adapter	12

### Product Features

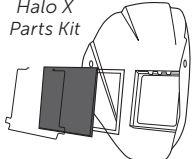
- Narrow shell design is perfect for work in tight spaces
- Extended front increases throat protection from sparks, slag and other physical hazards
- Hard hat adaptable using 187-S (15968)
- ADF adaptable
  - > NexGen®
  - > Professional Variable
  - > Insight®
- Meets ANSI Z87.1 2010 standards, CSA Compliant

Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!

## HLX-100 Passive Welding Helmet—Ultra Lightweight



Halo X  
Parts Kit



Code	Old Code	Description	Units/ Case
20508	3013597	HLX-100 Passive Welding Helmet—Heavy Metal—4.5 x 5.25	2
24737	3024543	HLX-100 Passive Welding Helmet—Carbon Fiber—4.5 x 5.25	2
34068	—	HLX-100 Passive Welding Helmet—Black—4.5 x 5.25	2
16078	3002760	Replacement Safety Plate—4.5 x 5.25	25
20696	3014866	370 Replacement Headgear	1
24550	3024209	Halo X Parts Kit	1
15974	3002647	Magnifier (Cheater Lens) Adapter	12

### Product Features

- Ultra lightweight shell—only weighs 6 ounces
- Lightweight shell helps reduce neck tension
- Hydraflex® shell provides the ultimate in flexibility and durability
- Hard hat adaptable using 187-S (15968)
- ADF adaptable
  - > NexGen®
  - > TrueSight II
  - > Professional Variable
  - > Insight®
- Meets ANSI Z87.1 2010 standards and CSA Compliant

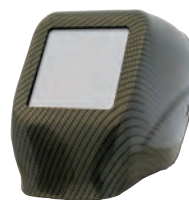
Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!



Black



Heavy Metal



Carbon Fiber

## 951P Passive Welding Helmet

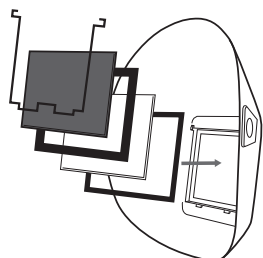


Code	Old Code	Description	Units/Case
14535	3000512	951P Passive Welding Helmet—4.5 x 5.25	4
16078	3002760	Replacement Safety Plate—4.5 x 5.25	25
14556	3000621	117A Replacement Headgear	6
15974	3002647	Magnifier (Cheater Lens) Adapter	12
24548	3024206	951P Parts Kit	1

### Product Features

- Lightweight, durable, washable thermoplastic shell
- ADF adaptable (AV1105VXL only)
- Meets ANSI Z87.1 2010 standards and CSA Compliant

**HUNTSMAN**  
SERIES



951P Parts Kit

## 930P Passive Welding Helmet

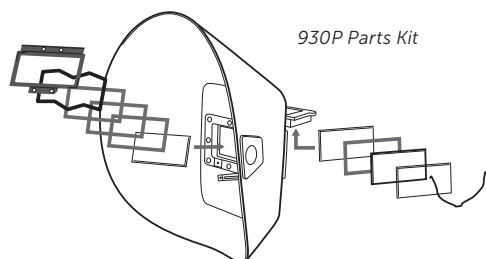


Code	Old Code	Description	Units/Case
14534	3000511	930P Passive Welding Helmet—2 x 4.25 Lift Front	4
16073	3002759	Replacement Safety Plate—2 x 4.25	25
14556	3000621	117A Replacement Headgear	6
24528	3024139	930P Parts Kit	1

### Product Features

- Lightweight, durable washable thermoplastic shell
- Lift front filter eliminates need to raise welding helmet
- Meets ANSI Z87.1 2010 standards

**HUNTSMAN**  
SERIES



930P Parts Kit

Thermoplastic construction is lightweight and washable

Lift front eliminates the need to raise welding helmet



Headgear teeth automatically disengages during adjustment for speed and ease

Comes complete with cover plate and shade 10 filter



14534



## Jackson Safety® Supplied Air Solutions

Airborne hazards contain solid and liquid particles from welding fumes and dust that may require additional respiratory protection during welding related activities. Jackson Safety® offers an industry-leading, feature-rich, NIOSH-approved Powered Air Purifying Respiratory (PAPR) for maximum protection and comfort.



Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!



