

Electrode Holders/Ground Clamps

Electrode Holders and Ground Clamps: Applications and Safety

Read this section completely before selecting your Jackson electrode holder. Electrical shock can kill. Do not touch live electrical parts or electrodes with bare skin or work with wet gloves or clothing.

Electrode holders should be used only for electric arc welding and arc cutting. Cable installation instructions must be followed for correct electrical conductivity. Welding gloves must be worn when operating electrode holders.

When selecting an electrode holder the following safety items should be reviewed: maximum amperage rating, duty cycle rating, maximum rod size and minimum cable size.

Electrode holders must not be operated if insulators or handles are damaged or missing. Repair immediately. Never operate any electrode holder at a higher amperage than its maximum amperage rating.

Electrode holders, when not in use, must be placed so that they cannot make electrical contact with persons or conducting objects.

Inspect frequently and immediately replace worn or damaged parts.

For further information on welding safety, see American National Standards Institute Standard Z49.1, available from American National Standards Institute, 1430 Broadway New York, NY 10018.

Electrode Holders

Heavy duty copper and aluminum alloy models with large dome cable screw connectors for high conductivity and improved cable connections.





Streamlined design; ideal for tight places Part No: 0700-0011 Streamlined design; replaceable jaws; lightweight Part No: 0700-0022

Part No.	Amperage	Amperage Electrode Capacity		Cable Ca	pacity	Duty Cycle	Length		Weight	
Part NO. (Capacity	Inches	mm		mm ²	Rating*	Inches	mm	0Z.	grams
Model JH-1 Copper Alloy										
0700-0011	250	Up to 3/16	4.8	4-1/0	16-50	50%	8-1/8	206.4	12	340
Model JH-2 A	Model JH-2 Aluminum Alloy									
0700-0022	200	Up to 5/32	4.0	4-1/0	16-50	45%	8-1/8	206.4	10	283



Replaceable jaws; lightweight Part No: 0700-0019



Popular medium duty Part No: 0700-0012



Heavy duty Part No: 0700-0016

Part No.	Amperage Electrode Capacity Cable Capacity		pacity	Duty Cycle	Length		Weight			
Fart NU.	Capacity	Inches	mm		mm ²	Rating*	Inches	mm	OZ.	grams
Model A-W Aluminum Alloy										
0700-0019	300	Up to 1/4	6.4	2-2/0	25-70	45%	9-5/8	244.5	14	397
Model AW-C	Copper Alloy									
0700-0012	300	Up to 1/4	6.4	4-2/0	16-70	50%	9-1/4	235.3	19	538
Model A3-S Copper Alloy										
0700-0016	500	Up to 3/8	10.0	2/0-4/0	70-105	60%	12-1/2	317.5	30	850



Bort No. Amperage		Electrode Capacity		Cable Capacity		Duty Cycle	Length		Weight	
Part No.	Capacity	Inches	mm		mm ²	Rating*	Inches	mm	OZ.	grams
Model J-4 B	Model J-4 Brass									
0700-0034	400	Up to 1/4	6.4	2-1/0	25-50	60%	8.5	215.9	16	340

*Duty cycle rating is the maximum percentage of actual arc-time (out of any 10-minute period) that a holder should be expected to perform comfortably.



Ground Clamps / Cable Clamps / Cable Connectors

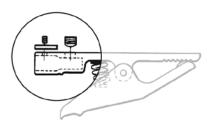
Ground Clamps

Double-Lok ground clamps have forged copper alloy conductors with large contact areas, high clamping pressure and long-levered handles for easy jaw opening. The cable jacket is held securely inside the conductor body with a cable bar for improved holding ability and longer cable life. They have fully insulated pivots and springs.

Part No. 0702-0001			Part No. 0702-0002				Part No. 0702-0003			
Part No.	Part No. Model No. Amperage		Jaw Opening Cable Capacity			pacity	Length		Weight	
Fart NU.	MOUEL NO.	Capacity	Inches	mm		mm ²	Inches	mm	OZ.	grams
GC Series										
0702-0001	GC-2	200	Up to 1-1/4	32	4-1/0	16-50	6-5/8	168.3	16	445
0702-0002	GC-3	300	Up to 1-5/8	41	1/0-2/0	50-70	8-5/16	211.0	23	652
0702-0003	GC-5	500	Up to 2	50	3/0-4/0	50-105	10	254.0	34	962

Cable Clamp Kits

Package of parts including cable crimping insert and set screws for cable clamps above. Part No. 0703-0014- GC-2 Part No. 0703-0015- GC-3 Part No. 0703-0016- GC-5



Uni-Trik Cable Connectors

Uni-Trik cable connectors are completely insulated, with no exposed metal, and have large, dome-nose cable screws to ensure a virtually unbreakable, high conductivity connection. Uni-Trik connector halves are compatible with halves of certain other connectors.





Part No. 0704-0200- Model UB-1-BP, for cables No. 4 through No. 1.





Part No. 0704-0210- Model UB-3-BP, for cables No. 1/0 through No. 3/0.



Part No. 0704-0213- Model UB-4-BP, for cables No. 3/0 through No. 4/0.

Description	Cable Capacity	Model No.	Part No.
Complete	4 thru 1	UB-1-BP	0704-0200
Complete	1/0 thru 3/0	UB-3-BP	0704-0210
Female	1/0 thru 3/0	UBF-3-BP	0704-0211
Male	1/0 thru 3/0	UBM-3-BP	0704-0212
Complete	3/0 thru 4/0	UB-4-BP	0704-0213

Quik-Trik Cable Connectors

Quik-Trik connector halves have Morse-tapered sections that are drawn together with a cam and locking bar, for maximum conductivity. Available with flexible insulators, with tapered ends that cover cable jacket and lock out moisture, oil and dirt; or with semi-rigid insulators.

Model QWNB-BP Whip-Lead

For cables No. 4 through 1/0. **Part No. 0704-0008**



Part No. 0704-0001- Model QNB-2-BP, for cables No. 1/0 through No. 2/0.



Part No. 0704-0002- Model QNB-4-BP, for cables No. 3/0 through No. 4/0.





Part No. 0704-0004- Model QB-2-BP, for cables No. 1/0 through No. 2/0.

Description	Cable Capacity	Model No.	Part No.
Flexible insulator/complete	1/0 and 2/0	QNB-2-BP	0704-0001
Flexible insulator/male	1/0 and 2/0	QNBM-2BP	0704-0029
Flexible insulator/female	1/0 and 2/0	QNBF-2-BP	0704-0023
Flexible insulator/complete	3/0 and 4/0	QNB-4-BP	0704-0002
Flexible insulator/male	3/0 and 4/0	QNBM-4-BP	0704-0030
Flexible insulator/female	3/0 and 4/0	QNBF-4-BP	0704-0024
Semi-rigid insulator/complete	1/0 and 2/0	QB-2-BP	0704-0004
Whip-lead half	4 thru 1/0	QWNB-BP	0704-0008

6



Lugs / Electrode Holder Parts Breakdown

Lug-Boot Terminal Covers

This is the easiest, least costly way to protect against electrical shock from exposed welding machine terminal connections, and satisfy specification requirements, too. These soft vinyl covers slide up over lug and cable, and are pulled back down over the completed connection, to cover the bus bar, lug, stud and nut. One size Lug-Boot cover fits all cable from size 6 thru 4/0, and straight or angled style lugs. Sold in pairs. **Part No. 0706-0029**



Plug-In Insulated Cable Lugs

Plug-in cable lugs give you completely insulated welding machine terminal connections, plus quick-connect convenience. The lug body, with its soft vinyl cover, is secured to the terminal stud. Cable is attached by plugging in a male cable connector half. For use with Uni-Trik or Quik-Trik connectors 1/0 through 4/0 cable sizes.

Model ULB-45

Uni-Trik angled lug, pair: Part No. 0706-0030



Model QLB-45 Quik-Trik angled lug. pair:

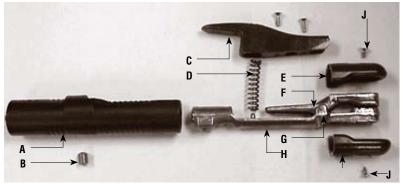
Part No. 0706-0034

O Welding Accessories III III

Electrode Holder Replacement Parts

JH-1 Holder Part No. 0700-0011 (2)

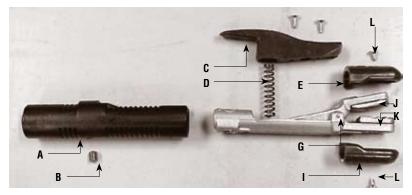
Part No. 0700-0011 (250 Amps)



Not Shown: 0701-0074 Cable kit (includes Copper Wrap & (2) set screws)

JH-2 Holder

Part No. 0700-0022 (Aluminum 200 Amps)



Not Shown: 0701-0075 1 Cable kit (includes Copper Wrap & (2) set screws)

J4 Holder Part No. 0700-0034 (400 Amps)



ltem	Part No.	Description
Α	0701-0071	Handle
В	0701-0073	Handle screw
C	0701-0063	Lever
D	0701-0044	Spring
Ε	0701-0050	Upper nose
F	0701-0009	Upper tong
G	0701-0034	Tong pin
Н	0701-0018	Lower tong
I	0701-0050	Lower nose
J	0701-0059	Insulator screw (100)

Item	Part No.	Description
A	0701-0071	Handle
В	0701-0073	Handle screw
C	0701-0063	Lever
D	0701-0044	Spring
E	0701-0050	Upper nose
G	0701-0034	Tong pin
I	0701-0050	Lower nose
J	0701-0039	Upper jaw
K	0701-0040	Lower jaw
L	0701-0059	Insulator screw (100)

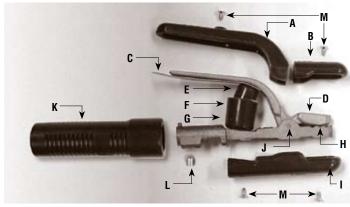
ltem	Part No.	Description
Α	0700-0035	Head Assembly



Electrode Holder Parts Breakdown

AWC Holder

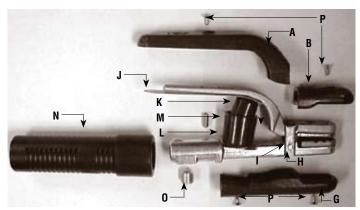
Part No. 0700-0012 (300 Amps)



Not Shown: 0701-0075 Cable kit (includes Copper Wrap & (2) set screws)

AW Holder

Part No. 0700-0019 (Aluminum 300 Amps)

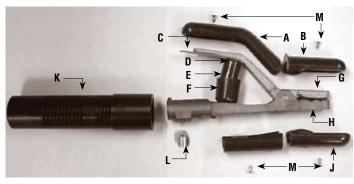


Not Shown: 0701-0075 Cable kit (includes Copper Wrap & (2) set screws)

ltem	Part No.	Description
A	0701-0053	Insulator, lever
В	0701-0050	Upper nose
C	0701-0061	Insulator strip
D	0701-0007	Upper tong
E	0701-0047	Small spring cup
F	0701-0043	Inner spring (not shown)
G	0701-0049	Large spring cup
Н	0701-0019	Lower tong
I	0701-0057	Lower nose
J	0701-0032	Tong Pin
K	0701-0068	Handle
L	0701-0073	Handle Screw
М	0701-0059	Insulator Screw (100)

ltem	Part No.	Description
A	0701-0053	Insulator, lever
В	0701-0050	Upper nose
D	0701-0039	Upper jaw
E	0701-0040	Lower jaw
G	0701-0057	Lower nose
Н	0701-0036	Yoke
I	0701-0032	Tong Pin
J	0701-0061	Insulator, Strip
K	0701-0047	Small spring cup
L	0701-0049	Large spring cup
М	0701-0043	Inner spring (not shown)
N	0701-0068	Handle
0	0701-0073	Handle Screw
Р	0701-0059	Insulator screw (100)

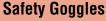
A3-S Holder Part No. 0700-0016 (500 Amps)



Not Shown: 0701-0070 Cable kit (includes Copper Wrap & (2) set screws)

Item	Part No.	Description
Α	0701-0054	Insulator, lever
В	0701-0051	Upper nose
C	0701-0062	Insulator strip
D	0701-0047	Small spring cup
E	0701-0043	Inner spring (not shown)
F	0701-0049	Large spring cup
G	0701-0008	Upper tong
J	0701-0067	Lower nose
K	0701-0069	Handle
L	0701-0073	Handle screw
М	0701-0059	Insulator screw (100)







Goggles: Applications and Safety

Read this section completely before selecting your Jackson and Huntsman goggles. Goggles do not provide unlimited face and eye protection.

