

JACKSON®

SAFETY Brand

SAFETY PRODUCTS

2020 U.S. CATALOG



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 | • Welding Helmets |
| • Head Protection | • Welding Accessories |
| • Hearing Protection | • Welding Barriers |
| • Respiratory Protection | • 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)

F60	Wire Face Shields
F50	Polycarbonate Special Face Shields
F40	Propionate Face Shields
F30	Acetate Face Shields
F20	Polycarbonate Face Shields
F10	PETG Face Shields

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

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			●	

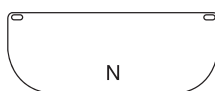
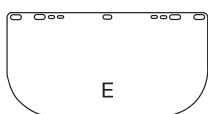
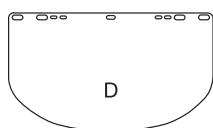


F10 PETG Face Shields

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 ¹	3005392	Clear	6" x 15.5" x .040"	36	N	Unbound	●



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

¹ 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

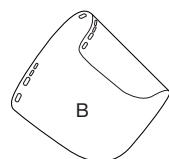
F20 Polycarbonate Face Shields



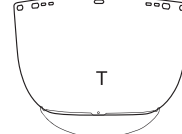
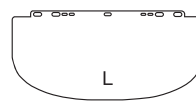
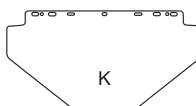
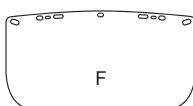
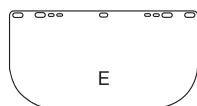
Polycarbonate Face Shields

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	B	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	●



MOLDED



*CSA Z94.3 Compliant
▲ Chin Cup



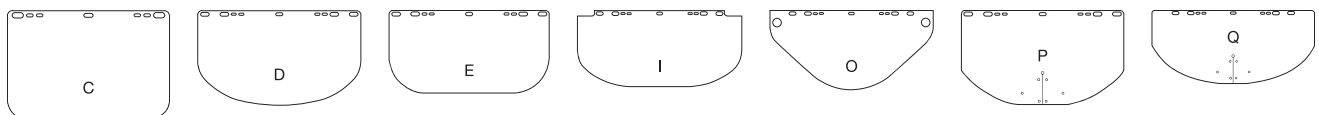
F30 Acetate Face Shields



Acetate Face Shields

Meets ANSI Z87.1 2010 Standards

Code	Old Code	Shade	Dimensions	Case Count	Shape	Bound	Compatible with Hard Hat Interchange System
29078²	3002806	Clear	8" x 12" x .040"	24	C	Bound	●
29079	3002808	Clear	9" x 15.5" x .040"	24	D	Bound	●
29091	3002848	Clear	9" x 15.5" x .040"	50	D	Bound	●
29082	3002817	Light Green	9" x 15.5" x .040"	12	D	Bound	●
29090	3002845	Dark Green	9" x 15.5" x .040"	50	D	Bound	●
29083	3002826	Clear	9" x 19.5" x .040"	12	I	Unbound	●
29052	3000122	Clear	8" x 15.5" x .040"	24	E	Bound	●
29053	3000123	Medium Green	8" x 15.5" x .040"	24	D	Bound	●
29054	3000125	Clear	8" x 15.5" x .060"	24	E	Bound	●
29056	3000136	Clear	9" x 19.5" x .040"	24	O	Unbound	●
▲ 14445	3000146	Clear	9" x 20" x .040"	12	Q	Unbound	●
▲ 29060	3000411	Clear	9" x 15" x .040"	24	P	Unbound	●



▲ Chin Cup

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

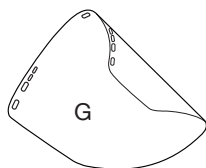


F40 Propionate Face Shields

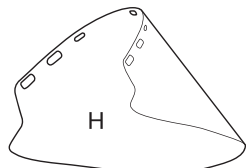
Propionate Face Shields

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	●



MOLDED



MOLDED

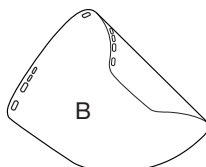
F50 Polycarbonate Special Face Shields



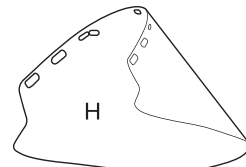
Polycarbonate Special Face Shields

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	B	Unbound	●
29080*	3002810	IRUV 5.0	8" x 15.5" x .060"	12	B	Unbound	●
28633*	3002838	IRUV 5.0	8" x 15.5" x .060"	50	B	Unbound	●
28634*	3000162	Gold	10" x 20" x .060"	1	H	Unbound	●



MOLDED



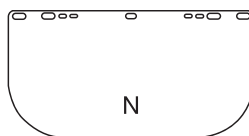
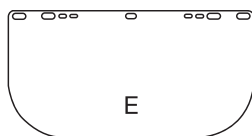
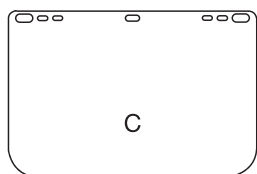
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F60 Wire Face Shields

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
29102³	3005383	Mesh	6.5" x 15.5" x .020"	30	N	Bound	6513 Mesh Steel



***CSA Z94.3 Compliant**

³ 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
29076¹	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

¹ 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 frontward 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
14958	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!