## R60 Airmax<sup>®</sup> Elite

EN 12941  
TH3P R SL

- Ergonomic shape and low weight—only 980 g
- Slim profile of the unit—only 65 mm
- Operation time up to 10 hours (with a new filter P R SL and airflow 160 l/min)
- Short battery recharging time < 3 hr
- Adjustable airflow (160 lpm and 210 lpm)
- Airflow is constant regardless of filter or battery level
- Audiovisual and vibrating alarm indicating low airflow and low battery charge
- Simple control with only one button
- Ergonomic and comfortable belt which is easy to exchange
- Unique filter sealing solution provides a perfect seal after every change of the filter

# Passive Welding Helmets

## Airmax Elite® Powered Air Purifying Respirator (PAPR)

Code No.	Description
40839	Airmax Elite® PAPR with BH3® Air Headtop
<b>REPLACEMENT PARTS</b>	
40840	Airmax Elite® BH3® Air Headtop complete with storage bag
40880	Airmax Elite® Blower Unit Kit (blower unit, belt, breathing hose, airflow indicator, battery and charger)
40885	BH3® Air Grand GDS ADF
40884	BH3® Air Helmet Shell (includes cover plates and flexi face seal)
40887	BH3® Air Flexi Face Seal (2 pack)
40882	BH3® Air 375 Headgear
40881	BH3® Air Sweatband (2 pack)
40879	Airmax Elite® Blower Unit (no battery)
40878	Airmax Elite® HE Filter (6 pack)
40876	Airmax Elite® Filter Cover and Spark Arrester Mesh (2 pack)
40877	Airmax Elite® Pre-filter (10 pack)
40864	Airmax Elite® Lithium Ion Battery
40863	Airmax Elite® Battery Charger
40846	Airmax Elite® Breathing Hose with Flame-retardant Cover
40841	Airmax Elite® Waist Belt
41345	Airmax Elite® Airflow Indicator

### Product Features

- BH3® Air Welding Helmet features variable autodarkening filter with Balder® Technology. The Balder® Technology provides superior optical viewing clarity from any angle along with one of the largest ADF viewing areas of 3.78" x 2.70"
- Variable ADF with grind mode. Adjustable shades 6–8 (grind) and 9–13 via external knob
- Flame-retardant face seal around welding helmet protects against sparks
- Lightweight blower with advanced control system to maintain constant airflow rate throughout the charge of the battery
- Audible and vibrating alarms signal welder when need for new filter or battery change. Blower unit display also provides visual status of the battery charge and level of filter clogging
- Three-layer filter provides NIOSH-approved HE filtration from particulate contaminants. The pre-filter extends the operating life of the main filter by capturing coarse particles. The spark arrester helps protect the main filter from damage by sparks and welding spatter
- Breathing hose with flame-retardant cover is protected against sparks and flexes with the welder during use
- Rechargeable lithium ion battery is the newest battery technology that provides 8 hours of power
- "Smart" Battery Charger indicates when charging and when complete without overcharging the battery
- Adjustable belt accommodates personal sizing from 25" to 62"

Product Code	Lens	Filter	Initial Flow Rate	Actual Flow Rate	Battery Life	Charging Time	Charges	Alarms	Certification	Blower Dimensions	Weight
40839	Variable ADF with grind mode: • Shades 9–13 cut/weld • Shades 6–8 grind	HE	Meets the NIOSH minimum flow rate of >170 LPM/6+ CFM	200/240	Lithium Ion 8 Hours	< 4 hours	Maintains 300 charges of power	Audible and Vibration	NIOSH 42 CFR Part 84	L: 9.0" W: 5.0" H: 2.5"	3.2 lb (blower, filter, breathing hose, battery)  1.8 lb (helmet)

BH3® Air Welding Helmet with Flexible Face Seal

Variable ADF with Balder® Technology

HE Filters, Pre-filter and Spark Arrester



Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!

Breathing Hose with Flame-Retardant Cover

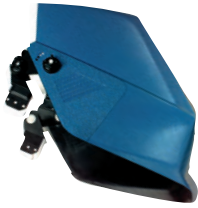
Waist Belt





# Welding Accessories

## 187-S Mounting Blades



Code	Old Code	Description	Units/Case
15968	3002634	187-S Mounting Kit	12
<b>187-S Can Be Used With</b>			
		SC-6	Sentry III®
		Charger®	SC-16
		HLX Series	●
		HSL Series Shadow	●
		Nitro®	●

### Product Features

- Securely attaches a welding helmet to safety cap
- Positive locking device keeps the helmet in any position

## 87 Mounting Blades



Code	Old Code	Description	Units/Case
14939	3002435	87 Mounting Blades, Pair	12
14961	3002462	86-M Quick Detach Metal Pins, Pair	50
<b>87 Blades Can Be Used With</b>			
		SC-6	Sentry III®
		Charger®	SC-16
		H Series	●