Goggles provide eye protection from hazards, such as light impact from small particles, dusts, sparks and spatter, chemical splash (when so designated) and injurious rays and glare (tinted lenses only). They are effective for gas welding, spot welding, liquids, dust particles, flame cutting, small particles from chipping and grinding, and similar applications.

Goggle lenses and bodies are not unbreakable. They will not protect against severe impact hazards such as, but not limited to, fragmenting grinding wheels or abrasive discs, explosive devices, molten metal or injurious rays from arc welding. Machine guards, welding helmets (arc welding only), or other engineering devices must be used where these hazards exist.

Be sure the goggles you select are intended for the job and work environment to be encountered. Pitted or scratched lenses reduce vision and seriously reduce impact protection—replace immediately.

Inspect frequently and immediately replace worn or damaged parts. Clean only with mild soap and lukewarm water. Do not use solvents.

For further information, see American National Standards Institute Standard Z87.1 available from American National Standards Institute, 1430 Broadway, New York, NY 10018.

Welding Goggles

3020

• Opaque soft vinyl goggle. Part No. 20083 Shade 5

3070

• Soft vinyl with 2" x 4-1/2" plate. **Part No. 20095** Shade 5

3080*

Rigid plastic with 2" x 4-1/2" filterplate.
 *Does not meet ANSI standards.
 Part No. 20103 Shade 5

Revolution[™]

- Ample face room and sight field.
- Dynaflex[®] material to conform to the face.
- Polycarbonate lens for impact resistance.
- 99% UV protection.
- VisiClear[™] anti-fog coating.
- CrossVent[™] technology to keep air moving in and splashes out!



5002

• Cup goggle with 50 mm lens. Part No.20108 Shade 5

3072

• Same as 3070 but with lift-front glassholder. **Part No. 20099** Shade 5



Part No. 20095



Part No. 0746-0350

	1
Part No.	Description
0746-0350	Black frame/clear lens goggles
0746-0351	Black frame/smoke lens goggles
0746-0352	Black frame/amber lens goggles
0746-0353	Black frame/IR 5.0 lens goggles
10505	Rx insert
10506	Clear lens
10511	Goggle retainer
10512	Goggle Guardian™ black

Monogoggle XTR™

- Superior impact and chemical splash protection.
- Cylindrical shaped anti-fog lens offers greater range of visibility.
- Available in IRUV 3.0 & 5.0 with fire retardant headband.



Part No. 3010334

Part No.	Description
3010334	Blue frame, clear lens
3010335	Blue frame, smoke lens
3010336	Blue frame, clear lens, foam lined
3010337	Black frame, IRUV 3.0 lens
3010338	Black frame, IRUV 5.0 lens
3010339	Clear anti-fog replacement lens
3010340	Smoke anti-fog replacement lens
3010341	IRUV 3.0 anti-fog replacement lens
3010342	IRUV 5.0 anti-fog replacement lens
3010349	Replacement band, synthetic rubber, 25/pkg
3010352	Replacement band, flame retardant, 25/pkg



Safety / Welding Goggles

MRVX Goggles

- Indirect vents offer splash protection.
- Spherical lens provides more than 180° vision.
- .090 polycarbonate lens
- Splash Goggle



Part No.	Description
3005068	Blue frame, clear lens
3005069	Blue frame, clear fogless lens
3005070	Smoke frame, clear lens
3005071	Smoke frame, clear lens

Part No.

3013710*

3013711*

3013712*

3013713

3013714

Part No. 3005069

JP1

- Perforated frame for ventilation.
- Clear frame color
- Clear lens
- Part No. 0746-0085



WILDCAT

Part No. 3013711

- JP-4Hooded vents for dust, impact and
- splash protection.Clear frame color
- Clear frame colo
 Clear lens
- Part No. 0746-0088

Part No. 0746-0125

JP-150

• Round Lens Front-50 mm (not shown).

Part No. 3013714



Anti-Fog lens color

*These lens configurations are not to be

used for welding applications.

Clear, anti-fog

Smoke

Amber

IRUV 3.0

IRUV 5.0

Welding Goggles/ Flexible Frame

- Extreme heat resistance: will not melt, drip or ignite at 350°F for 5 minutes.
- Lightweight and comfortable with a pivot headband that allows optimal placement.
- Adjustable side vent for increased air flow.
 - Fits naturally to contour of face in order to block out airborne contaminants.
- Wide headband and cushioned eye cups.
- Meets ANSI Z87.1+ standards.

WS Series

- Flexible frame goggles
- Available with fixed or lift
- Part No. 0746-0505 Model WS-80, Fixed Front, Shade #5 Part No. 0746-0515 Model WS-85, Lift Front, Shade #5

Welding Goggles/Rigid Frame

WR-60/WA-60

The Unigoggle is molded of smooth, easy-to-clean high-density plastic. These fixed front-shallow frame goggles fit against the face to keep out light.

Also accommodates magnifying plate. Cover plate and shade #5 filter plate included. Part No. 0746-0223 Model WR-60 with elastic headhand

Part No. 0746-0315 Model WA-60 with Adjust-O-Lok headgear.



Part No. 0746-0223

WR-40

The WR-40 has double-walled eyecups, with openings in both walls and slots around the lenses on the inside for better front-to-back air flow and added comfort. Shade #5 lenses, elastic headband. (Cannot be worn over protective spectacles). **Part No. 0746-0103**



WR-600/WA-600

Part No. 0746-0515

The Series 600 cup is molded of high density plastic. A deeper cup positions the plate to more closely match normal eye attitudes for close-up viewing.

Fits over prescription glasses. Cover plate and shade #5 filter plate included. **Part No. 0746-0235** Model WR-600 with elastic headband. **Part No. 0746-0325** Model WA-600 with Adjust-O-Lok headgear.



WR-70

These 50 mm lens goggles feature contoured, rigid, twin eyepieces joined by an adjustable metal bar. Side vents prevent fogging and resist light penetration.

Lens retaining rings unscrew for easy lens replacement. Leatherette nose cushion pads. Accommodates safety glasses. Shade 5 filter lenses. Cover lenses included. **Part No. 0746-0209**



www.oki-bering.com

Eye, Face, and Head Protection



Safety Glasses/Spectacles: Applications and Safety

Read this section before selecting your Jackson safety spectacles. Safety spectacles do not provide unlimited eye protection.

Safety spectacles with clear or tinted polycarbonate lenses provide the highest impact resistance afforded by safety spectacles. Use these spectacles for eye protection against moderate impact hazards, such as metal chips, small flying particles and sparks. Tinted polycarbonate lenses provide radiation protection against glare only.

Shaded polycarbonate lenses, if marked with shade designation 2.0 and 3.0 provide radiation protection against infrared and ultraviolet. Shaded polycarbonate lenses, however, provide less impact protection than clear or tinted lenses.

Safety spectacles must be equipped with full side shields complying with ANSI Z87.1 to provide protection against hazards from the side, above or below the eye.

Nemesis

Nemesis-VL

Nemesis™

- Sleek, sporty lightweight design.
- Soft touch temples.
- Single lens wrap-around protection.
- · Includes free neck cord.
- 8.0 base curve
- 99.9% UV protection
- Meets ANSI Z87.1+ standards.



Part No. 19806

Safety spectacle lenses and frames are not unbreakable. They will not protect against severe impact hazards such as, but not limited to, fragmenting grinding wheels, abrasive discs or explosive devices, nor against molten metal, arc welding splatter or chemical splash. Machine guards or other engineering devices must be used for these hazards.

Pitted or scratched lenses reduce vision and seriously reduce impact protection in glass lenses—replace immediately. Inspect frequently and replace worn or damaged parts. Clean only with mild soap and lukewarm water. Do not use solvents.

For further information see American National Standards Institute Standard Z87.1 available from American National Standards Institute, 1430 Broadway, New York, NY, 10018. Jackson Products recommends Polycarbonate Plastic Lenses.

Part No.	Description
19804	Black frame, clear
19805	Black frame, clear FogGard® Plus lens
19806	Black frame, smoke mirror lens
19807	Black frame, I/O lens
19808	Black frame, blue mirror lens
19809	Black frame, amber lens
3004762	Black frame, IRUV shade 3.0 lens
3004761	Black frame, IRUV shade 5.0 lens
3011373	Blue frame, blue lens
3011374	Black frame, blue shield lens
3011375	Camouflage frame, copper lens

Nemesis -VL™

- Frameless, ultralight design.
- Slip-stop temples to prevent slipping when hot.
 Compact temple length for a more precise fit over e
- Compact temple length for a more precise fit over ears.
- Compact profile accommodates smaller faces.
 No-brow design increases upward and peripher
- No-brow design increases upward and peripheral vision.
 Thin, fold-down design for easy, compact storage.
- Meets ANSI Z87.1+ standards.



Part No.	Description
3013536	Gunmetal w/clear
3013537	Gunmetal w/clear anti-fog
3013538	Gunmetal w/smoke
3013539	Gunmetal-indoor/outdoor
3013540	Gunmetal w/blue mirror
3013541	Gunmetal w/blue shield
3013542	Camouflage w/bronze
3013543	Gunmetal w/IRUV 3.0
3013544	Gunmetal w/IRUV 5.0
3013545	Gunmetal w/amber
3013546	Gunmetal w/light blue

Nemesis -RX[™]

- Available in five diopters— 1.0, 1.5, 2.0, 2.5, and 3.0—to accommodate your optical needs.
- Black frame with clear lenses.
- Distortion free peripheral and forward vision.
- Larger lens wrap-around impact protection.
- Integrated ridges in nosepiece channels away sweat.
- Extended temples hug head to prevent slipping.
- Meets ANSI Z87.1+ standards.

Part No. 3013307

Part No.	Magnification
3013305	1.0
3013306	1.5
3013307	2.0
3013308	2.5
3013309	3.0

Safety Spectacles

Smith & Wesson Safety Eyewear

Magnum[®] 3G[™]

- Classic Magnum style ergonomically dimensioned for 3 point fit the ultimate in comfort.
- Built-in hinge stops to virtually eliminate scratching of lens interior.
- Improved fit nose pads with self-adjusting rubber fingers.
- Meets ANSI Z87.1+ standards.



Smith & Wesson

Part No. 3013025

Part No.	Magnum Minis for Smaller Faces	Description
3011668		Black frame, IRUV shade 3.0 lens
3011669		Black frame, IRUV shade 5.0 lens
3011670		Black frame, clear + fogless lens
3011671	3013026	Black frame, blue block lens
3011672	3011673	Black frame, clear lens
3011674	3011675	Black frame, smoke lens
3011676	3011677	Black frame, yellow lens
	3013025	Black frame, mirror lens
3011824		Black frame, gold mirror lens
3011840		Black frame, smoke + fogless lens
3011678		Platinum frame, orange lens
3011679		Platinum frame, teal lens
3011841		Platinum frame, clear lens
3011680		Copper frame, red mirror lens
3011681		Metallic gray frame, I/O lens
3011673	3013027	Metallic gray frame, I/O gradient lens

Sigma

- Contemporary, combination gunmetal finish frame and style chrome temples.
- Built-in hinge stops, helps and prevents scratching of lens.
- Brow cushion, non-slip silicone nose pad bridge and rubber temple inserts for a secure and comfortable fit.
- Includes carrying pouch.
- Meets ANSI Z87.1+ standards.

Code 4™

- No compromise sport style.
- Ribbed, non-slip rubber nose cushion and contoured temple tips provide a precise fit and all day comfort.
- Hinge stops to help prevent scratched lenses.
- Lightweight—weight less than one ounce.
- Meets ANSI Z87.1+ standards.

38 Special™

- Sporty, stylish and lightweight.
- Quality frame and ergonomically contoured temples.
- Sure grip rubber temple inserts for a secure fit and bold fashion look.
- Meets ANSI Z87.1+ standards.

Phantom[™]

- Futuristic, frameless design with lens, hinge and nose pad post molded as one unit.
- Distortion free protection.
- Meets ANSI Z87.1+ standards.

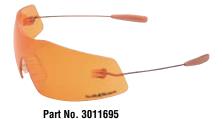


Part No. 3013122





Part No. 3011703



Part No.	Description
3013122	Clear
3013123	Yellow
3013124	Smoke
3013125	I/O

Part No.	Description
3011685	Black frame, copper blue block lens
3011687	Black frame, clear lens
3011688	Black frame, mirror lens
3011689	Platinum frame, orange lens
3011690	Black frame, smoke lens

Part No.	Description
3011698	Chrome frame, blue mirror lens
3011699	Black frame, clear lens
3011701	Metallic gray frame, gradient smoke lens
3011702	Black frame, mirror lens
3011703	Black frame, smoke lens

Part No.	Description
3011693	Pewter temple, clear + fogless lens
3011694	Pewter temple, clear lens
3011695	Copper temple, orange lens
3011696	Black temple, smoke lens
3011697	Chromium temple, mirror lens



Smith & Wesson Safety Eyewear r Smith&Wesson^{*}

10X[™]

- Ergonomic metallic finish frame.
- · Brow bar for stability and style.
- · Self-adjusting silicone nose pad.
- Rubber coated temple tips.
- Hinge stops prevent scratches on lenses.
- Meets ANSI Z87.1+ standards.