370
SPEED DIAL

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
14426	3002428	6 Pt. Suspension
14434	3002430	2 Pt. Chinstrap
14429	3002459	Sweatband
18446	3009653	4 Pt. Chinstrap

Charger® Hard Hat



Ratchet
Suspension

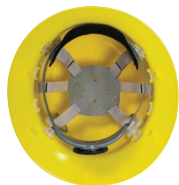
Ratchet Code	Old Code	Color	Case Count
20392	3013362	White	12
20393	3013363	Blue	12
20394	3013364	Red	12
20395	3013365	Hi-Viz Orange	12
20397	3013367	Gray	12
20398	3013368	Orange	12
20401	3013370	Yellow	12
20403	3013372	Neon Pink	12

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

REPLACEMENT PARTS		Description	Case Count
20422	3013403	4 Pt. Suspension	6
14429	3000105	Sweatband	12/Bag
14434	3000114	2 Pt. Chinstrap	25/Bag
18446	3009653	4 Pt. Chinstrap	12/Bag

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	6
14429	3000105	Sweatband	12/Bag
14937	3002430	2 Pt. Chinstrap	12/Bag
18446	3009653	4 Pt. Chinstrap	12/Bag

370™ 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	White	12
14809	3001936	20187	3012333	Yellow	12
14812	3001938	20189	3012335	Green	12
14813	3001939	20188	3012334	Blue	12
14814	3001940	20192	3012337	Orange	12
14815	3001941	20191	3012336	Red	12
14816	3001942			Gray	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 8¼
- 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
20194	3002428 4 Pt. Suspension	6
18428	3002430 Sweatband	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	Master Kit 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"> • One-button action for quick release, even with gloves on • Vertical lock-in eliminates helmet/face shield creep • Audible click—know your PPE is assembled correctly without visual inspection • Keep your hard hat ANSI Z98.1 Class E-rated with dielectric Hard Hat Interchange System
	38425	Face Shield Kit 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"> • Accommodates all Jackson Safety® Face Shields, HSL Series Hoods, Halo X Hoods and Nitro® Hoods • Allows operator to quickly change from face shield to welding helmet protection in seconds! • A Jackson Safety® exclusive
 <p>Helmet not included</p>	38426	Welding Helmet Kit 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: 437 Capshield	•	•		
Blade Mounted: 382 B Cap Adapter	•	•	•	
Cord Mounted: 337 Capshield	•	•	•	
Spring Mounted: 137 Capshield	•	•	•	
Spring Mounted: Model C Cap Adapter	•	•	•	
Spring Mounted: 37 Hatshield				•
A-5500X	•	•	•	
Model H Hat Adapter				•
Model P Cap Adapter	•	•	•	

Blade Mounted


437 Capshield

	Code	Old Code	Description	Case Count	Product Features <ul style="list-style-type: none"> Totally dielectric¹ for slotted caps Curved plastic channel fits over the bill of the cap and includes pivoting blades that snap easily into cap slots Face shields are secured with integral plastic lugs Attaches to SC-6 and Sentry III® Hard Hats
	14947	3002444	437 Capshield	12	

A-5500X Capshield

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

382 B Cap Adapter

	Code	Old Code	Description	Case Count	Product Features <ul style="list-style-type: none"> Totally dielectric¹ for slotted caps Polyethylene spark deflector with pivoting blades Face shields are secured with integral plastic lugs Attaches to SC-6, Sentry III® and Charger® Hard Hats
	14944	3002441	382 B Cap Adapter	12	
	14951	3002449	Bulk Pack	40	

¹ 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 dielectric¹ 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 dielectric¹
- 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

¹ 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
16797	3005410	Face Shield Bracket	1/Box
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

Product Features

- System is designed for slotted caps
- Face shield bracket features an encapsulated stainless steel spring which ensures that the face shield stays in the selected position
- Face shields are shaped to follow the contours of the face
- Hard hat, bracket, face shield and ear muffs all sold separately

AA-7 Windgard® Head Protection



Code	Old Code	Description	Case Count
16756	3005341	AA-7, Red	12/Pack
14494	3000434	AA-7, Navy Blue	12/Pack
14495	3000435	AA-7, Orange	12/Pack

Product Features

- Snug fitting cap style fits over most partial brim hard hats
- Keeps wind out, traps warmth, and prevents moisture build-up
- Made with dielectric material to allow use near electrical hazards
- Provides warmth for temperatures from 32° to 0° (0° to -20°C)

AA-8 Windgard® Head Protection



Code	Old Code	Description	Case Count
14496	3000436	AA-8, Red	12/Pack

Product Features

- Fits over most full brim style hard hats
- Keeps wind out, traps warmth, and prevents moisture build-up
- Made with dielectric material to allow use near electrical hazards
- Provides warmth for temperatures from 32° to 0° (0° to -20°C)

AA-9 Windgard® Head Protection



Code	Old Code	Description	Case Count
16757	3005342	AA-9, Red	12/Pack
14497	3000434	AA-9, Navy Blue	12/Pack

Product Features

- Warmth for temps 0° to -20°F (-20° to -28°C)
- Full face and neck model protects mouth and cheeks
- Fits over most safety caps

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

The above suggested ranges are to assist in choosing an appropriate liner for various climates

225 Plus Winterliner



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

325 Ultra Winterliner



Code	Old Code	Description	Case Count
14499	3000439	325 Ultra Winterliner	3/Pack

Product Features

- Ideal for cold weather environments
- Can be worn over hearing products
- Top section is flame-retardant
- Bottom section is flame-resistant
- Detachable bottom section is double-layered, heavy-spun polyester
- Nape piece closes with two buttons
- Top shell: cotton twill
- Lining: brushed 100% polyester fleece (top only)
- Bottom shell: double nylon knit
- Meets 16 CFR 1610, Class 1