### Product Features

- Attaches almost any H-Series welding helmet safely and securely to a hard hat
- Must use with metal 86-M Quick Detach Pins (sold separately)

## 386 Capmount Adapter



Code	Old Code	Description	Units/Case
15973	3002645	386 Capmount Adapter	12
<b>87 Blades Can Be Used With</b>			
		SC-6	Sentry III®
		Charger®	SC-16
		H Series	●
		HSL Series Shadow	●
		Nitro®	●

### Product Features

- Lets you attach any H-Series fiberglass or HSL welding helmet safely and securely to a hard hat

# Replacement Headgear

## 370 Headgear



Code	Old Code	Description	Units/Case
20696	3014866	370 Headgear	1
32187		Replacement Sweatband	2 packs of 24
<b>370 Replacement Headgear for:</b>			
	HSL-1	Nitro®	NexGen®
	HSL-2	Halo X	TrueSight II
	HSL-100	SmarTIGer®	Insight®

### Product Features

- Three-position slider adjusts distance of the lens from your eyes for precise vision
- Removable Comfort Cradle is a pivoting headpad that conforms to any head for the highest degree of comfort
- Oversized ratchet with soft rubber grip allows for easy adjustment when wearing gloves
- Crown Strap Adjustment allows the headgear to be raised or lowered for maximum comfort and performance
- Sweatband helps absorb perspiration and prevents sweat from interfering with vision
- Vertical lock-in eliminates helmet creeping
- Lock-nut feature keeps the components together even when bracket is loosened



Features Jackson Safety® premium 370 Series Easy Grip—Easy Turn ratcheting mechanism—an industry best!

## 117A Headgear



Code	Old Code	Description	Units/Case
14556	3000621	117A Headgear	6
32187		Replacement Sweatband	2 packs of 24

### Product Features

- Teeth are automatically disengaged during adjustment
- Air-cushioned cloth sweatband is washable and durable

### 117A Replacement Headgear for:

951P	860P
990P	430P
930P	490P
	411P
	451P

## 170 Headgear



Code	Old Code	Description	Units/Case
14956	3002454	170 Headgear	12
14958	3002459	Replacement Sweatband	12

### Product Features

- 170 features 45 head size adjustments and 5 crown adjustments
- Lower ratchet strap for added comfort and strength
- Ratchet eliminates "backing off" with push and turn design
- For use with H-Series fiberglass helmets

### 170 Replacement Headgear for:

H100-A

## Advantage Replacement Headgear



Code	Old Code	Description	Units/Case
23442	3023376	Advantage Replacement Headgear	6

### Product Features

- Teeth are automatically disengaged during adjustment

### WH40 Replacement Headgear for:

WH30 Shade 10      WH40 Variable

## Compatibility Chart

SHELL	Halo X	HSL-100	HSL-1	HSL-2	951P	990P	930P	860P	430P	490P	411P	451P	WH40	Nitro®
Cap Adapter 	187-S	187-S	187-S	187-S										187-S
	386	386	386	386										386
Headgear 	370	370	370	370	117A	117A	117A	117A	117A	117A	117A	117A	WH40	370
	TrueSight II NexGen®	NexGen®												
	Insight®	Insight®											WH40 Variable	Nitro®
			Solera										WH40	

# Filters



Jackson Safety has a large selection of top-quality polycarbonate lenses for welding helmets and cutting goggles. To prevent surface damage to welding filter plates and auto-darkening lenses, clear safety plates should always be inserted in front for protection. Be sure to use the correct filter shade for the job. Refer to the suggested shade guide below.

BH3®	TrueSight II	NexGen®	SmarTIGer®	Professional	Nitro® 3-Sensor	1105VXL	WH40 Variable	Solera	WH40 Shade 10
Kit includes: 5 Front Clear Safety Plates, 2 Inner Clear Safety Plates, 1 Light Seal Gasket									
N/A	N/A	22606	N/A	24082	22603	24081	29127	24083	23440
Internal Lens—Sold Separately									
37248	30321	30590	37249	16073	30594	16047	N/A	16073	N/A
External Lens—Sold Separately									
37247	30320	16078	37247	16078	20755	16078	N/A	16073	N/A