Polarized Viewmaster[™]

- Polarized lenses offer protection from reflected glare along with reduced eye fatigue and enhanced vision.
- Ergonomically designed temples and pressure pads • provide comfort and precise fit.
- Includes carrying pouch.
- Meets ANSI Z87.1+ standards.

Safety Eyewear

30-06[™]

- Stylish ergonomic GS7 nylon frame combined with polycarbonate lens for the ultimate protection.
- Soft rubber nose pad with self-adjusting fingers for all day comfort.
- 7.0 base curve
- Meets ANSI Z87.1 and CSA Z94.3 standards.



Part No. 3012789

Part No. 3011704

Part No.	Description
3012787	Chrome frame, clear lens
3012788	Chrome frame, mirror lens
3012789	Bronze frame, smoke lens
3012790	Black frame, yellow lens



Part No.	Description
3011704	Metallic gray frame, polarized gray lens

	Part No.	Description
	3011715	Tortoise frame, dark brown ler
	3011721	Tortoise frame, clear lens
	3011722	Tortoise frame, red mirror lens
-	3011723	Metallic frame, smoke lens
	3011727	Tortoise frame, yellow lens

Part No. 3011715

30-06[™] Reader

- Stylish, ergonomic frame with sleek polycarbonate lens. •
- ٠ Soft rubber nose pad w/ self-adjusting fingers. Precise placement of lens inserts help prevent accidents, •
- headaches and eyestrain. Meets ANSI Z87.1+ standards. ٠



Part No. 3011712

art No.	Description
011715	Tortoise frame, dark brown lens
011721	Tortoise frame, clear lens
011722	Tortoise frame, red mirror lens
011723	Metallic frame, smoke lens
011727	Tortoise frame, yellow lens

Eye, Face, and Head Protection

Frame Color		Lens/Magnification
Black	Tortoise	Lens/maynincation
3011716		Clear/+1.0
3011717		Clear/+1.5
3011718		Clear/+2.0
3011719		Clear/+2.5
3011720		Clear/+3.0
	3011712	Brown/+1.5
	3011713	Brown/+2.0
	3011714	Brown/+2.5
3011724		Yellow/+1.5
3011725		Yellow/+2.0
3011726		Yellow/+2.5
3013933		IRUV shade 5.0/+1.5
3013968		IRUV shade 5.0/+2.0
3013969		IRUV shade 5.0/+2.5



Safety Eyewear

Hellraiser™

- Streamline, sunglass styling.
- Extreme lightweight design with black frame. ٠
- Flex point temples for comfort and stability. ٠
- High performance polycarbonate lens. ٠
- Meets ANSI Z87.1+ standards. •



Part No.	Description
3013851	Clear
3013853	Clear, anti-fog
3013854	Smoke
3013855	Amber
3013856	I/O
3013857	Light blue
3013858	Blue mirror
3013859	IR/3.0
3013860	IR/5.0

Description

+1.5 top/+1.5 bottom

+2.0 top/+2.0 bottom

+2.5 top/+2.5 bottom

Part No.

3013327

3013328

3013329

Dual Segment Reader

- Perfect for individuals who work above their heads or upside down and need to look up for near vision as well as down.
- Prevents neck and eye strain.
- Black frames with clear lenses.
- Meets ANSI Z87.1+ standards.

	-	-
		-
1		\checkmark

Part No. 3013327

Element RX[™] Reader

- Economical "cheaters" style.
- Black frame, clear lens.
- Lightweight design. •
- 9.5 base curve
- Meets ANSI Z87.1+ standards.



Part No.	Magnification
3014253	1.0
3014254	1.5
3014255	2.0
3014256	2.5
3014257	3.0

VISIO[™]

Eye, Face, and Head Protection

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- · One-piece frame.
- Adjustable temple.
- Sleek, lightweight and comfortable.
- 8.0 base curve ٠
- Meets ANSI Z87.1 and CSA Z94.3 standards. ٠



art	No.	19494

Part No.	Description
19492	Silver frame, clear lens
19493	Silver frame, clear FogGard® Plus lens
19494	Silver frame, smoke lens
19496	Black frame, amber lens
19497	Black frame, blue mirror lens
19498	Black frame, I/O lens

Flame[™]

- Stylish industrial nylon frame.
- Ergonomic nose pad with self-adjusting fingers.
- Sure-grip rubber temple inserts.
- 7.0 base curve
- Meets ANSI Z87.1+ standards.



Part No. Description 3011705 Black frame, clear lens 3011706 Black frame, copper lens 3011708 Olive metal frame, mirror lens 3011709 Olive metal frame, smoke lens 3011710 Olive metal frame, yellow lens

Envision[™]

- · Sporty wrap around look.
- Adjustable ratchet temple for custom fit.
- Soft grip comfort temple.
- Black frames.
- Meets ANSI Z87.1+ and CSA Z94.3 standards. ٠



Part No. 19746

Description
Clear FogGard [®] Plus
Smoke
Amber
I/0
Blue mirror

UniSpec II[™]



Safety Spectacles / Eyewear Accessories

· Low-cost wrap-around protection with one-piece, Part No. Description polycarbonate lens. 18832 Clear Uncoated frame. 19238 Smoke • Meets ANSI Z87.1 & CSA Z94.3 standards. 19630 IRUV shade 3.0 Note: IRUV Shades Do Not meet CSA. 19631 IRUV shade 5.0 Part No. 19630 **Nomads**[™] • Stylish and lightweight. Part No. Description • Black frame. 1439-0000 Clear • Detachable side shields. 1439-0001 Smoke High quality mirrored lens. • 1439-0002 Silver mirror 8.0 base curve ٠ Part No. 1439-0003 · Meets ANSI 87.1 with or without side shields. 1439-0003 Metallic rainbow 1439-0004 Metallic blue Element[™] Part No. Description · Single lens with molded nosepiece. • Economical. 31005 Clear Lightweight design. 31006 Smoke • Meets ANSI Z87.1+ standards. 31007 Amber Part No. 31006 3011379 I/0 3011380 Blue mirror **OTG**[™] Part No. Description Stylish over-the-glass safety spectacles. · Comfortable fit for extended wear. 3015022 Clear, anti-fog Standard anti-fog lenses with 4 base curve. ٠ 3015023 Smoke, anti-fog Integral side sheilds provide added protection. • 3015024 I/O, anti-fog · Fits over most prescription eyewear. Part No. 3015023 Meets ANSI Z87.1+ and CSA Z94.3 standards.

Safety Eyewear Accessories

Spectacle Cords

- Conveniently fits any spectacle to have them readily available.
- 12 per bag.



Part No.	Color
3005207	Blue
3005208	Green
3005209	Orange
3005210	Yellow
3005211	Red

Chums

- Chums cord to fit standard eyeglass frames, adjustable fit.
- Safety Chums badgeholder with breakaway feature to handle safety concerns.
- 25 per bag.



Part No.	Cord Color	
3005244	Black	
3005245	Royal blue	
3005246	Red	
3005247	Navy	
3005243	Assorted standard frame	וך
3005253	Assorted large frame	

Part No.	Badgeholder Color
3005249	Black
3005250	Royal blue
3005251	Navy
3005248	Assorted

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Welding Helmets and Cartridges

Welding Helmets and Cartridges: Applications and Safety

Read this section completely before selecting your Jackson welding helmet. Welding helmets do not provide unlimited face and eye protection.

Welding helmets provide protection against injurious rays, sparks and spatter from welding and cutting, and weld slag removal. Proper shade of impact resistant filter lens and safety plate must always be used. The proper shade of filter lens may be selected from the table shown on Jackson Notice No. JP 930 packed with each helmet.

Welding helmets, including face plates, are not unbreakable. They will not protect against severe impact hazards such as, but not limited to, fragmenting grinding wheels, or abrasive discs, explosive devices, corrosive liquids, or molten metal. Machine guards, eye conforming splash protection, or other

suitable means must be used where these hazards exist. Impact resistant eye protection (safety spectacles or goggles) must be worn at all times when using helmets.

Pitted or scratched face plates reduce vision and seriously reduce impact protection-replace immediately. Inspect frequently and immediately replace worn or damaged parts. Clean only with mild soap and lukewarm water. Do not use solvents.

For further information, see American National Standards Institute Standard Z87.1 available from American National Standards Institute. 1430 Broadway. New York. NY 10018.

Good, Better, Best

We want to make it easy to choose the Jackson unit that fits your needs by offering a wide range of options. Jackson has made the following useful list categorized into "Good, Better, Best" for our most popular helmets.

Good

HSL1 Apprentice Lens For the hobbyist or apprentice

- · Solar-powered auto-darkening lens.
- · Shade 10 lens.

Part No: 0744-0706

HSL1 EQC[®] Journeyman[®], Variable, HTLS Part No: 0744-0764

HSL1 EQC[®] Journeyman[®]. Shade 10 Part No: 0744-0766

HSL100 EQC[®] Professional. Variable

- Larger viewing area than the Journeyman[®].
- Sensitivity and delay adjustments.
- · Available in multiple styles.

HSL100 Professional. Shade 10 Part No. 0744-0761

Better

HSL100 EQC® Master, Variable, HTLS

- Allows the serious welder to work in almost any welding application.
 - Sensitivity and delay adjustments & variable shade range 9-12.

Part No: 0744-0660

EQC® Features

- Made in the USA.
- Fastest switching speed available.
- IR/UV protection at all times.
- Two year performance guarantee.
- Dedicated 1-800 phone line.
- Mag-plate adaptable.
- Upgrade program.
- There is a unit to meet every welder's needs
- Meets all current standards: ANSI, CSA, CE & DIN.

Best

Boss EQC® Cartridge

- Large 13.2 square inch viewing area. 3N1 technology allows three modes of operation: weld (shades 9-12), grind (3), or cut (5).
- Two independent sensors. Part No: 3014753

HSL100 NexGen® EQC®

- 3N1 technology allows three modes of operation: weld (shades 9-13), grind (3), or cut (5).
 - IntelliSense technology allows unit to detect welds less than 5 Amps.
- Smart View LCD for fingertip control information. Part No: 0744-0705

Halo X NexGen® EQC®

- Extreme lightweight shell design weighs only 6 oz.
- Hydraflex[™] shell for the ultimate in flexibility and durability.
- Ergonomic lightweight design reduces neck tension and fatigue.
- · Available in multiple styles.

BOSS[™] EQC[®] Cartridge

- Large 13.2 square inches for optimal viewing area.
- Versatile: 3N1 Weld (9-12), Grind (3), Cut mode (5).
- · Sensitivity and delay adjustments allows user to adjust lens settings depending on the work environment and process.
- Variable shade 9-12.
- Amber view lens gives user greater visibility of weld with less strain on the eye.
- Intellisense technology allows unit to detect welds less than 5 amps - ideal for low amp TIG.
- Two independent sensors
- Mag lens adaptable ٠
- 4x5 cartridge fits Shadow[®] and Halo X helmets
- Two year performance guarantee

LARGEST **Viewing Area** in the Industry 13.2 Sq. Inches!

Part No. 3014753

Welding Helmets and Cartridges

NexGen





NexGen®

The Jackson $\mathsf{NexGen}^{\circledast}$ is truly the next generation of auto-darkening technology.

- Four redundant sensors in a staggered design.
- Versatile cartridge fits in most 4-1/2" x 5-1/4" vertical windows.
- Thin and lightweight.
- Soft touch controls eliminate contaminants; all controls protected from harsh welding environment.
- Mag lens adaptable in Shadow®.
- Smart View[™] LCD for fingertip control information.
- 3N1 multifunction capability (grind, weld, cut).
- Intellisense[™] technology: allows unit to detect welds less than 5 amps.
- Clear Vue light state: keeps helmet down at all times.
- · Fastest switching speed in the world.
- IR/UV protection at all times.
- Filter always protects to shade 14, even in the "off" state.
- Noncurved cover lens prevents ghosting images.
- Replaceable lithium batteries with low battery indicator.
- ClimaSensors[™].
- EMI coating.