400 Ultra Winterliner



Code	Old Code	Description	Case Count
14501	3000441	400 Winterliner	3/Pack

Product Features

- Ideal for extreme cold weather environments
- Full head and neck coverage with extra-long nape and wraparound collar
- Shoulder length that can be tucked into jacket
- Outer shell: cotton twill
- Lining: polyester sherpa
- Meets 16 CFR 1610, Class 1

Wind Jammer IV



Code	Old Code	Description	Case Count
16760	3005346	Wind Jammer IV	6/Pack

Product Features

- Ideal for extreme cold weather environments
- Long nape and wraparound design provides extra warmth and a snug fit
- Silver with black fastener straps and elastic border stitching
- Meets 16 CFR 1610, Class 1

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
16767	3005355	695 NPR Winterliner	3/Pack

Product Features

- Ideal for very cold weather environments
- Full head and neck liner with wide wraparound collar
- Universal to fit all head sizes
- Leather/Nomex® Tabs attach to hard hats
- Provides protection from electrical arc energy exposure
- Outer shell: retains FR protection throughout life of product—100% Nomex® IIIA
- Inner shell: flame resistance through 25 industrial washes or 50 domestic washes—100% Proban® cotton

Nomex® Head Winterliner



Code	Old Code	Description	Case Count
14504	3000444	Nomex® Hood	12/Pack

Product Features

- 100% Nomex® double-layered, knitted hood provides extra protection around the face
- Full head and neck coverage with extra-wide collar
- Shoulder-length collar can be tucked into jacket
- Can be worn under a hard hat or welding helmet as protection against flame and electrical arcs
- Retains FR protection throughout life of the product

Drybrow Sweatband



Code	Old Code	Description	Case Count
16750	3005344	Drybrow Sweatband Finished dimensions: 8.7" long x 1.6" wide x 5mm thick	25/Bag

Product Features

- Keeps you cool and prevents perspiration from running into your eyes in hot and humid conditions
- Ideal for all applications where workers need to be kept cool and comfortable
- Individually sleeved for increased shelf life and vending machine incorporation

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

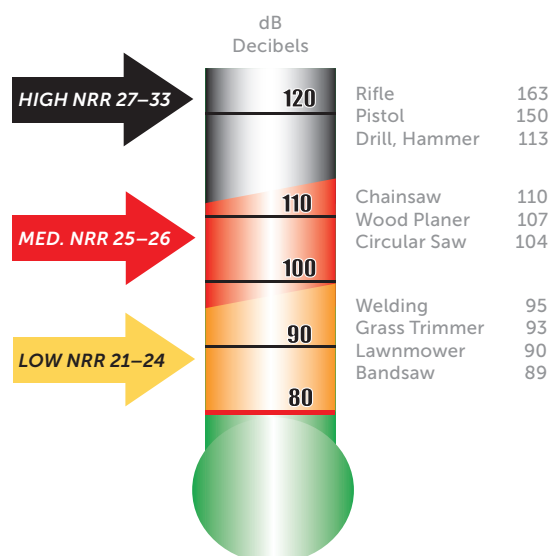
Hearing protection should be taken very seriously and protectors, either muffs or plugs, should be comfortable to wear and offer sufficient attenuation to prevent hearing loss based on individual protection needed.

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

H70	Passive Earmuffs
H20	Reusable Triple Flange Earplugs
H10	Disposable Earplugs



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 dielectric¹ with no exposed metal parts

H70 Vibe® Earmuffs—Premium



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
- Dielectric¹, 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

¹ 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.

R30	N99 Particulate Respirator
R20	P95 Particulate Respirator
R10	N95 Particulate Respirator
R05	Disposable Dust Mask

Color-Coded Particulate Disposable Respiratory Protection

Jackson Safety® Brand Respiratory Protection Products							
Product	Code	Protection Level			Color Code		
		N95	P95	N99	Blue	Yellow	Red
R05	12978						
R10	64250	●			●		
R10	64260	●			●		
R10	64230	●			●		
R10	64240	●			●		
R20	64420		●			●	
R20	32704		● (AG)			●	
R20	64560		● (OV)			●	
R30	64520			●			●

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



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

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 study¹ 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

¹ 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.

Hard Hat Interchange System



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

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

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

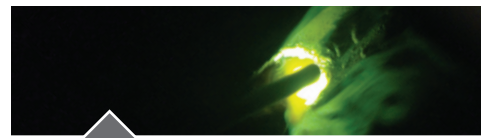
See the difference with Balder® Technology

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"> Narrow shell design is perfect for work in tight spaces Extended front increases throat protection from sparks, slag and other physical hazards 	<ul style="list-style-type: none"> Ultra lightweight shell—only weighs 6 ounces Lightweight shell helps reduce neck tension Hydraflex® Shell provides the ultimate in flexibility and durability 	<ul style="list-style-type: none"> 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
SHADOW SERIES	HALO SERIES	

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 ²	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
ADF Part No.	46158
Light Shade	4
Viewing Area	3.25" x 4"
Shades	5-8/9-13
Grind Mode	Yes
Torch Mode	Yes
Typical Switching Speed	1/8700
Solar	Yes
Replaceable Batteries	Yes
Sensors	4
Sensitivity & Delay Controls	Yes
TIG Rating	< 5 Amps
Controls	Digital
Warranty	5 Years
Optical Classification	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.

Balder® Technology ADFs are made in Europe—a premium product for the most discerning users.