## Passive Filter Lens

Code	Old Code	Description	Size	Material	Units/Case
14571	3000691	427 Filter Lens Sh. 5	2" x 4.25"	Polycarbonate	25
14559	3000644	427 Filter Lens Sh. 9	2" x 4.25"	Polycarbonate	25
14560	3000645	427 Filter Lens Sh. 10	2" x 4.25"	Polycarbonate	25
14570	3000690	427 Filter Lens Sh. 11	2" x 4.25"	Polycarbonate	25
14561	3000646	427 Filter Lens Sh. 12	2" x 4.25"	Polycarbonate	25
14562	3000649	1127 Filter Lens Sh. 9	4.5" x 5.25"	Polycarbonate	25
14563	3000650	1127 Filter Lens Sh. 10	4.5" x 5.25"	Polycarbonate	25
14564	3000651	1127 Filter Lens Sh. 11	4.5" x 5.25"	Polycarbonate	25
14566	3000652	1127 Filter Lens Sh. 12	4.5" x 5.25"	Polycarbonate	25

## Safety Plates & Components

Code	Old Code	Description	Size	Material	Units/Case
16073	3002759	54 PC	2" x 4.25"	Polycarbonate	25 per Pack
16078	3002760	97 PC	4.5" x 5.25"	Polycarbonate	25 per Pack
16642	3004736	Light Seal Gasket	4.5" x 5.25"	Polycarbonate	25 per Pack
24734	3024540	Light Seal Gasket Inserted on Safety Plate	4.5" x 5.25"	Polycarbonate	10 per Pack



Jackson Safety offers a wide selection of mag plates to fit the needs of most welders.

While providing close vision without glasses, the 2x4 mag plates are also adaptable to all Auto-Darkening Filters. Select focal power by comparing prescription lenses.

### Mag Plates





Code	Old Code	Focal Power	Units/Case
16052	3002741	1.00	6
16054	3002742	1.25	6
16058	3002743	1.50	6
16060	3002744	1.75	6
16063	3002745	2.00	6
16065	3002746	2.25	6
16068	3002747	2.50	6

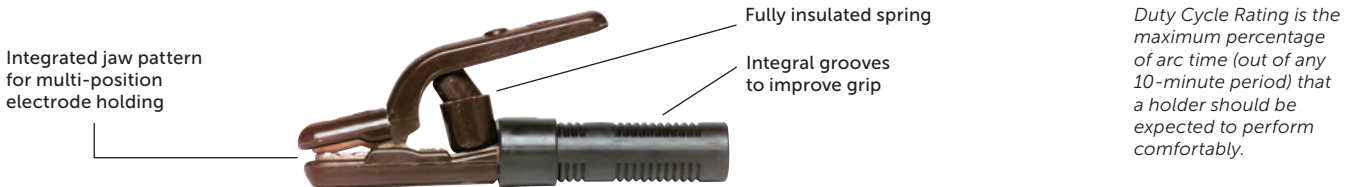
### Adapter Kits

Code	Old Code	Description
15975	3002656	Executive ADF Mag Lens Holder
15974	3002647	4.50 x 5.25 Mag Lens Holder
37245	—	BH3® and SmarTIGer® Mag Lens Holder

# Electric Line

## Electrode Holders

	Code	Old Code	Description	Body Alloy	Electrode Capacity	Cable Connection Capacity	Weight	Duty Cycle Rating	Units/Case
	14679	3001793	JH-1	Copper Alloy	3/16 inch	4 through 1/0	12 oz.	Medium Duty	24
	14683	3001797	JH-2	Aluminum Alloy	5/32 inch	4 through 1/0	10 oz.	Light Duty	24
	14680	3001794	AW-C	Copper Alloy	1/4 inch	4 through 2/0	19 oz.	Medium Duty	24
	14682	3001796	A-W	Aluminum Alloy	1/4 inch	3 through 2/0	14 oz.	Medium Duty	24
	14681	3001795	A3-S	Copper Alloy	3/8 inch	2/0 through 4/0	30 oz.	Heavy Duty	12
	14684	3001798	J-4	—	1/4 inch	2 through 1/0	16 oz.	Heavy Duty	12



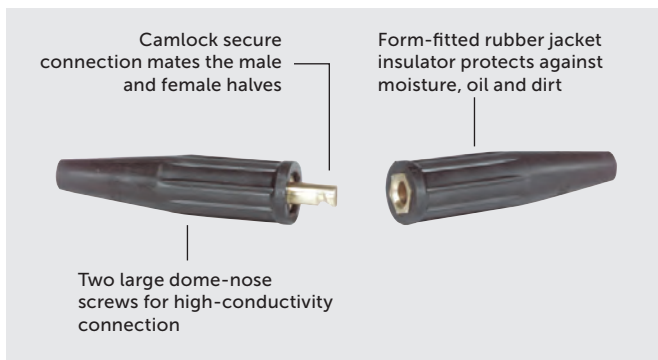
## Cable Connectors

Jackson Safety offers a popular range of fully insulated cable connectors with tapered ends covering the cable jacket and locking out moisture, oil and dirt.