Eye, Face, and Head Protection

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- 800 working hours of battery life.
- Standard size outer cover plate.
- Auto shutoff after 20 minutes of downtime.
- Sold with the #1 selling welding hood the Jackson Shadow®.
- Large window has 9 square inches of viewing area.
- Two year warranty.

Part No. 0744-0705 - HSL100 NexGen® in Shadow® Helmet Part No. 0752-0106 - NexGen® Cartridge with Retainer Part No. 0745-0074 - NexGen® Retainer alone Part No. 0752-0054 - NexGen® Safety plate

Auto Darkening Lens Features	Boss	NexGen®	Master Variable	Professional Variable	Professional Shade 10	Journeyman Variable	Journeyman Shade 10	Apprentice
Solar Powered								•
EQC [®] Technology Powered	•	•	•	•	•	•	•	
1-1/5" x 3-3/4" Viewing Area						•	•	•
1-3/4" x 3-3/4" Viewing Area			•	•	•			
2-3/8" x 3-3/4" Viewing Area		•						
3-3/4" x 3-1/2" Viewing Area	•			•		•	•	
Auto-Off Feature				•		•	•	
On/Off Switch w/Auto-Off	•	•	•	•				
Sensitivity Adjustment	•	•	•	•				
4 Independent Redundant Sensors		•						
2 Independent Redundant Sensors	•		•	•		•		
Single Sensor						•	•	•
Uses 2 AAA Batteries	•		•		•	•	•	
Uses 2 Lithium 'Coin' Batteries		•						
Solar Battery Life Extender		•	•					
Low Voltage Indicator Lamp	•	•	•	•	•			
Fixed Shade 10					•		•	•
Variable Shades 9 - 13	•	•		•		•		
Delay Adjustment	•	•	•	•				
Fits HSL-100 Series Hood (4 1/2" x 5 1/4")	•	•	•	•	•			
Fits HSL-1 Series Hood (2" x 4")						•	•	•
3N1 - Grind, Weld, Cut	•	•						
Intellisense [™] (Allows for 5 Amp & Below)	•	•	•	•				



Fixed front

Welding Helmet Selector Charts

EQC Welding Helmet Selector Chart

Low-AMP TIG Welding? Select an EQC[®] filter with Sensitivity Adjustment. Different Applications? Select an EQC[®] filter with Variable Shade Adjustment. Pulse TIG Welding? Select an EQC[®] filter with Delay Adjustment.

Replacement cartridges are available for all EQC^{\otimes} helmets

*High Transmission Light State (HTLS) features greater visual acuity in any light. The clearest available in the world today at less than Shade 3 in light state. (For low ambient light.)

	Variable	Variable HTLS	Shade 10					
Shadow Series								
Apprentice			0744-0706					
Journeyman®		0744-0764	0744-0766					
Professional	0744-0665		0744-0761					
Master		0744-0660						
Executive	0744-0751	0744-0750						
3N1 Master	0744-0747							
3N1 Executive	0744-0746							
NexGen®	0744-0705							

	Variable	Variable HTLS	Shade 10
Cartridges Only	L		
Journeyman®		0752-0214	0752-0216
Professional	0752-0142		0752-0211
Master	0752-0141		
Executive	0752-0201	0752-0200	
3N1 Master	0752-0225		
3N1 Executive	0752-0227		
NexGen®		0752-0106	

Shadow[®] Welding Helmet Selector Chart

				For Mounting to Caps						
Description		w/headgear	w/headgear		w/cap blades		w/quick-detach		w/cap mount adapter	
Description		Model	Part No.	Model	Part No.	Model	Part No.	Model	Part No.	
Shadow® Seri	es									
	Black	HSL100	0744-0504	HSL100-187S	0744-0508			HSL-100-386	0744-0352	
Large Lens	Blue	HSL100B	0744-0505							
Red	HSL100R	0744-0506								
	Black	HSL1	0744-0512	HSL1-187S	0744-0522					
Fixed Front	Blue	HSL1B	0744-0513							
	Red	HSL1R	0744-0514							
	Black	HSL2	0744-0516	HSL2-187S	0744-0523	HSL2-86M	0744-0139	HSL2-386	0744-0351	
Lift Front	Blue	HSL2B	0744-0517							
	Red	HSL2R	0744-0518							

Miscellaneous Welding Helmet Selector Chart

			For Mounting to Caps					
Description	w/headgear		w/cap blades	w/cap blades		ich	w/cap mount adapter	
Description	Model	Part No.	Model	Part No.	Model	Part No.	Model	Part No.
Fiberglass Helmets								
Curved Shell Large Lens	H-100-A	0744-0001			H-100-86	0744-0101		
Curved Shell Lift Front	H2-A	0744-0004			H2-86 H2-86M	0744-0104	H2-386	0744-0304
Integral Front	HM-1A	0744-0005						
Pipe Line Style	HM1-PW	0744-0081						
Respirator-Adapted Shell Lift Front	HR-2A	0744-0069					HR2-386	0744-0369
Narrow Shell Lift Front	H4-A	0744-0009					H4-386	0744-0309
Straight Shell Lift Front	H9-A	0744-0012	H9-187	0744-0194	H9-86	0744-0112	H9-386	0744-0312
Hand Shields/Curved Fiberglass								
Large Lens	H-500	0744-0016						
Integral Front	HM-5	0744-0037						



Welding Helmets

Halo X Helmets



- The Extreme Lightweight Welding Helmet by Jackson
- Extreme lightweight shell design weighs only 6 oz.
- Hydraflex shell for the ultimate in flexibility and durability. ٠
- Duralogic[™] high index metallic paint.
- · Ergonomic lightweight design reduces neck tension and fatigue.
- · Easily attaches to safety caps for added head protection.
- · High impact, seamless graphic designs.
- · Three lens options available.





Heavy Metal

Boss w/ EQC Helmets

- LARGE 13.2 square inch viewing area!
- 3-N-1 weld, grind, cut mode.
- Two independent sensors.
- Variable shades 9-12.
- 4 x 5 cartridge fits Shadow and Halo X helmets.
- Two year performance guarantee.



Part No. 3014755

Part No. 3014754

BOSS

3013597	Halo X Heavy Metal w/Shade 10
3013594	Halo X I ² w/Shade 10
3013591	Halo X Razor w/Shade 10
3013588	Halo X Yellow Flames w/Shade 10
Halo X Pro Va	riable Helmets
3013593	Halo X I ² w/Pro V
3013590	Halo X Razor w/Pro V
3013587	Halo X Yellow Flames w/Pro V
3013596	Halo X Heavy Metal w/Pro V
Halo X NexGe	en® Helmets
3013592	Halo X I ² w/NexGen®
3013589	Halo X Razor w/NexGen®
3013586	Halo X Yellow Flames w/NexGen®
3013595	Halo X Heavy Metal w/NexGen®

Description

Part No.	Description
3014755	Halo X Heavy Metal w/ Boss EQC®
3014754	HSL100 Gunmetal w/ Boss EQC®
3016262	Halo X I ² w/ Boss EQC®
3016263	Halo X Yellow Flames w/ Boss EQC®

HeadTurners[™] Welding Helmets (HSL100)

Unique high gloss options let welders stand apart while using the most popular helmet on the market-The Shadow[®].

- · Narrow shell design is perfect for work in tight spaces and weighs only 13.8 ounces.
- · Extended front increases throat protection against sparks, slag, and fumes.
- · Standard shade 10 filter plate and cover plates installed at factory (Passive only).
- Meets ANSI Z87.1 standards.



HellRaiser



Part No. Description 0744-1091 HellRaiser 0744-1090 HellRaiser w/ NexGen® EQC® Lens 3011005 Glory 3011006 Glory w/ NexGen® EQC® Lens 3011640 Glory w/ ProVariable Lens

Glory



Part No.

Halo X Passive Helmets

Razor

Yellow Flame



Welding Helmets

Apprentice Helmets

The Jackson Apprentice is the perfect auto-darkening option for the hobbyist or weekend welder. The Apprentice is a low-cost unit that features the number one selling welding helmet on the market and the highest quality solar-powered auto-darkening lens. This is a perfect combination for the hobbyist or a beginning welder looking for the latest in welding technology.

- Solar-powered auto-darkening lens
- Switching time of 0.8 milliseconds
- Two sensors
- Two solar cells
- Two year warranty
- Not intended for TIG welding.

Part No. 0744-0706

Shadow® Helmets

The best-selling welding helmet in the industry. The narrow shell design is perfect for work in tight spaces and the Shadow® helmet's extended front increases throat protection against sparks, slag and fumes.
Plus the Shadow® helmet can stand up to radiant heat of 350° F, a minimum 50% improvement over most other thermoplastic shells. All Shadow® helmets come complete with cover plate and shade 10 filter plate.
Shadow® helmet is available in 3 metallic colors: black, red, blue.

- Meets ANSI Z87.1, CSA Z94.3 standards.
- HSL-100

4-1/2" x 5-1/4" Vertical Mount Bulk Part No. 0744-9459 Part No. 0744-0504- Black Part No. 0744-0505- Blue

HSL-1

2" x 4-1/2" Fixed Front Bulk Part No. 0744-9452 Part No. 0744-0512- Black

HSL-2

2" x 4-1/4" Lift Front Bulk Part No. 0744-9453 **Part No. 0744-0516-** Black



Part No. 0744-0505

Fiberglass Helmets

Jackson manufactures a variety of fiberglass helmets to fit almost every application. All are heavy-duty, moisture-resistant helmets shaped to resist weld spatter. Three basic helmet shapes are available, as well as a choice of plate holders.

• Meets ANSI Z87.1.5.1

Narrow Shell Fiberglass Helmets

A compact design especially useful for welding in close quarters.

- Includes 2" x 4-1/4" plate holders.
- H4-A (Lift Front)

Part No. 0744-0009



Straight Shell Fiberglass Helmets

These helmets provide more protection to the throat area, as well as better ventilation.

- Includes 2" x 4-1/4" plate holders.
- H9-A (Lift Front) Part No. 0744-0012





Welding Helmets / Lens Holders

Fiberglass Helmets

Curved Shell

Curved shells provide excellent interior clearance and come in a variety of styles.

(H-100A) Large Window

Although it weighs no more than comparable small-plate helmets, the Big-J (H-100A) provides welders with 19 square inches of viewing window. The plate holder is molded into the shell, and a folded neoprene gasket seals both cover and filter plate to prevent entry of light rays.



- Maximum clearance for nose, chin and largest prescription glasses or goggles.
- 4-1/2" x 5-1/4"

Part No. 0744-0001

(H2-A) Lift Front

- Allows welder to inspect work without raising entire helmet.
- Made of heat-resistant, glass fiber-reinforced plastic.
- Welding plate secured in a hinged door activated by coil springs.
- Furnished with a clear polycarbonate inner safety plate for protection when front is raised.

2" x 4-1/4"
 Part No. 0744-0004



(HM-1A) Integral Front

A lightweight helmet with shell and plate holder molded in a single piece.

- Inclined top surface of the plate holder helps resist weld spatter.
- 2" x 4-1/4"
- Part No. 0744-0005

(HM1-PW) Pipe Line Style

Pipe line version of the integral shell design.

- Includes a modified Adjust-O-Lok headgear with an elastic neoprene insert in place of the adjustment knob.
- Shell exterior has a white coating.
- 2" x 4-1/4"

Part No. 0744-0081

(HR-2A) Respirator, Lift Front

A respirator adapted helmet that allows for greater worker convenience, with a bubble front that makes room for mask-type respirators. (Note: welding fumes are not reduced unless accompanied by the proper respirator).

- Includes plastic lift-front plate holder.
- 2" x 4-1/4"
- Part No. 0744-0069







Handshields

- Fiberglass handshields are available in two curved shell models.
- Handles are made of injection-molded plastic.



HM-5 Integral Front Part No. 0744-0037



H-500 Large Lens Part No. 0744-0016

870 Inspection Shield

- Quality leather.
- Ideal for those who occasionally observe the welding process.
 Part No. 45004





Mag Lens Holder

- Large window mag lens holders 98-3 and 98-2.
- The 98-3 Mag Holder will work with all HSL-100
- window styles old and new (with filter plate & glass spring retainer) and will allow mag lens to be used at the bottom of the window. **Part No. 0745-0029-** HSL-100 Helmets

Part No. 0745-0040- Executive EQC's





Welding Helmets

900 Series Ultra-light®

- · Our lightest-weight, durable, washable, thermoplastic shell.
- Original Huntsman[®] shape.
- Huntsman[®] "Contour Comfort" double-lock headgear and patented Zahnlok[™] size adjustment system.