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 ²	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
15977	3002670	Replacement Retainer	10
15978	3002671	Replacement Battery Door	10
15984	3002672	Replacement Batteries (Pair) (2450)	10
16078		NexGen® External Lens Kit	25
16622	3004384	NexGen® ADF Cartridge	1
22606	3020694	NexGen® Lens Kit—5 Internal and 2 External	1
20696	3014866	370 Replacement Headgear	1
30590		NexGen® Internal Lens Kit	10

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

370
SPEED DIAL™

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



Digital Controls



I²



Heavy Metal



Arc Angel



Ace of Spades



Carbon Fiber

8.9 sq.
in.
viewing
area!

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



Clear State



Shade 9



Shade 10



Shade 11



Shade 12



Shade 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 ²	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"> • Features an economical lens for the consumer welder • Solar-powered • Fixed shade 11 lens with one centered sensor • Meets ANSI Z87.1 2010 standards
	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"> • Features an economical lens for the consumer welder • Solar-powered • Fixed shade 10 lens with two independent sensors • Meets ANSI Z87.1 2010 standards, CSA Compliant and CE Certified
	23440	3023375	WH30 Lens Kit—5 Front and 2 Rear Safety Plates	10	
	23442	3023376	WH30 Replacement Headgear	6	



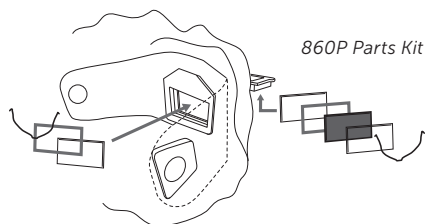


Specialty Welding Helmet—Passive

Huntsman Leather Welding Helmet



Code	Old Code	Description	Units/ Case	Product Features
14531	3000506	860P Leather Welding Helmet—2 x 4.25 Lift Front (headgear included)	4	<ul style="list-style-type: none"> Heat resistant and flexible leather design Ideal for use in overhead welding applications or when working in tight spaces 14531 meets ANSI Z87.1 2010 standards and CSA Compliant
26035	3000507	860P-2 Leather Welding Helmet—2 x 4.25 Lift Front (headgear not included)	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

HUNTSMAN[®]
SERIES

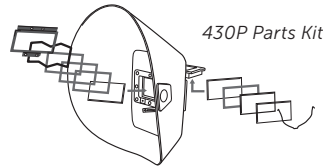
Passive Welding Helmets

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

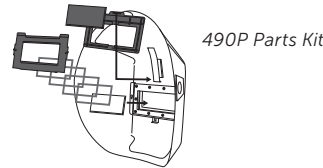
HUNTSMAN®
SERIES

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

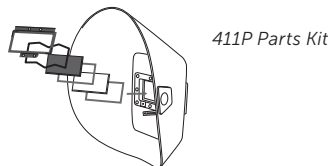
HUNTSMAN®
SERIES

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

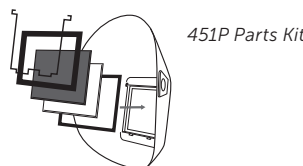
HUNTSMAN®
SERIES

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

951P Passive Welding Helmet

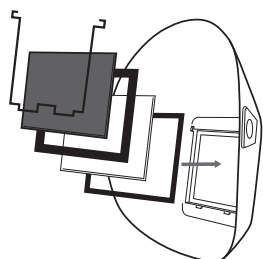


Code	Old Code	Description	Units/Case
14535	3000512	951P Passive Welding Helmet—4.5 x 5.25	4
16078	3002760	Replacement Safety Plate—4.5 x 5.25	25
14556	3000621	117A Replacement Headgear	6
15974	3002647	Magnifier (Cheater Lens) Adapter	12
24548	3024206	951P Parts Kit	1

Product Features

- Lightweight, durable, washable thermoplastic shell
- Meets ANSI Z87.1 2010 standards and CSA Compliant

HUNTSMAN
SERIES



951P Parts Kit

930P Passive Welding Helmet

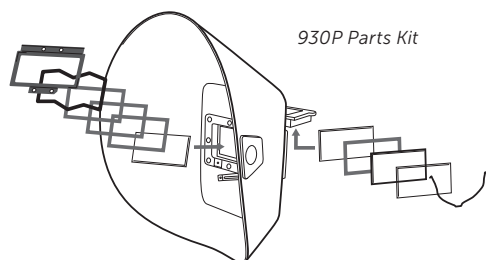


Code	Old Code	Description	Units/Case
14534	3000511	930P Passive Welding Helmet—2 x 4.25 Lift Front	4
16073	3002759	Replacement Safety Plate—2 x 4.25	25
14556	3000621	117A Replacement Headgear	6
24528	3024139	930P Parts Kit	1

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



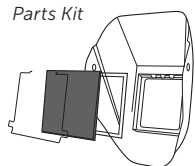
14534

Passive Welding Helmets

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	12
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

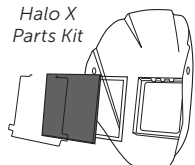


Features Jackson Safety® premium 370 Series Easy Grip-Easy Turn ratcheting mechanism—an industry best!