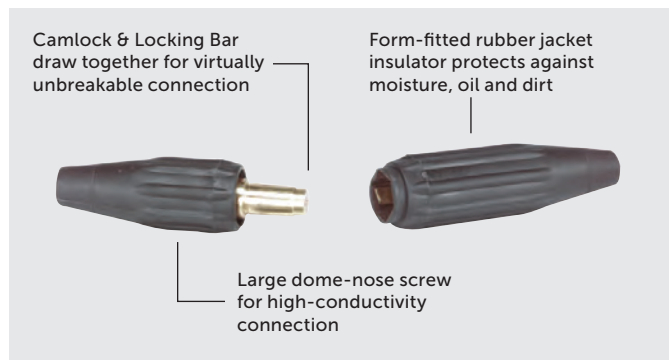
### Cable Connectors

Code	Old Code	Description	Cable Connection Type	Connection Half Connection Type	Cable Connection Capacity	Standard Pack	Units/Case
14742	3001849	Uni-Trik® UB-3-BP	Double Dome-Nose	Camlock	1/0 through 3/0	1 each Male & Female	6
14745	3001852	Uni-Trik® UB-4-BP	Double Dome-Nose	Camlock	3/0 through 4/0	1 each Male & Female	6
14733	3001840	Quick-Trik® QNB-2-BP	Single Dome-Nose	Camlock & Locking Bar	1/0 and 2/0	1 each Male & Female	6
14734	3001841	Quick-Trik® QNB-4-BP	Single Dome-Nose	Camlock & Locking Bar	3/0 and 4/0	1 each Male & Female	6

#### Uni-Trik®



#### Quick-Trik®



## Ground Clamps

Jackson Safety® Ground Clamps feature large contact areas, high-clamping pressure and long-levered handles for easy jaw opening. Clamps have fully insulated pivots and springs. The cable jacket is held securely inside the conductor body with a cable bar for improved holding ability and longer cable life.

### Ground Clamps

Code	Old Code	Description	Jaw Opening	Cable Connection Cap.	Weight	Units/Case
14730	3001834	GC-2	1¼ inch	4 through 1/0	16 oz.	24
14731	3001835	GC-3	1⅝ inch	1/0 and 2/0	23 oz.	24
14732	3001836	GC-5	2 inch	3/0 and 4/0	34 oz.	12

Long-levered, finger grip contoured handle for easy jaw opening

Extra large contact area for greater conductivity



Serrations cut through rust and contamination for superior connection

### Cable Lugs and Terminal Covers

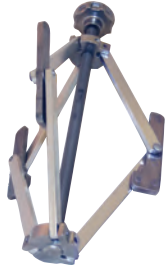
Code	Old Code	Description	Standard Pack
14748	3001855	Cable Lug QL B-45	Sold in pairs
14746	3001853	Terminal Covers	Sold in pairs

## Curv-O-Mark Layout Systems

### Cylindrical Pipe Markers

	Code	Old Code	Description	Pipe Diameter	Units/Case
	14771	3001874	#1 Curv-O-Mark Marker	1½" to 18" diameter	1
	14772	3001875	#2 Curv-O-Mark Marker Combo Adaptor	Use with #1 Curv-O-Mark Marker	1
	14773	3001877	#4 Jumbo Curv-O-Mark Marker	8" to 48" diameter	1
	14774	3001878	#5 Jumbo Marker Combo Adaptor	Use with #4 Curv-O-Mark Marker	1
	14784	3001888	#14 Circle-Ellipse Projector	1½" to 18" diameter	1
	14775	3001879	#6 Centering Head	1/2" to 4" diameter	1
	14776	—	#7 Head Pipe Marker		1
	14797	—	Curv-O-Mark Dial-Set-Level (DSL)	Adjustable bubble protractor	1
	14780	3001884	Radius Marker—Mini	Up to 8" in radius	1
	14781	3001885	Radius Marker—Small	Up to 20" in radius	1
	14782	3001886	Radius Marker—Standard	Up to 24" in radius	1
	14783	3001887	Radius Marker—Jumbo	Up to 40" in radius	1
	14785	3001890	#19 Multi-Trammel Heads	All	1
	14778	3001882	#9 Fitter Welding Protractor	All	1