911P

- · Aluminum glass holder.
- · Order with factory installed

auto-darkening lens. Part No. 25064 Part No. 25141- w/1100BVL™ Part No. 25142- w/1105BL™



929

- · Inspectors model.
- Shell and lens, no headgear.
- Front-mounted handle. Part No. 25070



HENTSMAN

930P

· Injection molded thermoplastic lift-front glass holder. Part No. 25065



951P

 Big Window[®] lens - has a 4.5 x 5.25 viewing area for maximum visibility. Order with factory

installed auto-darkening



lens. Part No. 25066- w/ standard lens Part No. 25140- w/1105VXL™ Part No. 25140 Part No. 25139- w/ 1105VS™ Part No. 25209- w/ Turbo

981P

· Molded standard window. Part No. 25067

990P

• Quick-Slide[™] glass holder. Part No. 25068



400 Series

- · Heat-resistant vulcanized fiber shell for comfortable, cool, heavy-duty welding.
- Lightest-weight helmet in the Huntsman® line.
- Huntsman[®] "Contour Comfort" headgear and patented Zahnlok[™] size adjustment system.
- Unique to Huntsman® line of helmets.

Note: In some damp or wet environments, Scotchguarding the 400 series prolongs useful life.

411P

- Aluminum glass holder.
- · With standard lens.
- Part No. 25023



451P

• Big Window® vertically mounted 5-1/4" x 4-1/2" lens for improved visibility. Part No. 25030



490P

• Quick Slide[™] glass holder. Part No. 25062



13

430P · Easy to use lift front glass holder.

Part No. 25029







800 Series Leather Helmets

- Tough, pliable, breathable leather covering.
- Huntsman[®] "Contour Comfort" headgear and patented Zahnlok[™] size adjustment system.

860P

• Lift-front glass holder. Part No. 25052

860-2

- · Small size helmet with lace back.
- No headgear.
- Part No. 25055

851P

- Big Window[®] lens.
- Part No. 25056

Helmet/Cap Attachment Devices

Most welding helmets can be ordered for attachment to any Jackson protective cap. There are a number of options available.

- Caps meet ANSI Z89.1
- Helmets meet ANSI Z87.1





86 Quick Detach Pins Part No. 0743-0007- plastic

86-M Quick Detach Pins Part No. 0743-9998- metal

270 Headgear

Replacement Headgear

· Softer, more comfortable strap material.

 Ergonomically designed, streamlined ratchet for easy adjustments and increased shell clearance. · Six crown adjustments and perpendicular to pivot

• 45 head size adjustments and 5 crown adjustments.

The new ratchet system eliminates "back off" by the

• A lower ratchet strap offers added comfort and strength.

· Has all the features of the 170, except a rubber strap is used

"Pipeline" style is most comfortable for out-of-position welding.

and absorbent cloth sweatband.

assembly for added balance.

170 Headgear*

push-and-turn design.

170-P Headgear*

in place of a ratchet.

87 Mounting Blades



Part No. 0745-0027



187-K Safety Cap Mount Part No. 0745-0025

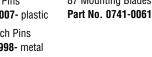


Part No. 25048

187-S Safety Cap Mount Part No. 0745-0001

Welding Helmet Bag

- Heavy-duty denier fabric with drawstring closure.
- Velcro close front lens pocket with two side mesh tool pockets. Part No. 3010811



386 Capmount Adapter







Part No. 0743-0010



* for Shadow[®], Halo X, and HML Series produced before May 2000.

Eye, Face, and Head Protection

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www.oki-bering.com

•

HENTSMAN



HUNTSMAN

· Aluminum glass holder. Part No. 25048 751P

711P

700 Series

welding and cutting.

• Big Window[®] model.

Part No. 25071

• Shipped without filter plate

· Designed for use in Acetylene (gas)

Lightweight, heat-resistant vulcanized fiber shell.



Lenses and Plates Selector Chart

Lenses and Plates: Applications and Safety

Read this section completely before selecting your Jackson filter plate or lens, safety plate, cover plate or cover lens. Safety plates, filter plates or filter lenses do not provide unlimited eye protection.

Filter lenses and filter plates, when selected in the proper shade number, provide eye protection against injurious rays from welding and flame cutting and against light impact such as sparks and spatter from welding.

Safety plates are clear in shade and provide eye protection against light impact such as small particles from grinding or chipping slag, but do not provide injurious ray protection.

Cover lenses and cover plates have minimal strength and provide protection only against pitting and scratching of filter lenses and filter plates or safety glasses. Cover lenses and cover plates do not in themselves provide any significant impact protection.

Lens and Plate Selection Chart

Part No.	Model No.	Description	Per Carton					
50 mm Lenses - H	ardened Glass							
0752-0009	46-H	Shade 5, pr.	50					
2" x 4-1/4" Plates -	2" x 4-1/4" Plates - Hardened Glass							
0752-0035	53-H	Shade 5	50					
0752-0040	53-H	Shade 10	50					
0752-0041	53-H	Shade 11	50					
0752-0042	53-H	Shade 12	50					
0752-0043	53-H	Shade 13	50					
0752-0044	53-H	Shade 14	50					
2" x 4-1/4" Plates -	- Clear, Cover							
0752-0049	54	Glass	50					
2" x 4 1/4" Plates -	· Clear, Safety/Cov	er						
0752-0151	54-PC	Polycarbonate	50					

Safety plates, filter plates and filter lenses are not unbreakable. They will not protect against severe impact hazards such as, but not limited to, fragmenting grinding wheels or abrasive discs, explosive devices, corrosive liquids or molten metal. Machine guards, eye conforming splash protection, or other engineering devices must be used for these hazards.

Pitted or scratched filter lenses, filter plates or safety plates, reduce vision and seriously reduce impact protection—replace immediately. Inspect frequently and immediately replace worn or damaged plates or lenses.

Clean only with mild soap and lukewarm water. Do not use solvents.

For further information see American National Standards Institute Standard Z87.1 available from American National Standards Institute, 1430 Broadway, New York, NY 10018. Jackson recommends .060 polycarbonate safety plates.

Part No.	Model No.	Description	Per Carton
2" x 4-1/4" Plates	- Plastic Magnifyin	Ig	
0752-0063	98	Focal #1.00	6
0752-0064	98	Focal #1.25	6
0752-0065	98	Focal #1.50	6
0752-0066	98	Focal #1.75	6
0752-0067	98	Focal #2.00	6
0752-0069	98	Focal #2.50	6
4-1/2" x 5-1/4" Pla	tes - Hardened Gla	ISS	
0752-0081	95-H	Shade 9	25
0752-0082	95-H	Shade 10	25
0752-0083	95-H	Shade 11	25
0752-0084	95-H	Shade 12	25
0752-0085	95-H	Shade 13	25
4-1/2" x 5-1/4" Pla	tes - Polycarbonat	e	
0752-0282	95-PC	Shade 10	25
4-1/2" x 5-1/4" Pla	tes - Clear, Safety,	/Cover	
0752-0161	97-PC	Polycarbonate	25
Snugside Goggle I	enses - Plastic		
0752-0087	JP-PC	Clear	24

Jackson[®] Lenses and Plates

Jackson has a large selection of top-quality lenses (round) and plates (rectangular) to fit protective goggles and welding helmets. Lenses and plates are of hardened glass. To prevent surface damage to welding lenses or plates, cover lenses or plates (in either glass or plastic) should be worn over them. Be sure to use the correct filter shade for the job. Note: Lens shades may not be combined, i.e., you cannot use two shade 5 lenses to get a shade 10.

Round Lenses

Hardened filter lenses, 50 mm diameter, for use in twin lens goggles, come in shade 5. They are the same lenses supplied as original equipment in Jackson twin-lens goggles.



Rectangular Plates

Hardened filter plates, $2" \times 4-1/4"$, are for use in goggles and helmets. They are made in green filter shades 5 through 14. A clear polycarbonate safety plate, $2" \times 4-1/4"$ inches, is offered for lift-front



helmets and goggles, for protection when chipping welds with the helmet front lifted. Large filter plates, 4-1/2" x 5-1/4" are available for large lens welding helmets.

All hardened rectangular glass filter plates feature pencil edging. This produces an extremely smooth, clean edge that also eliminates stress flaws. Clear cover plates of polycarbonate are used over filter plates to prevent pitting.

Magnifying Plates

Welding magnifier plates, $2" \times 4-1/4"$ inches, are used for better short-range vision. Cast plastic, in seven numbers (marked on plates) to meet individual requirements. Available in Focal Numbers 1.00, 1.25, 1.50, 1.75, 2.00, 2.25 and 2.50. (The higher the Focal No., the greater the magnification power.)



Welding Cartridges

Solera Lens

The new era of solar powered auto darkening filters.

- Switching speed of 0.8 milliseconds.
 Two polar panels.
- Two polar pane
 Two sensors.
- Iwo sensors.
- Two year warranty.
 Part No. 30090



981P with Solera Part No. 25049

Turbo[™] Lens

• Cartridge available with adapters to fit in 4 x 5 and



- 5 x 4 helmet configurations.
- Switching speed of .08 milliseconds.
- Sensitivity and delay adjustments.
- Variable shade 9-12.
- Clear state of 4.0
- Two sensors
- Two year warranty.
- Part No. 30107



Huntsman® AutoView® Takes Welding Lens Filter Technology Out of the Dark Ages

AutoView[®] filters allow you to leave your helmet down and your protection in place. When you're not welding, they stay at a light-fixed shade for good visibility. AutoView[®] filters automatically darken in less than 1/25,000 of a second. Four sensors at separate points on the lens increase your ability to weld around obstacles, making it possible to move your head side to side or up and down without lens flutter. After 20 minutes without an arc, it shuts off automatically. Ideal for light duty welding.

AutoView® with 4 sensors 1105VXL 4 x 4

Fits all Huntsman[®] Big Window[®] and most manufacturer's large window helmets.

- 2.4" x 3.8" viewing area.
- Infinitely adjustable 9 to 12 dark shade.
- Delay control for different types of welding.
- Dark to light delay of 0.1 to .25 of a second.
- Sensitivity adjustment for low amp TIG to sunlight.
- Item has 4 sensors

Eye, Face, and Head Protection

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• Operates on 2 AAA alkaline batteries. Part No. 33097



AutoView® 1100IVXL

Same features as VXL, includes special brackets to fit most Big Window[®] helmets. Fits all Huntsman[®] Big Window[®] and most manufacturer's large window helmets.

- Dark to light delay of 0.1 to .25 of a second.
- Sensitivity adjustment for low amp TIG to
- sunlight. 2 sensors
- Operates on two AAA alkaline batteries.
- Part No. 30089



AutoView® 1105VS

- Clear state of 4.0, with a dark shade adjustable from 9 to 12.
- Dark to light delay of 0.1 to .25 of a second.
 Sensitivity adjustment for low amp TIG to
- sunlight.
 2 sensors and operates on 2 AAA alkaline batteries.

Part No. 33099



HUNTSMAN

1105BL Shade 10

- Operates on two AAA batteries.
 - Clear state is shade 3.0.
- Part No. 30100

911P with AutoView® 1100BL Part No. 25142



951P with AutoView® 1105VXL Part No. 25140

AutoView[®] 1105VLS

AutoView[®] Basic

1100BVL Variable Shade

Clear state is shade 3.0.

Part No. 30085

648

Operates on two AAA batteries.

- Dark shade adjustable from 9 to 12.
- Dark to light delay of 0.1 to .25 of a second.
 Sensitivity adjustment for low amp TIG to

2" x 4 1/4" Basic is our most affordable AutoView® filter.

Fits Huntsman[®] Model 111P, 411P, and 911P helmets made since April, 1994.

- Sensitivity adjustment for low amp 110 sunlight.
- 2 sensors
- Operates on 2 AAA alkaline batteries. Part No. 33098





Cover & Filter Lenses / Safety Plates

HUNTSMAN

Cover Lenses

ltem No.	Part No.	Size	Material	Туре	Standard Packing
40089	339	2" x 4-1⁄4"	Thermally set plastic	Cover lens	50/box
40093	339-L	4-1⁄2" x 5-1⁄4"	Thermally set plastic	Cover lens	1/box

Safety Plates

Item No.	Part No.	Size	Material	Туре	Standard Packing
40015	235-6	4-1⁄2" x 5-1⁄4"	.060" Polycarbonate	Safety/cover lens	50/box
40168	435-6	2" x 4-1⁄4"	.060" Polycarbonate	Safety/cover lens	50/box

Filter Lenses

ltem No.	Part No.	Size	Material	Special	Standard Packing
40031	427 SH. 6	2" x 4-1⁄4"	Polycarbonate	High impact resistance	25/box
40033	427 SH. 8	2" x 4-1/4"	Polycarbonate	High impact resistance	25/box
40037	427 SH. 10	2" x 4 1⁄4"	Polycarbonate	High impact resistance	25/box
40059	1127 SH. 10	4-1⁄2" x 5-1⁄4"	Polycarbonate	Conforms to Federal specs	1/box
40061	1127 SH. 12	4-1/2" x 5-1/4"	Polycarbonate	Conforms to Federal specs	1/box
40156	1227 SH. 4	50 mm	Polycarbonate	Fits 50 mm lens holders	25/box
40157	1227 SH. 5	50 mm	Polycarbonate	Fits 50 mm lens holders	25/box
40158	1227 SH. 6	50 mm	Polycarbonate	Fits 50 mm lens holders	25/box

* Caution for glass filter lenses 327/1027: Glass filter plates are Class B lenses and DO NOT meet high mass or high velocity impact requirements. Risk of injury including, but not limited to, the eyes and face is substantially greater when using glass filter plates. Polycarbonate filter plates provide superior impact protection and are safer to ship, store and handle.