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
- Hydrflex® 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

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

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 Passive Welding Helmet—Lift Front



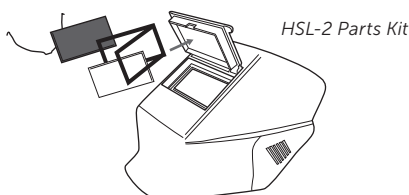
Code	Old Code	Description	Units/Case
14982	3002507	HSL-2 Passive Welding Helmet Black—2 x 4.25 Lift Front	4
15132	3002580	HSL-2 Passive Welding Helmet Black—2 x 4.25 Lift Front (Bulk)	10
14986	3002512	HSL-2 Passive Welding Helmet Black with 187 Blades—2 x 4.25 Lift Front	4
14972	3002490	HSL-2 Passive 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





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® Elite

EN 12941
TH3P R SL

- Ergonomic shape and low weight—only 980g
- Slim profile of the unit—only 65mm
- 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	Product Features
40839	Airmax Elite® PAPR with BH3® Air Headtop	<ul style="list-style-type: none">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 knobFlame-retardant face seal around welding helmet protects against sparksLightweight blower with advanced control system to maintain constant airflow rate throughout the charge of the batteryAudible 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 cloggingThree-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 spatterBreathing hose with flame-retardant cover is protected against sparks and flexes with the welder during useRechargeable 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 batteryAdjustable belt accommodates personal sizing from 25" to 62"
REPLACEMENT PARTS		
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	

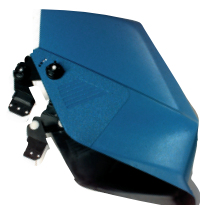
Product Code	Lens	Filter	Initial Flow Rate	Actual Flow Rate	Battery Life	Charging Time	Charges	Alarms	Certification	Blower Dimensions	Weight
40839	Variable ADF with grind mode: • Shades 9–13 cut/weld • Shades 6–8 grind	HE	Meets the NIOSH minimum flow rate of >170 LPM/ 6+ CFM	200/240	Lithium Ion 8 Hours	< 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)





Welding Helmet/Hard Hat Mounting Systems

187-S Mounting Blades



Code	Old Code	Description	Units/Case
15968	3002634	187-S Mounting Kit	12

187-S Can Be Used With	SC-6	Sentry III®	Charger®
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
- Quick detach brackets

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

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)
- Fits SC-16 style hard hats

See page 13 for Jackson Safety's exclusive Hard Hat Interchange System

386 Capmount Adapter



Code	Old Code	Description	Units/Case
15973	3002645	386 Capmount Adapter	12

87 Blades Can Be Used With	SC-6	Sentry III®	Charger®
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

Welding Helmet Replacement Headgears

370 Headgear



Code	Old Code	Description	Units/Case
20696	3014866	370 Headgear	1
32187		Replacement Sweatband	2 packs of 24

370 Replacement Headgear for:			
HSL-1	Nitro®	NexGen®	BH3®
HSL-2	Halo X		TrueSight II
HSL-100	SmarTIGer®		Insight®



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

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

370TM

SPEED DIAL

The World's Greatest Ratcheting Headgear System—Period!

Our patented Jackson Safety® **370 Speed Dial™** offers the fastest, easiest, and most efficient ratcheting headgear system in the industry today! The **370 Speed Dial™** incorporates two unique designs—an oversized ratcheting adjuster knob, and a patented “quick-fit” rear headband that swivels up and down. Together, these two features combine to achieve a perfect fit every time, increasing safety, productivity and satisfaction. Try any of our industry-leading Jackson Safety® products that incorporate our famous **370 Speed Dial™** and experience the difference yourself!



Welding Helmet Replacement Headgears

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	



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	12 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

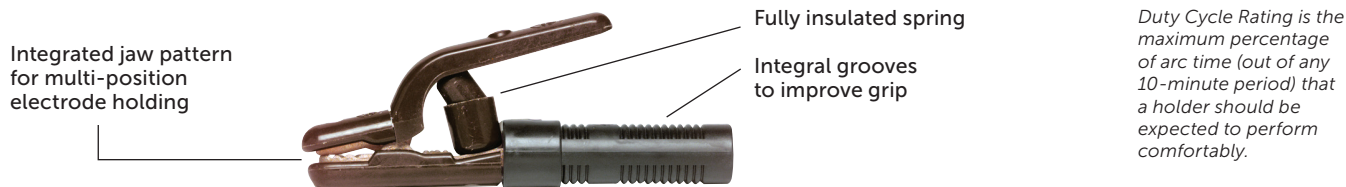
Adapter Kits

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



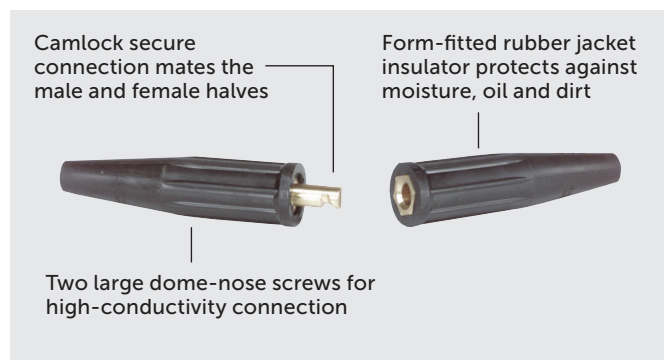
Cable Connectors

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.

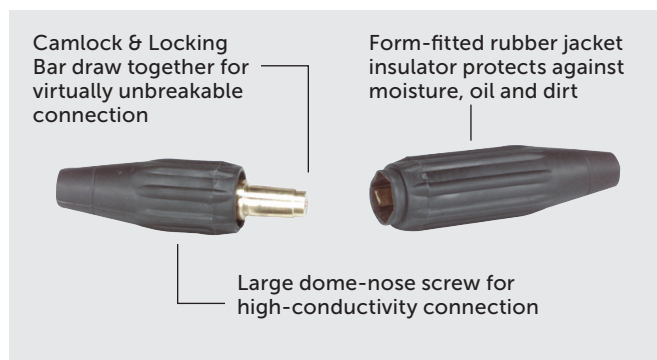
Cable Connectors

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 QLБ-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	3001880	#7 Jumbo Centering Head	1' and up	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