## Flange Aligning Tools



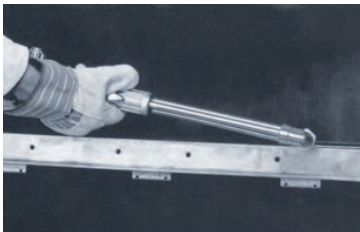
Code	Old Code	Description	Units/Case
14779	3001883	#10 Pipe Flange Aligner	1
14795	3001903	#32 Flange Aligner Base	1
14796	3001904	#33 Universal Level	1
14777	3001881	#8 Pro-Mag Level	1
14786	3001891	#20 Dual-Angle Flange Level—Nonmagnetic, can be used on PVC Pipe	1

## Pre-Assembled Kits



Code	Old Code	Description	Units/Case
20664	3014807	Curv-O-Mark Worker Kit <ul style="list-style-type: none"> <li>• #1 Curv-O-Mark Marker</li> <li>• #7 Centering Head</li> <li>• #8 Pro-Mag Level</li> <li>• Standard Radius Marker</li> <li>• Square Soap Stone &amp; Holder</li> <li>• Lockable Metal Carrying Case</li> </ul>	1

## Burning Square & Guides



Code	Old Code	Description	Units/Case
14791	3001899	#28 Magnetic Burning Guide	1
14792	3001900	#29—34" Extension (Use with #28 Magnetic Burning Guide)	1
14793	3001901	#30—48" Extension (Use with #28 Magnetic Burning Guide)	1
14794	3001902	#31—72" Extension (Use with #28 Magnetic Burning Guide)	1

## Wrap-A-Round® Tools

Code	Old Code	Description	Color	Size	Pipe Diameter	Units/Case
14752	3001858	Medium Wrap-A-Round®	Black	3.88" to 4'	3" to 6"	1
14763	3001867	Medium Wrap-A-Round®	Gray	3.88" to 4'	3" to 6"	1
14753	3001859	Large Wrap-A-Round®	Black	3.88" to 6'	3" to 10"	1
14764	3001868	Large Wrap-A-Round®	Gray	3.88" to 6'	3" to 10"	1
14754	3001860	X-Large Wrap-A-Round®	Black	5" to 7'	4" to 12"	1
14766	3001869	X-Large Wrap-A-Round®	Gray	5" to 7'	4" to 12"	1
14756	3001861	XX-Large Wrap-A-Round®	Black	5" to 9'	6" to 16"	1
14767	3001870	XX-Large Wrap-A-Round®	Gray	5" to 9'	6" to 16"	1



# Jackson Safety® WILSON® Series Welding Curtains and High-Temperature Fabrics

With the addition of the Jackson Safety® WILSON® Series Welding Barriers, SureWerx now offers a comprehensive range of curtains, pads and covers from a variety of high-temperature and fire-resistant specialty materials. All WILSON® Series products are electronically welded or sewn for superior quality and long-lasting protection.

The WILSON® safety brand has made significant contributions to advancing industrial barrier protection since the 1950s. As the brand recognized for originating the first transparent form of barrier welding protection, we're pleased to feature WILSON® Series Welding Barriers in our trusted line of safety products.

## Welding Curtains

Jackson Safety® WILSON® Series Welding Curtains and Screens are designed to address the challenges of employee safety and workplace productivity relative to a wide range of high-heat applications. Actual finished size on standard orders may vary 3" in height and width.



All Jackson Safety® WILSON® Series Welding Curtains meet or exceed California State Fire Marshall (CFM) requirements for flame resistance. **These fabrics are not intended for use in lieu of visors, goggles, eyewear or welding helmets. Clear/colorless See-Thru Curtains available in 14-Mil and 40-Mil are not intended for welding or ultraviolet filtration.**

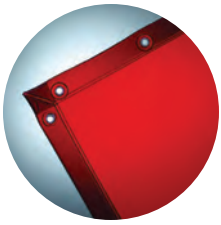
- Transparent curtains feature secure side hemming done by an electronic welding process for added strength and durability
- Plastic grommets are placed 8" apart on one width side and 16" apart on both height sides providing improved wear and less possibility of separation
- Standard sizes, custom orders and roll goods are available



SureWerx is aggressively working on a significant product expansion of the WILSON® style of welding curtains, high temp fabrics, and accessories. Details of the new lineup will be forthcoming and available on [jacksonsafety.com](http://jacksonsafety.com). Once again, WILSON®, the originator of the transparent welding curtain, will proudly offer a complete range of barrier welding protection and other safety products.