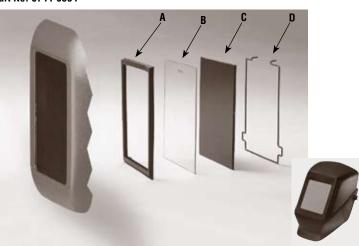


Part No. 710-1



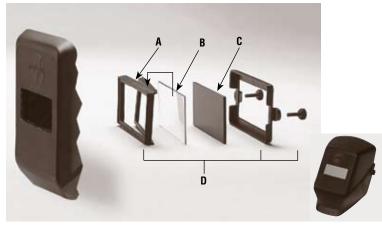
Helmet Replacement Parts

HSL-100 Part No. 0744-0504



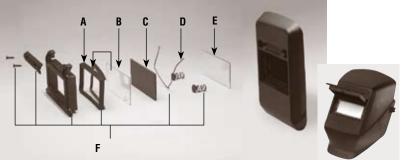
ltem	Part No.	Description	
A	0745-0045	251 light seal gasket	
В	0752-0161	97-PC safety plate	
C	40059	1127 filter lens, shade 10 polycarbonate	
D	0745-0031	853 retainer spring	
	Not Shown		
	0745-0073	270-S headgear	
	0743-0010	170 headgear	
	0745-0001 187-S mounting blade kit		
	0745-0029 98-3 large window mag lens holder		

HSL-1 Part No. 0744-0512



ltem	Part No.	Description	
Α	0745-0036	224 light seal gasket	
В	0752-0151	54-PC safety plate	
C	40037	427 filter lens, shade 10 polycarbonate	
D	0745-0017	Lens retainer kit	
	Not Shown		
	0745-0073	270-S headgear	
	0745-0001 187-S mounting blade kit		
	0745-0028	Journeyman replacement screws	

HSL-2 Part No. 0744-0516



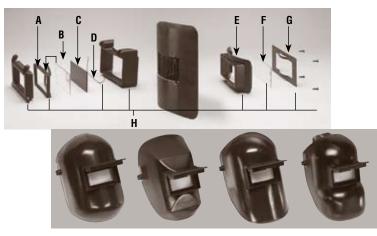
ltem	Part No.	Description	
A	0745-0036	224 Light seal gasket	
В	0752-0151	54-PC safety plate	
C	40037	427 filter lens, shade 10 polycarbonate	
D	0745-0013	63 retainer spring	
E	0752-0151	54-PC safety plate	
F	0745-0018	HSL-2 lift-front kit	
	Not Shown		
	0745-0073 270-S headgear		
	0745-0001	187-S mounting blade kit	



H2A, H4A, H9A & HR2A

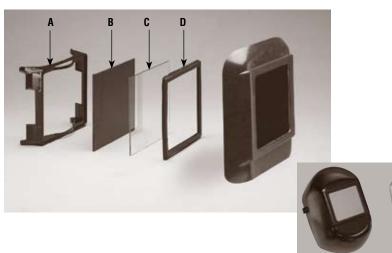
 Part No. 0744-0004
 Part No. 0744-0012

 Part No. 0744-0009
 Part No. 0744-0069



Item	Part No.	Description	
A	0745-0036	224 light seal gasket	
В	0752-0151	54-PC safety plate	
C	40037	427 filter lens, shade 10 polycarbonate	
D	0745-0013	63 retainer spring	
E	0745-0034	66-7 inner lens retainer	
F	0752-0151	54-PC safety plate	
G	0745-0006	58 retainer spring	
Н	0745-0005	66 lift-front unit	
	Not Shown		
	0743-0010	170 headgear	
	0745-0025	187-K mounting blade kit	

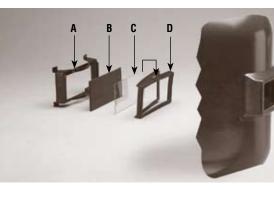
H100 & H500 Part No. 0744-0001 Part No. 0744-0016



Item	Part No.	Description
Α	0745-0010	200-5P large lens spring
В	40059	1127 filter lens, shade 10 polycarbonate
C	0752-0161	97-PC safety plate
D	0745-0045	251 light seal gasket
	Not Shown	
	0743-0010	170 headgear
	0745-0025	187-K mounting blade kit

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HM1A & HM5 Part No. 0744-0005 Part No. 0744-0037

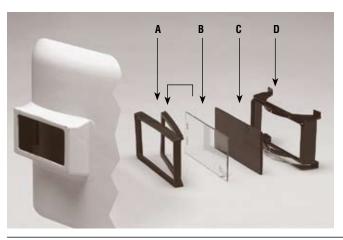


Item	Part No.	Description	
Α	0745-0009	258 lens spring	
В	40037	427 filter lens, shade 10 polycarbonate	
C	0752-0151	54-PC safety plate	
D	0745-0036	224 light seal gasket	
	Not Shown		
0743-0010 170 headgear		170 headgear	
	0745-0025	187-K mounting blade kit	



Parts Breakdown

HM-1-PW Part No. 0744-0081



Item	Part No.	Description	
A	0745-0036	224 light seal gasket	
В	0752-0151	54-PC safety plate	
C	3000645	427 filter lens, shade 10 polycarbonate	
D	0745-0009	258 lens spring	
	Not Shown	ot Shown	
	0745-0047 170-P headgear		
	0745-0025	187-K mounting blade kit	

Welding Helmet Springs

Over the years there have been several revisions of the metal bail spring. This spring is used to hold EQC's and glass filter plates in the large window welding helmets. Here is the spring evolution:

845

Eye, Face, and Head Protection

Used in all HSL-100 helmets to retain glass lenses until June 1996. Can be used to retain the latest "Safety Lok" design EQC[®]'s in all HSL-100's prior to June 1996. These helmets do not have the three tabs on the inside of the lens opening. **Part No.0745-0042**

853

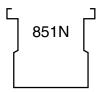
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Current spring used to retain glass in the HSL-100 helmet, (an alternative spring for HPL-100 helmet) and Morsafe 592 helmet since June 1996. Both of these helmets have the three tabs used to secure the Safety Lok EQC[®]. **Part No. 0745-0031**



851N

Holds the second version EQC[®]. Cross wire was eliminated due to the addition of two small retaining tabs on the EQC cassette. **Part No. 0745-0049**





Purified Air System / Safety Goggles / Visors

two - 4 hour batteries

Part No.

Shadowaire II[™]

The Shadowaire II[™] provides comfort while protecting you from the harsh work environment. Shadowaire II[™] is the latest technology in powered air purifying systems designed to protect against certain dusts, mists and fumes.

All Shadowaire II[™] units come ready-to-work and include the following:

- · Helmet and Lens.
- ٠ Protective Face Seal.
- Complete Blower Unit. ٠
- Pack of Three P3 Filters. ٠
- NiMH Battery and Charger. ٠
- · Breathing Hose and Air Flow Indicator.
- · Sleek plenum design allows for more head room and attaches to helmet instead of headgear for comfort
- Positive pressure supplies a continuous flow of filtered air ٠
- Drawstring closure allows comfortable custom fit ٠
- No fit testing required ٠
- Flame-retardant face seal provides full head coverage ٠
- Available with Jackson EQC's the latest in auto-darkening technology
- The NiMH battery has no memory retention and is approximately 40% lighter than the NiCad battery
- Smart Charger provides fast, reliable battery charging •
- Environmentally-friendly battery disposal •
- Flame-retardant and crush-resistant hose the ONLY one in the industry .
- Airflow exceeds the NIOSH standard by over 25% ٠
- Welding Helmet bag for carry and storage included
- Protects against radionuclides, asbestos and other dusts, mists and fumes ٠ with time weighted averages less than 0.05 milligrams per cubic meter
- Meets OSHA Requirements
- NIOSH approved

Part No. 0744-1024

- The following limitations apply to ALL Shadowaire Systems: **NOT** for use in atmospheres Immediately Dangerous to Life or Health (IDLH):
- NOT for use in atmospheres containing less than 19.5% oxygen;

NOT evaluated as an ignition source in flammable or explosive atmospheres by MSHA/NIOSH. NOT to be worn as protection against gases or vapors.

Use only at work rates consistent with the maintenance of positive pressure within the respiratory inlet covering. These have shown that a work rate

requiring a minute volume of no more than (40) liters per minute does not affect the positive pressure of the respiratory inlet covering. Personnel working in environments requiring minute volumes greater than forty (40) liters per minute should be checked for positive pressures at that work rate using fit-test technologies.

Safety Goggles The Shield[™]

- Full face protection which detaches from goggle.
- · Curved faceshield conforms to shape of face offering better protection.
- Provides dust, splash and impact protection.
- Polycarbonate shield for long lasting protection, compact in size is ideal for storage and work in confined space.
- Can be worn with safety cap.
- Anti-fog lenses.
- 3.0 and 5.0 models feature flame retardant headband.

Sightshield

- Hooded vents for dust, impact and splash protection
- Clear frame color
- Clear lens
- Part No. 0746-0045



Part No. 3010343



Part No. 3010345

Part No.	Description	
3010343*	Blue frame, clear lens	
3010345	Black frame, IRUV 3.0 lens	
3010346	Black frame, IRUV 5.0	
Replacement Headband (fire retardant)		
3010352	25/pkg	

*This lens configuration is not to be used for welding applications.

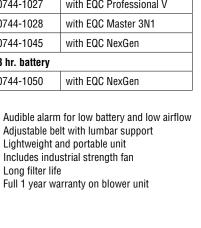


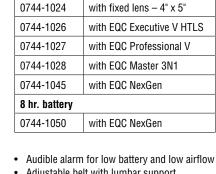
Goggle Toggle

- Snaps into universal slot on most caps for proper storage of goggles.
- Includes two 4-hour batteries.
- 50 per box.

Part No. 3005127

detail





Description

653

Eye, Face, and Head Protection



Protective Caps: Applications and Safety

Read this section completely before selecting your Jackson protective caps. Protective caps do not provide unlimited head protection.

Jackson offers a complete line of head protection—from safety caps and hats to bump caps in a wide selection of colors, slotted and non-slotted designs and suspension options. Slotted caps allow flexibility in attachments such as faceshields, welding helmets equipped with mounting blades* and hearing protectors. Chin straps are available for all models. All safety hats and caps comply with ANSI Z89.1 standards. *Bump cap not included.

Safety Cap Imprinting Program

Jackson Products offers our customers the option to imprint their company name and/or logo on safety caps using the pad printing method. This permanent, low-cost printing process provides an attractive method for personalizing safety caps.

Imprints can be positioned on the front, back and/or either side of the cap. Finished camera-ready artwork (including color separations for multi- colors) should be provided. If Jackson must work from printed material or make alterations in design or wording, additional art changes will apply. The quality of the finished imprint is dependent on the quality of artwork provided. Contact Customer Service for further details. Allow for 10% over-run. Dies remain property of Jackson.

WARNING: Jackson products are tested to meet the standards of the American National Standards Institute* (ANSI) and other applicable standards. All warning statements, operating instructions and industry standards should be complied with at all times. Please read any and all warning statements attached to or associated with any Jackson product prior to use. Failure to use only Jackson designed, produced and tested components, attachments and replacement parts can adversely affect product performance resulting in serious injury. Installing generic parts or components voids all standards, compliances, all guarantees and warranties and make the installer solely liable for the consequences.

Custom imprinting colors available for additional charge and a minimum quantity of 144.

Imprinting services available with minimum quantity of 72.

Imprint Area: Full Brim - 3" W x 1-1/2" H or 1-1/2" Diameter. All others - 3" W x 2-3/4" H or 2-3/4" Diameter.