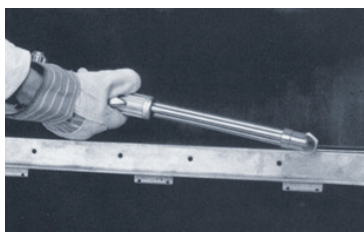
Code	Old Code	Description	Units/ Case
14779	3001883	#10 Pipe Flange Aligner	1
14795	3001903	#32 Flange Aligner Base	1
14796	3001904	#33 Universal Level	1
14777	3001881	#8 Pro-Mag Level	1
14786	3001891	#20 Dual-Angle Flange Level—Nonmagnetic, can be used on PVC Pipe	1

Pre-Assembled Kits



Code	Old Code	Description	Units/ Case
20664	3014807	Curv-O-Mark Worker Kit • #1 Curv-O-Mark Marker • #7 Centering Head • #8 Pro-Mag Level • Standard Radius Marker • Square Soap Stone & Holder • Lockable Metal Carrying Case	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" x 4'	3" to 6"	1
14763	3001867	Medium Wrap-A-Round®	Gray	3.88" x 4'	3" to 6"	1
14753	3001859	Large Wrap-A-Round®	Black	3.88" x 6'	3" to 10"	1
14764	3001868	Large Wrap-A-Round®	Gray	3.88" x 6'	3" to 10"	1
14754	3001860	X-Large Wrap-A-Round®	Black	5" x 7'	4" to 12"	1
14766	3001869	X-Large Wrap-A-Round®	Gray	5" x 7'	4" to 12"	1
14756	3001861	XX-Large Wrap-A-Round®	Black	5" x 9'	6" to 16"	1
14767	3001870	XX-Large Wrap-A-Round®	Gray	5" x 9'	6" to 16"	1



JACKSON
SAFETY Brand

WILSON[®]

WELDING CURTAINS & BLANKETS

Transparent Welding Curtains

- Built with grommets for easy hanging
- Durable material resists tearing
- Flame, mildew, and water resistant
- All curtains meet or exceed California Fire Marshall standards or NFPA 701 requirements for flame resistance
- Available in orange, green, and gold 14-mil transparent material

Why Choose Orange?

- Puts light back into the welding area to help increase worker productivity
- Can be used around MIG, TIG, arc, and plasma operations
- Excellent for use in assembly areas

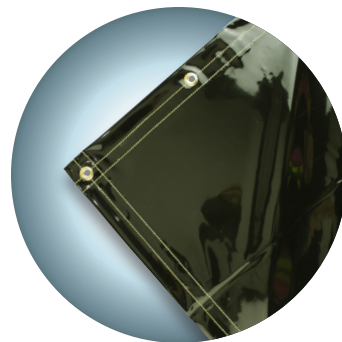
Product No.	Width	Length	Weight	Thickness	Color	Amp Usage
36278	6' (1.8m)	10' (3.0m)	13 oz.	.014"	Orange	Medium-High
36307	6' (1.8m)	8' (2.4m)	13 oz.	.014"	Orange	Medium-High
36292	6' (1.8m)	6' (1.8m)	13 oz.	.014"	Orange	Medium-High
37606	6' (1.8m)	4' (1.2m)	13 oz.	.014"	Orange	Medium-High



Why Choose Green?

- Decreases total light from the welding arc
- Ideal when visibility and light reduction are necessary

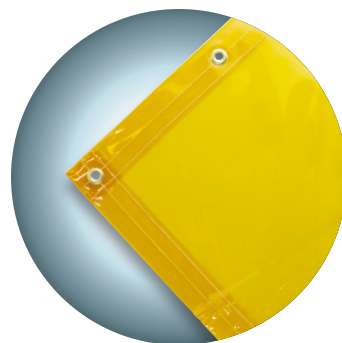
Product No.	Width	Length	Weight	Thickness	Color	Amp Usage
36283	6' (1.8m)	10' (3.0m)	13 oz.	.014"	Green	Medium-High
36315	6' (1.8m)	8' (2.4m)	13 oz.	.014"	Green	Medium-High
36299	6' (1.8m)	6' (1.8m)	13 oz.	.014"	Green	Medium-High
37700	6' (1.8m)	4' (1.2m)	13 oz.	.014"	Green	Medium-High



Why Choose Gold?

- Ideal when supervision is required
- Allows better 2-way viewing between welder and bystander

Product No.	Width	Length	Weight	Thickness	Color	Amp Usage
36281	6' (1.8m)	10' (3.0m)	13 oz.	.014"	Gold	Low-Medium
36312	6' (1.8m)	8' (2.4m)	13 oz.	.014"	Gold	Low-Medium
36296	6' (1.8m)	6' (1.8m)	13 oz.	.014"	Gold	Low-Medium
37607	6' (1.8m)	4' (1.2m)	13 oz.	.014"	Gold	Low-Medium