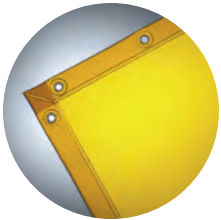
## Jackson Safety® See-Thru Welding Curtains

### WILSON® Series Orange 14-Mil See-Thru Welding Curtain



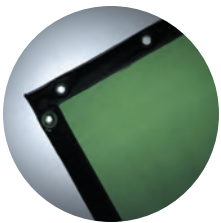
Code	Old Code	Description	Product Features
37606	6424-25	6' x 4' See-Thru Orange Curtain	<ul style="list-style-type: none"> <li>• Heavy-duty vinyl designed to filter far/near ultraviolet radiation and blue light</li> <li>• Grommeted and ready-to-hang (<i>tubing or framing not included</i>)</li> <li>• 40-mil See-Thru Orange Welding Curtains available as custom order</li> <li>• Custom sizes available</li> </ul>
36292	6636-25	6' x 6' See-Thru Orange Curtain	
36307	6848-25	6' x 8' See-Thru Orange Curtain	
36278	61060-25	6' x 10' See-Thru Orange Curtain	
36287	61272-25	6' x 12' See-Thru Orange Curtain	

### WILSON® Series Gold 14-Mil See-Thru Welding Curtain



Code	Old Code	Description	Product Features
37607	6424-50	6' x 4' See-Thru Gold Curtain	<ul style="list-style-type: none"> <li>• Heavy-duty vinyl designed to filter far/near ultraviolet radiation and blue light</li> <li>• Grommeted and ready-to-hang (<i>tubing or framing not included</i>)</li> <li>• Custom sizes available</li> </ul>
36296	6636-50	6' x 6' See-Thru Gold Curtain	
36312	6848-50	6' x 8' See-Thru Gold Curtain	
36281	61060-50	6' x 10' See-Thru Gold Curtain	

### WILSON® Series Green 14-Mil See-Thru Welding Curtain



Code	Old Code	Description	Product Features
37700	6424-60	6' x 4' See-Thru Green Curtain	<ul style="list-style-type: none"> <li>• Heavy-duty vinyl designed to filter far/near ultraviolet radiation and blue light</li> <li>• Grommeted and ready-to-hang (<i>tubing or framing not included</i>)</li> <li>• Custom sizes available</li> </ul>
36299	6636-60	6' x 6' See-Thru Green Curtain	
36315	6848-60	6' x 8' See-Thru Green Curtain	
36283	61060-60	6' x 10' See-Thru Green Curtain	

## Jackson Safety® Welding/ Safety Screens



### WILSON® Series Stur-D-Screen<sup>1</sup>

- Allows for a variety of configurations to fit multiple work environments
- Square 19-gauge steel tubing, bolted corner clamps and platform "T" legs reduce slipping and twisting of the unit
- Black powder-coated enamel finish is rust- and abrasion-resistant
- Package includes square steel frame, brackets, platform "T" legs, and lacing ties
- Pre-drilled for casters

### WILSON® Series Stur-D-Screen<sup>1</sup> and recommended curtains with each frame size

Frame Only		Frame Size	See-Thru Orange	See-Thru Gold	See-Thru Green
Code	Old Code				
36335	R1064-00	6' x 4' Single Panel	37606	37607	37700
36336	R1066-00	6' x 6' Single Panel	36292	36296	36299
36338	R1068-00	6' x 8' Single Panel	36307	36312	36315
36333	R10610-00	6' x 10' Single Panel	36278	36281	36283

Per OSHA recommendations, allow 1' clearance at floor for all framing configurations.

<sup>1</sup> Temperatures and applications are intended as a guideline only and not a guarantee of performance. SureWerx recommends the use of welding blankets in multiple layers to attain proper molten-metal and radiant-heat protection. It is the user's responsibility to monitor the activity and use of blankets/high-heat roll goods at all times.

# ANSI/FM 4950-Certified High-Temperature Fabrics

Jackson Safety® High-temperature Fabrics protect equipment and employees working near hazardous operations such as flame cutting, welding, grinding and spraying. Available as blankets, hanging curtains or roll goods, Jackson Safety® Fabrics are designed to withstand temperatures ranging from 600°F–2000°F.<sup>1</sup> All high-temperature fabrics meet minimum specification standards for flame resistance (NFPA-701). Welding blankets are hemmed on all four sides using durable, heat-resistant thread and feature grommets in each corner and on 36" centers.

## Choosing the right high-heat material

Temperature ratings are based on recommended uses and information provided herein is intended as a guideline only. SureWerx recommends the use of welding blankets in multiple layers to attain proper molten-metal and radiant-heat protection. It is the user's responsibility to monitor the activity and use of all blankets and roll goods at all times.