Safety Caps and Hats

cor wor depend details SC3 SC3 Type • Nor diel • Exc • Dee swee

13

Type 1, Class G, E & C

- Non-slotted design constructed of durable but lightweight dielectric plastic with impact absorbing design.
- Excellent for general overhead protection.
- Deep nape strap and soft, absorbent cloth sweatband for a firm, comfortable fit.
- Ratchet suspension (391)
- Packed 12/carton



Part No.	Description	
0740-0351	Yellow	
0740-0352	White	
0740-0354	Green	
0740-0355	Blue	
0740-0356	Orange	
0740-0357	Red	
0740-0358	Gray	
0740-8203	White Visitor	
0741-0003	391 replacement suspension	

SC6

Type 1, Class G, E & C

- Slotted design constructed of durable but lightweight dielectric plastic with impact absorbing design.
- Deep nape strap and soft, absorbent cloth sweatband for a firm, comfortable fit.
- Available with standard (491) or ratchet suspension (391)
- Packed 12/carton

SC16 Type 1. Class G & C

- Slotted design constructed of fiberglass material with impact absorbing design.
- Deep nape strap and soft, absorbent cloth sweatband for a firm, comfortable fit.
- Typically used for high heat applications.
- Ratchet suspension (391)
- Packed 12/carton



Part No. w/391	Part No. w/491	Description
0740-0441	0740-0241	Yellow
0740-0442	0740-0242	White
0740-0444	0740-0244	Green
0740-0445	0740-0245	Blue
0740-0446	0740-0246	Orange
0740-0447	0740-0247	Red
0740-0448	0740-0248	Gray
0741-0003	0741-0021	Replacement suspension

Part No.	Description
0740-0411	Yellow
0740-0412	White
0740-0415	Blue
0741-0003	391 replacement suspension

HØNTNMAN

Safety Caps and Hats

ACKSON

SB6	S	tubby				
Type	1.	Class	G.	Ε	&	C

- · Slotted design constructed of durable but lightweight dielectric plastic.
- Short billed, impact absorbing design.
- · Deep nape strap and soft, absorbent cloth sweatband for a firm, comfortable fit.
- Can be worn in bill forward position with a welding helmet while meeting ANSI standards.
- Ratchet suspension (391)
- Packed 12/carton ٠

Blockhead[™]

Type 1, Class G, E & C

- Full brim provides protection from UV rays on ears and back of neck.
- Smooth dome look.
- Comfortable 8 point ratchet suspension (891) ٠ with nylon web and cloth sweatband.
- 8 point nylon suspension offers protection and comfort with a more secure fit.
- Meets ANSI Z89.1 2003.

HENTSMAN

Charger[™]

Type 1, Class G, E & C

- · Short peak design allows for greater upward vision.
- · Sleek contoured design maximizes protection
- while maintaining a low profile. Low nape strap, rain trough
- Universal slots allow easy attachment of hearing, ٠ welding and faceshield accessories.
- Comfortable 4 point nylon ratchet or pinlock suspension with cloth sweatband.
- Fits head sizes 6-1/2 8.
- Meets ANSI Z89.1 2003.

Charger[™] Vented Safety Cap

Type 1, Class C

- · 12 cooling vents provide the maximum in air circulation for comfort.
- Short peak design allows for greater upward vision.
- · Universal slots for hearing, welding and visor accessories.
- Low nape strap, rain trough.
- Meets ANSI Z89.1 2003

BC-100 Bump Cap

- · Bump caps are designed to protect workers from hazards that can inflict painful bumps and lacerations (Do not use to protect against falling objects).
- · Recommended where safety caps are not required.
- 4 point adjustable plastic suspension for easy sizing and precise fit.
- · Cloth sweatband wipes away moisture to keep wearer cool.
- · Ideal for food processing, automobile repair, warehousing operations, high pressure wash and splash situations. (with visor attachment).
- · Visor attachment system enables the use of a clear PETG visor to cap for increased facial protection (visor sold separately).
- 199 Bump Cap Suspension
- · Packed 12/carton



Part No.	Description
0740-0081	Yellow
0740-0082	White
0740-0084	Green
0740-0085	Blue
0740-0086	Orange
0740-0087	Red
0740-0088	Gray
0741-0003	391 replacement suspension

Part No.	Description
3014875	Yellow
3014874	White
3014902	Green
3014876	Blue
3014877	Orange
3014878	Red
3014982	Hi Viz Orange
3014879	891 replacement suspension

Part No.		Description	
Ratchet (4pt)	Pinlock (4pt)	Description	
3013362	3013374	White	
3013363	3013375	Blue	
3013364	3013376	Red	
3013365	3013377	Hi Viz Orange	
3013366	3013378	Lime	
3013367	3013379	Gray	
3013368	3013380	Orange	
3013369	3013381	Green	
3013370	3013382	Yellow	
3013403	3014572	Replacement suspension	
Vented Charger"	а		
3013392		White	
3013393		Blue	
3013394		Red	
3013398		Orange	
3013400		Yellow	
3013403		Replacement suspension	

Part No.		Description	
Cap	Cap w/Attachment	Description	
0740-0151	3012333	Yellow	
0740-0152	3012332	White	
0740-0154	3012335	Green	
0740-0155	3012334	Blue	
0740-0156	3012337	Orange	
0740-0157	3012336	Red	
0740-0158	3012339	Gray	
0741-0020	3002432	199 Replacement suspension	
	Visor (clear) for Bump Cap w/Attachment		
	3005392	Visor PETG 6 x 15.5 x .040"	
	3005391	Visor PETG 8 x 15.5 x .040"	

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Note: Bump Cars do not meet ANSI Z89.1 standards	and are not to
be worn for protection from impact of falling or gland	ing objects.







Safety Caps, Hats and Accessories

Sentry III Type 1, Class G, E & C

- Universal slots connect to hearing, welding and visor accessories.
- Available with ratchet or pinlock suspension.
- 6pt nylon suspension with cloth sweatband.
- Meet ANSI Z89.1 standards.



Part No.		Description	
Ratchet (6 pt)	Pinlock (6 pt)	Description	
3000061	3000060	Yellow	
3000064	3000063	White	
3000067	3000066	Gray	
3000070	3000069	Green	
3000072	3000071	Blue	
3000075	3000074	Red	
3000078	3000077	Orange	
3000085	3000084	Hi-Viz Orange	
3000204	3000203	Lime	
3000206	3000205	Sky Blue	
3000095	3000094	Replacement suspension	

Western Outlaw Hard Hat Type 1, Class G, E & C

- Wide brim for protection from harmful UV rays
- Stylish, comfortable and fits all head sizes
- 4 point ratchet suspension
- Excellent protection against sun, rain, heat and glare
- Smith & Wesson logo'd hat with Americana hat band available.
- Meet ANSI Z89.1 standards



Part No.	Color
3010943	White
3007313	Black
3010944	Tan
3010945	Gray
3013273	Smith & Wesson Tan
3013274	Smith & Wesson Gray
3010979	4pt suspension

Suspensions and Accessories for Hard Hats

891 Ratchet Suspension

- 8 point nylon suspension offers protection and comfort with a more secure fit.
- Adjustable ratchet suspension
- Includes a nylon web and absorbent sweatband.
- For use with Blockhead safety hat.



Eye, Face, and Head Protection

13

391 Head Hugger-Ratchet

- Ratchet headgear provides over 30 adjustments for comfortable fit without removing headgear.
- One piece nylon headband with woven nylon crown headstraps, forehead cushion and two crown height adjustments.
- Firm secure fit makes the 391 valuable in caps carrying mounted accessories.

Part No. 0741-0003

Cloth sweatband for 391 suspension **Part No. 0743-0020**

691 Adjust Nape Strap

The same adjustment mechanism used on the 391 suspension is offered as a separate nape strap.

- Snaps onto Jackson 291 Triple Crown Caps.
- Pivots to match head shape
- Adjusts to a firm fit while being worn.

Part No. 0741-0019



491 Snug-Fit

- Highly efficient suspension system, standard headgear with woven nylon crown straps, sewn in vinyl cushion across the forehead.
- Adjusts to 13 head sizes (6-1/2" to 8", by eighths) and has 2 vertical adjustment options for crown height.
- Headband designed to hold goggle straps. Part No. 0741-0021

199 Bump Cap Suspension

- Adjusts to 13 head sizes, plus 3 crown heights.
- Goggles can be carried by the bump cap suspension through the use of retainers on the suspension headband.
- Dual point sizing provides uniform sizing and weight is centered.







Face Shields: Applications and Safety

Read this section completely before selecting your Jackson face shield. Face shields do not provide unlimited face and eye protection

Face shields provide face and supplementary eye protection against light impact such as small particles or dust, splash from non-hazardous liquids, glare (tinted shades only), and moderate heat. They are effective against sparks and small clippings, sand, metal machining chips, spot-welding, non-injurious liquids, moderate heat sources and similar applications.

Face shields are not unbreakable. They will not protect against severe impact hazards such as, but not limited to, fragmenting grinding wheels or abrasive discs, explosive devices, corrosive liquids, molten metal, ultra-violet (arc) or infrared (arc and high heat) radiation. Machine guards, eye-conforming splash protection, filter

Face Shields

- Available in Polycarbonate, Propionate, Acetate and APCP[™].
- Larger sizes provide additional protection from top, bottom and sides.
- Excellent with the Jackson 170-SB headgear.
- All Jackson faceshields meet or exceed ANSI Z87.1 standards for secondary eye protection. Primary eye protection (safety spectacles) required with use of these products in accordance with ANSI Z87.1.



Polycarbonate

- Optical-grade, .060" thick polycarbonate from extruded sheets or injection molded resin provides superior secondary impact protection and increased scratch resistance.
- Available molded or flat.Clear, IR/UV 3.0, IR/UV 5.0
- Clear, IR/UV 3.0, IR/UV
 15.5" x 8"
- 15.5 X 8

Propionate

- Injection molded, .060" thick propionate offers outstanding impact resistance and distortion-free optics.
- Clear, dark green
- 12" x 8" and 15.5" x 9"

Acetate

- High-grade cast sheet acetate available in .040" and .060" thickness protects against dust, small particles, and chemical splash.
- Available aluminum bound and unbound.
- Clear, light green, dark green.
- Various sizes from 12" x 6" to 19.5" x 9"

APCP[⁺]

- .040 thick copolyester based resin offers lightweight comfort and economic protection.
- Low haze and high gloss optics.
- Available aluminum bound and unbound.
- Clear
- 12" x 8" and 15.5" x 9"

39 Fibre

- Mounts to faceshield headgear or adapter.
- Lightweight
- Holds 2" x 4.25" filter plate.
- · Ideal for gas welding vs. a goggle.
- **40-Mesh Black Steel Screen**
- Not intended for impact protection.
- Apply over a faceshield to dissipate heat, preventing visor from warping in high heat applications.

lenses or other suitable means must be used for these hazards. Impact-resistant or splash-resistant eye protection must always be worn in addition to face shields. Filter lenses must be worn where injurious ray hazards exist.

Pitted or scratched visors reduce vision and seriously reduce impact protection they should be immediately replaced. Inspect frequently and immediately replace worn or damaged parts. Clean only with mild soap and lukewarm water. Do not use solvents.