***Wilson originated the concept of
the transparent welding curtain in 1968!***

***Custom Size
Curtains Available***

Welding Safety Screens

Bolted corner clamps for extra stability

Powder coated enamel finish for excellent rust and abrasion resistance

19-gauge steel construction ideal for daily rigorous use

Pre-drilled holes for casters

Platform "T" legs reduce slipping and twisting of the unit

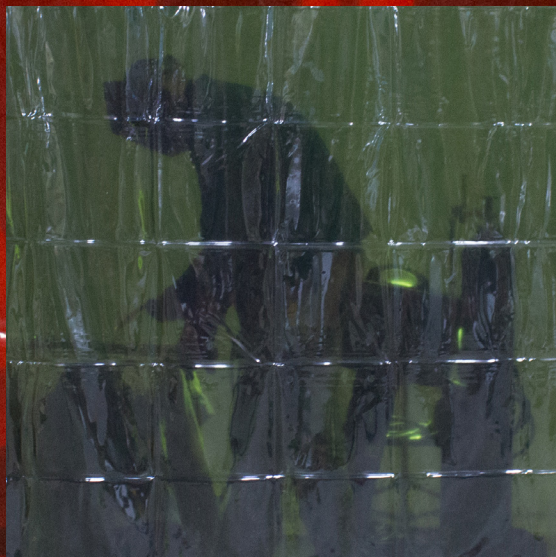
Per OSHA recommendations, allow 1' clearance at the floor for all curtain/frame combinations for ventilation

Stur-D-Screen frames and recommended curtains

Frame Only	Frame Size	Orange	Gold	Green
36335	6' x 4' Single Panel	37606	37607	37700
36336	6' x 6' Single Panel	36292	36296	36299
36338	6' x 8' Single Panel	36307	36312	36315
37198	Adjustable 6' x 6' to 6' x 8'	36292/36307	36296/36312	36299/36315
36333	6' x 10' Single Panel	36278	36281	36283

Product No.	Description	Box Count
36687	Optional hooks for attaching curtains or blankets to welding frames	10

All Stur-D-Screens include steel frame, brackets, hardware and lacing ties.





How Do I Choose The Right Welding Blanket For The Job?

With so many different materials, sizes and functions, it's very difficult to decide what type of welding blanket you might need for the job. When you are unsure of the right style for you, it's good to start with some basic questions:

What constant, intermittent, and melting temperature are you working with?

- **Constant Temperature**—The maximum temperature a blanket can withstand for the entire duration of the application. Sometimes this is referred to as "service temperature" or "working temperature."
- **Intermittent Temperature**—The temperature the fabric can withstand for short durations without damage.
- **Melting Temperature**—The temperature where the fabric is physically damaged due to prolonged exposure.

What should I know about different fiberglass coatings?

There are many different coatings available each with its own specific properties. Listed below are some of the most common styles:

Acrylic

- Enhanced abrasion and tear resistance
- Soft to the touch

Carbon Fiber Felt

- Easy to cut and can conform to complex curves
- Lightweight and soft material

Silicone

- Resistant to oil and chemicals
- Non-slip surface
- Very flexible

Vermiculite

- Advanced abrasion resistance
- Can be used without gloves

Which welding blankets are best for vertical and horizontal use?

Lighter duty welding blankets can be used vertically to offer protection against welding sparks and slag. If you are using a blanket horizontally or flat, it is recommended to use a heavier-duty blanket with a higher melt temperature as the spatter has the potential to rest directly on the material.



		Light Duty		Medium Duty		Heavy Duty	
Product Series	Welding Curtains	Acrylic Coated Fiberglass Blankets	Uncoated Fiberglass Blanket	Silicone Fiberglass Blankets	Vermiculite Blankets	Silica Cloth Blankets	Carbon Fiber Felt
Heat Resistant Temp	150°F	300°F	1000°F	500°F	1200°F	1800°F	1800°F
Colors	Gold, Orange/Red, Green, Blue (custom only)	Red and Yellow	White	Dark Red	Black	White	Black
Weight	13 oz.	16 oz. or 23 oz.	18 oz. or 24 oz.	32 oz.	24 oz.	18 oz.	16 oz.
Applications	Used in majority of welding environments to protect non-welders from UV rays	Slag resistance, spark resistance and incidental resistant to flames from cutting torches	Heat treating, low thermal conductivity, anti corrosion, and is a base material for coating, impregnating and laminating	Water resistant, oil-resistant and chemical resistant	Abrasion resistance, thermal barrier	Used for thermal and high heat requirements; can be used at 1800°F, melting pt 3000°F	Scratch resistant, flexible, used heavily in thermal insulation
Stress relief—up to 1700°F						✓	✓

NOTE: Temperatures and applications are intended as a guideline only and not a guarantee of performance. SureWex 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 materials at all times. The user must inspect the blankets before use. Abnormal wear and tear should be removed from service.

Light Duty Protection



Welding Blankets Acrylic Coated Fiberglass

Product No.	Product Type	Width	Length	Weight (per sq yd.)	Thickness	Color
36148	Roll	3' (0.9m)	150' (45.8m)	16 oz.	0.02"	Red
36149	Roll	5' (1.5m)	150' (45.8m)	16 oz.	0.02"	Red
36150	Roll	6' (1.8m)	150' (45.8m)	23 oz.	0.034"	Yellow
36151	Roll	5' (1.5m)	150' (45.8m)	23 oz.	0.034"	Yellow
36162	Blanket	10' (3.0m)	10' (3.0m)	23 oz.	0.034"	Yellow
36163	Blanket	8' (2.4m)	10' (3.0m)	23 oz.	0.034"	Yellow
36171	Blanket	3.3' (1.0m)	150' (45.8m)	23 oz.	0.034"	Yellow
36293	Blanket	6' (1.8m)	6' (1.8m)	23 oz.	0.034"	Yellow
36308	Blanket	6' (1.8m)	8' (2.4m)	23 oz.	0.034"	Yellow
37192	Blanket	10' (3.0m)	10' (3.0m)	15 oz.	0.02"	Gray
37609	Blanket	8' (2.4m)	8' (2.4m)	23 oz.	0.034"	Yellow
Custom	Custom	Custom	Custom	23 oz.	0.034"	Yellow