## CHOOSING THE RIGHT HIGH-HEAT MATERIAL

APPLICATIONS	Materials			
	16-oz Polyurethane Coated (2000TP)	24-oz Vermiculite Coated (906)	32-oz Silicone Coated (3000R)	15-oz Carbonized Acrylic Felt (5180)
Welding Vertical—general-purpose welding with light sparks & spatter	●	●	●	●
Grinding & Flame Cutting	●	●	●	
Furnace Blanket				●
Slag Protection	●	●	●	●
Heat Treating				●
Stress Relief—up to 1700°F				●
Welding Horizontal—use as blanket			●	

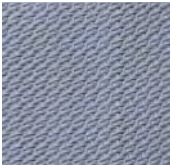
<sup>1</sup> Temperatures and applications are intended as a guideline only and not a guarantee of performance. SureWerx recommends the use of welding blankets in multiple layers to attain proper molten-metal and radiant-heat protection. It is the user's responsibility to monitor the activity and use of blankets/high-heat roll goods at all times



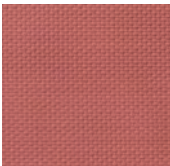
All Jackson Safety®  
Blankets listed are  
FM-Approved

## Light-Use Protection

### WILSON® Series Weld-O-Glass 15-oz Fiberglass Blanket, Acrylic Coated


	Code	Old Code	Description	Product Features
	37192	1010100-3001	10' x 10' 15-oz Fiberglass Blanket, Acrylic Coated	<ul style="list-style-type: none"> <li>• <b>ANSI/FM-4950</b> certified for use in vertical applications (1.4.3) with light-moderate exposures resulting from chipping, grinding, heat treating, sand blasting and light horizontal welding; prevents sparks from escaping from a confined area</li> <li>• Color: Gray</li> </ul>

### WILSON® Series Weld-O-Glass 16-oz Fiberglass Blanket, Polyurethane Coated

	Code	Old Code	Description	Product Features
	36148	2000TP-38	Roll Goods, 38" x 50 yards	<ul style="list-style-type: none"> <li>• <b>ANSI/FM-4950</b> certified for use in vertical applications (1.4.3) with light-moderate exposures resulting from chipping, grinding, heat treating, sand blasting and light horizontal welding; prevents sparks from escaping from a confined area</li> <li>• Roll goods sold in 50-yard increments; minimum order is 1 roll or 50 yards</li> <li>• Color: Red</li> </ul>
	36149	2000TP-60	Roll Goods, 60" x 50 yards	

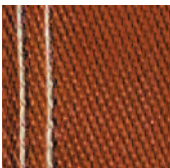
## Medium- to Heavy-Use Protection

### WILSON® Series Weld-O-Glass 24-oz Fiberglass Blanket, Vermiculite Coated


	Code	Old Code	Description	Product Features
	36217	5525-906	5' x 5' Fiberglass Blanket, Vermiculite Coated	<ul style="list-style-type: none"> <li>• <b>ANSI/FM-4950</b> certified for use in vertical applications (1.4.3) with light-moderate exposures resulting from chipping, grinding, heat treating, sand blasting and light horizontal welding; prevents sparks from escaping from a confined area</li> <li>• Color: Black</li> </ul>
	36302	6636-906	6' x 6' Fiberglass Blanket, Vermiculite Coated	
	36318	6848-906	6' x 8' Fiberglass Blanket, Vermiculite Coated	

## Heavy-Duty Protection

### WILSON® Series Weld-O-Glass 32-oz Fiberglass Blanket, Silicone Coated

	Code	Old Code	Description	Product Features
	37592	1010100-3000R	10' x 10' 32-oz Fiberglass Blanket, Silicone Coated	<ul style="list-style-type: none"> <li>• <b>ANSI/FM-4950</b> certified for use in vertical (1.4.3) applications with light-moderate exposures resulting from chipping, grinding, heat treating, sand blasting and light horizontal welding; prevents sparks from escaping from a confined area (<b>Codes 36175 &amp; 36176</b>)</li> <li>• <b>ANSI /FM-4950</b> certified for use in horizontal applications with light-moderate exposures resulting from chipping, grinding, heat treating, sand blasting and light horizontal welding; protects machinery and prevents ignition of combustibles such as wood that are located adjacent to the underside of the blanket. Certified roll goods feature the ANSI FM imprint every 3' along the edge (<b>Codes 36173, 36174 &amp; 37592</b>)</li> <li>• Roll goods sold in 50-yard increments: minimum order is 1 roll or 50 yards</li> <li>• Color: Red</li> </ul>

### Welding Curtain Hooks

	Code	Old Code	Description	Quantity
	36687	WIL100	Heavy-duty hooks for use with welding curtains. Fits 1½"-2" outside diameter pipe	10/pack (No pack splits)

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