Welding Blankets Uncoated Fiberglass

Product No.	Product Type	Width	Length	Weight (per sq yd.)	Thickness	Color
36144	Roll	3.3' (1.0m)	150' (45.8m)	18 oz.	0.028"	White
36145	Roll	5' (1.5m)	150' (45.8m)	18 oz.	0.028"	White
36146	Roll	5' (1.5m)	150' (45.8m)	24 oz.	0.028"	White
36147	Roll	3.3' (1.0m)	150' (45.8m)	24 oz.	0.028"	White
36159	Blanket	6' (1.8m)	8' (2.4m)	24 oz.	0.028"	White
36160	Blanket	6' (1.8m)	6' (1.8m)	24 oz.	0.028"	White
36161	Blanket	8' (2.4m)	10' (3.0m)	18 oz.	0.028"	White
36167	Blanket	10' (3.0m)	10' (3.0m)	18 oz.	0.028"	White
36290	Blanket	6' (1.8m)	6' (1.8m)	18 oz.	0.028"	White
36305	Blanket	6' (1.8m)	8' (2.4m)	18 oz.	0.028"	White
36364	Blanket	8' (2.4m)	8' (2.4m)	18 oz.	0.028"	White
Custom	Custom	Custom	Custom	18 oz.	0.028"	White

**Custom Size
Blankets Available**

All high-temp fabrics are certified to meet ANSI/FM-4950

Medium Duty Protection

Welding Blankets Silicone Coated Fiberglass



Product No.	Product Type	Width	Length	Weight (per sq yd.)	Thickness	Color
36173	Roll	3.3' (1.0m)	150' (45.8m)	32 oz.	0.04"	Red
36174	Roll	5' (1.5m)	150' (45.8m)	32 oz.	0.04"	Red
36155	Blanket	6' (1.8m)	8' (2.4m)	32 oz.	0.04"	Red
36156	Blanket	6' (1.8m)	6' (1.8m)	32 oz.	0.04"	Red
37592	Blanket	10' (3.0m)	10' (3.0m)	32 oz.	0.04"	Red
Custom	Custom	Custom	Custom	32 oz.	0.04"	Red

Welding Blankets Vermiculite



Product No.	Product Type	Width	Length	Weight (per sq yd.)	Thickness	Color
36152	Roll	6' (1.8m)	150' (45.8m)	24 oz.	0.03"	Black
36153	Roll	5' (1.5m)	150' (45.8m)	24 oz.	0.03"	Black
36154	Roll	3.3' (1.0m)	150' (45.8m)	24 oz.	0.03"	Black
36157	Blanket	8' (2.4m)	8' (2.4m)	24 oz.	0.03"	Black
36164	Blanket	10' (3.0m)	10' (3.0m)	24 oz.	0.03"	Black
36166	Blanket	8' (2.4m)	10' (3.0m)	24 oz.	0.03"	Black
36302	Blanket	6' (1.8m)	6' (1.8m)	24 oz.	0.03"	Black
36318	Blanket	6' (1.8m)	8' (2.4m)	24 oz.	0.03"	Black
Custom	Custom	Custom	Custom	24 oz.	0.03"	Black

Heavy-Duty Protection

Welding Blankets Silica Cloth

Pliable material can easily wrap around complex curves

Grommets allow easy hanging in vertical applications

1800°F working temperature

Protection from heavy duty slag and molten spatter

Ideal for use as a heat shield, furnace blanket, extreme welding applications, and other thermal barrier needs



Product No.	Product Type	Width	Length	Weight (per sq yd.)	Thickness	Color
36165	Roll	3' (0.9m)	150' (45.8m)	18 oz.	0.04"	Tan
36291	Blanket	6' (1.8m)	6' (1.8m)	18 oz.	0.04"	Tan
36306	Blanket	6' (1.8m)	8' (2.4m)	18 oz.	0.04"	Tan
Custom	Custom	Custom	Custom	18 oz.	0.04"	Tan

Welding Blankets Carbon Fiber Felt

Ideal for industrial ovens, furnaces, gaskets, and protection from heavy sparks and slag

Easy to cut and can be conformed to complex curves

Lightweight material for incredible ease of use

1800°F working temperature

3000°F melting temperature rating provides extra assurance for extreme applications



Product No.	Product Type	Width	Length	Weight (per sq yd.)	Thickness	Color
36158	Roll	5' (1.5m)	75' (22.9m)	16 oz.	0.125"	Black
36208	Roll	6' (1.8m)	150' (45.8m)	16 oz.	0.125"	Black
36313	Blanket	6' (1.8m)	8' (2.4m)	16 oz.	0.125"	Black
36320	Blanket	6' (1.8m)	6' (1.8m)	16 oz.	0.125"	Black
Custom	Custom	Custom	Custom	16 oz.	0.125"	Black

Welding Accessories

Double Layer Hand Pad

- Increases the life of your glove
- Allows longer welding time even in high heat applications
- Does not limit mobility
- Sewn and riveted for added durability
- Double layer protection



Product No.	Description
36680	Double Layer Hand Pad

Customization Program



Wilson is pleased to offer a custom solutions program to fit your specific size and protection needs. We can work with an existing design or be involved in the entire process from start to finish. Each custom order is manufactured to your exact specifications and carefully inspected to ensure the highest quality.

- Orders processed within 24 hours
- Orders shipped within 5 business days
- Competitively priced no matter how complex the job
- Custom grommet placement available or choose without grommets
- Special fabrication program available on transparent welding curtains and blankets

To learn more about what welding curtain or blanket is best for you, contact us today at 800.323.7402. Special made-to-order curtains and blankets are our specialty!

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