For further information, see American National Standards Institute Standard Z87.1 available from the American National Standards Institute, 1430 Broadway, New York, NY 10018. JACKSON RECOMMENDS .060 POLYCARBONATE WINDOWS

Face Shield Selector Chart

Part No.	Face Shield Window	Color Binding		Dimensions	Quantity per Carton	
Polycarbona	te	1				
0754-0415	34-60-PC	Clear (Molded)	U	15.5" x 8" .060	12	
0754-0034	34-63 IR/UV 3.0		U	15.5" x 8" .060	12	
0754-0031	34-65 IR/UV 5.0		U	15.5" x 8" .060	12	
Propionate	1	1				
0754-0205	812-60	Clear	U	12" x 8" x .060	12	
0754-9990	812-60	Clear (Bulk)	U	12" x 8" x .060	50	
0754-0208	812-63	Dark Green	U	12" x 8" x .060	12	
0754-0215	915-60	Clear	U	15.5" x 9" x .060	12	
0754-9988	915-60	Clear (Bulk)	U	15.5" x 9" x .060	50	
0754-0218	915-63	Dark Green	U	15.5" x 9" x .060	12	
Acetate						
0754-0017	6040	Clear	В	12" x 6" x .040	12	
0754-0036	6042	Dark Green	В	12" x 6" x .040	12	
0754-0018	8040	Clear	В	12" x 8" x .040	24	
0754-9994	8040	Clear (Bulk)	В	12" x 8" x .040	50	
0754-0118	8040-U	Clear	U	12" x 8" x .040	12	
0754-0037	8041	Light Green	В	12" x 8" x .040	12	
0754-0038	8042	Dark Green	В	12" x 8" x .040	12	
0754-9993	8042	Dark Green (Bulk)	В	12" x 8" x .040	50	
0754-0029	34-40	Clear	В	15.5" x 9" x .040	24	
0754-9996	34-40	Clear (Bulk)	В	15.5" x 9" x .040	50	
0754-0129	34-40-U	Clear	U	15.5" x 9" x .040	12	
0754-0039	34-41	Light Green	В	15.5" x 9" x .040	12	
0754-0040	34-42	Dark Green	В	15.5" x 9" x .040	24	
0754-9992	34-42	Dark Green (Bulk)	В	15.5" x 9" x .040	50	
0754-0132	1940-U	Clear	U	19.5" x 9" x .040	12	
0754-0020	8060	Clear	В	12" x 8" x .060	12	
0754-0030	34-60	Clear	В	15.5" x 9" x .060	12	
APCP™	1	1	1			
0754-0049	8040-AP	Clear (Bulk)	В	12" x 8" x .040	50	
0754-0047	34-40-AP	Clear (Bulk)	В	15.5" x 9" x .040	50	
0754-9977	34-40-AP-U	Clear (Bulk)	U	15.5" x 9" x .040	50	
39 Fibre	1	,	1	1		
0754-0032	39 - Fibre	Filter Plate Holder	U	12" x 6.5"	12	
	Steel Screen		1		1	
0754-0033	40 - Large		В	15.5" x 9"	12	
U=Unbound	B=Aluminum B	ound	1	1	1	

Eye, Face, and Head Protection 2



HUNTSMAN

Faceshields and Brackets

Osfatu Can Attackment Chart				HUNTSMAN	
Safety Cap Attachment Chart	Blockhead™	SB 6	SC 3	Charger™	SC 6/16
 Cap Shields For Bill Forward Wear All plastic, totally dielectric device for slotted caps. Curved plastic channel fits over the bill of the cap and includes pivoting blades which snap easily into cap slots. Visors are secured with integral plastic lugs. Part No. 0742-0037- 437 Capshield (Blade Mount) 				Se.	
 Totally dielectric devise for non-slotted caps. Includes a curved plastic channel that fits over the bill and secured with adjustable rubber headband that stretches around the exterior cap crown. Visors are secured with integral plastic lugs. Part No. 0742-0036 - 337 Capshield 			R		
 Front mounted version of the 182B. Curved aluminum channel and coil spring attachment. Not to be used with caps with slots. Part No. 0742-0049- 137 Capshield 			<u>J</u>		
Curved aluminum channel and coil spring attachment. Allows for attachment of any Jackson visor to protective hat. Part No. 0742-0035- 37 Hatshield					
Cap Adapters With Polyethylene Spark Deflector • Easiest, least costly adapter. • Mounts visors to slotted caps. • Includes an integral spark deflector and pivoting blades. Part No. 0742-0025- 382 B Cap Adapter		N			**
 Mounts visor instantly on a wide variety of caps with integral plastic lugs Uses clips pressed over the cap rim for firm fit; removes with thumb pressure. Not to be used with caps with slots or caps with rain troughs. Part No. 0742-0024- 282 B Capmount Adapter Part No. 0742-9991- Bulk = 40/ctn. 					
Permits the attachment of any visor spark deflector combination to any non-slotted cap. Not recommended for use with caps with slots. Part No. 0742-0023- 182 B Capmount Adapter			S		
 Quick detach brackets that join any visor and spark deflector with plastic pins to any cap equipped with #87 mounting blades. Part No. 0742-0022- 82 B Capmount Adapter Part No. 0742-0099- 82 BM Capmount Adapter (with metal pins) 					
	1	I	* Bill hackwards	** Can be worn for	I rward or backward



Face Shields / Visors

HUNTSMAN

Visors

Faceshields (windows) are available in four different plastic materials to allow you to choose the visor that is right for your job. Screen visors are available in 20-mesh steel or 40-mesh brass. Visors are contoured to fit headgears or brackets unless otherwise indicated.

Schedule "A" Visors (windows)

Fits Huntsman[®] K, K-4, K-10, Glendale[™], Jackson[®], Sellstrom[®].

Part No.	ltem No.	Size	Material	Binding	Std. Packaging
15012	8124	8" x 12" x .040"	clear acetate	aluminum	24/box
15085	8124 Bulk	8" x 12" x .040"	clear acetate	aluminum	50/box
15037	8124L	8" x 12" x .040"	clear acetate	none	24/box
15013	8124M	8" x 12" x .040"	medium green acetate	aluminum	24/box
15014	8124D	8" x 12" x .040"	dark green acetate	aluminum	24/box
15016	8126	8" x 12" x .060"	clear acetate	aluminum	24/box

Schedule "B" Visors (windows)

Fits Huntsman[®] K, K-4, K-10, Glendale[™], Fibre-Metal[®], Jackson[®] headgear, Huntsman[®] C, H, P, 8100 BRC, 8100 BRS, Jackson[®], Bullard[®] and A0[®] H-15 safety cap attachments.



Part No 15051



Part No. 15032

Schedule "C" Visors

Fits Huntsman $^{\ensuremath{\circledast}}$ headgears and brackets.

Schedule "F" Visors (windows)

Fits Huntsman[®] Models K, K-4, K-10, Glendale[™], Jackson[®], Sellstrom[®] and Fibre Metal[®] Headgear.

Fits Huntsman[®] Models C, H, P, 8100 BRC, 8100 BRS, Jackson[®], Bullard[®] and AO[®] H15 Safety Cap Attachments.

Part No.	ltem No.	Size	Material	Binding	Std Packaging
15023	6154	6" x 15.5" x .040"	clear acetate	aluminum	24/box
15026	8154	8" x 15.5" x .040"	clear acetate	aluminum	24/box
15088	8154 Bulk	8" x 15.5" x .040"	clear acetate	aluminum	75/box
15033	8154L	8" x 15.5" x .040"	clear acetate	none	24/box
15057	8154PLF	8" x 15.5" x .040"	clear polycarbonate	none	24/box
15027	8154M	8" x 15.5" x .040"	medium green acetate	aluminum	24/box
15035	8154MLF	8" x 15.5" x .040"	medium green acetate	aluminum	24/box
15028	8154D	8" x 15.5" x .040"	dark green acetate	aluminum	24/box
15089	8154D Bulk	8" x 15.5" x .040"	dark green acetate	aluminum	75/box
15036	8154DLF	8" x 15.5" x .040"	dark green acetate	none	24/box
15030	8156	8" x 15.5" x .060"	clear acetate	aluminum	24/box
15139	8156PP	8" x 15.5" x .060"	clear propionate	none	24/box
15069	8156M	8" x 15.5" x .060"	medium green acetate	aluminum	24/box
15039	H9154	9" x 15.5" x .040"	clear acetate	aluminum	24/box
15090	H9154 Bulk	9" x 15.5" x .040"	clear acetate	aluminum	75/box
15040	H9154M	9" x 15.5" x .040"	medium green acetate	aluminum	24/box
15041	H9154D	9" x 15.5" x .040"	dark green acetate	aluminum	24/box
15091	H9154D Bulk	9" x 15.5" x .040"	dark green acetate	aluminum	75/box
15092	H9156-5	8" x 15.5" x .060"	shade 5 propionate	molded	12/box
15051	H9194	9" x 19" x .040"	clear acetate	none	24/box
15095	10206GD	10" x 20" x .060"	gold polycarbonate	molded	1/box
15094	10206S	10" x 20" x .060"	silver polycarbonate	molded	1/box
15032	815WS	8" x 15.5" x 20 mesh	black steel screen	aluminum	12/box
22029	9154 CHIN	9" x 15.5" x .040"	clear acetate	none	24/box
15076	9204 CHIN	9" x 20" x .040"	clear acetate	none	24/box

Part No.	ltem No.	Size	Material	Binding	Std. Packaging
15084	8154PETGLF	8" x 15.5" x .040"	PETG	none	100/box

Part No.	ltem No.	Size	Material	Binding	Std. Packaging
15133	8156P	8" x 15.5" x .060"	clear polycarbonate	molded	24/box
15137	10206P	10" x 20" x .060"	clear polycarbonate	molded	24/box
15141	102060PP	10" x 20" x .060"	clear propionate	molded	24/box



Faceshields and Brackets

Headgear HUNTSMAN

117A Headgear

- Plastic headgear that fits all Huntsman[®] helmets.
- Patented Zahnlok[™] adjustment system allows adjustment in 1⁄16[™] increments for exact fit, simply by turning a knob.
- Teeth are automatically disengaged during adjustment.
- Cloth sweatband.
- Washable and durable.

Part No. 35083

1909 Roto-Clip®

- Lets you attach almost any Huntsman[®] welding helmet (with nylon lugs) safely and securely to a hard hat.
- Patented positive positioning locking device keeps the helmet in any position you place it.

Part No. 35017- Ram Cap™

Part No. 35013- ASMC Sentry III™ Part No. 35096- Jackson[®] caps

Part No. 35097- ERB®

Part No. 35098- MSA V-Gard[®] caps

Model 170-SB

Eye, Face, and Head Protection

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- Enables attachment of all Jackson visors to your safety cap.
- Headgear with large spark deflector.
- Universal hole pattern design.
- Ratchet suspension.
- Meets ANSI Z87.1

Part No. 0742-0020 - 170-SB

Part No. 0742-9802 - 170-SB/Bulk: 40 ctn.

Model 131-B

Economical headgear based on model 170-SB (above)
 with a non ratchet suspension.

Part No. 0742-0021



Model K Face Saver®

- Ratchet adjusts in 1/16" increments to exact head size.
- "Turn button" visor attachment holds 12" or 15-1/2" visors securely, allowing for fast, easy visor attachment and replacement.
- Holds a variety of Huntsman[®] visors (sold separately).
- Meets CSA standards.
- Part No. 10000

Model K-10 Face Saver® Headgear

- Pin-lock size adjustment.
- "Turn button" visor attachment holds 12" or 15-1/2" visors securely, allowing for fast, easy visor attachment and replacement.
- Meets CSA standards.

Part No. 10050







Part No. 35017

Model K-4 Attachment

- Held firmly on safety caps by heavy-duty clips and springs.
- Spark guard pivot double slopes hold visor in down position.
- Fits on most safety caps.

Part No. 10350

Model H Bracket

- · Fits on most full-brim hard hats.
- Huntsman[®] locking device.
- "Turn button" attachment for quick, convenient visor attachment and replacement.

Part No. 10250

Model 4000 Cap Adapter

- Attaches Model 400L series welding helmets to most styles of safety caps without slots.
- Allows normal function and helmet comfort.
- Quick and easy release.

Part No. 30058

Model P Brimmaster

- Enables attachment of a variety of Huntsman[®] visors to your safety cap (visors sold separately).
- Huntsman[®] locking device holds visor securely in the down position or up out of the way.
- "Turn-button" visor attachment holds visor securely and provides fast, easy attachment and replacement.
- Meets CSA standards.
 Part No. 10217

'art No. 10217

Model C Bracket

- Fits most safety caps.
- Simple "on-off" attachment/replacement.
- Holds a variety of Huntsman® visors.

Part No. 10200



Visor sold separately.

Visor sold separately.



Visor sold separately









Part N



Description

Headband

Headband

Headband

Capmount

Capmount

Capmount

Hearing Protection

NRR

23

26

29

22

25

28

Part No.

3015087

3015089

3015090

3015091

3015092

3015093

Vibe™

- New Innovative design.
- · Adjustable, soft padded headband that adjusts to fit all heads.
- Durable thermoplastic material retains its shape and pressure for consistent noise reduction.
- Provides uniform headband pressure for a comfortable fit.
- Well sized inner-hole provides plenty of room and comfort.
- Headband models and a slim cap-mounted design that's flexible and durable.
- Dielectric product.

Suppressor Earmuff - NRR 25

- Pivoting cup attachments for equal pressure distribution.
- Contoured, padded headband.
- Rugged non-conductive plastic construction.
- Easy slide cup adjustment.
- Smith & Wesson logo imprinted on each cup.

• Powered by 2, easy to change AA batteries that

Frequency range: AM range is 540 – 1700HZ and

Moisture proof compartment for electronic assembly ideal for use in plants, forestry and yard work.

provide approximately 300 hours of use.

FM range: 88 - 108MHZ.

· High quality sound and reception.

12 month manufacturer warranty.

Jammer[™] AM/FM Stereo Radio - NRR 25

Part No. 3011832

Over-the-head

Part No. 3015094



Falcon[™] Earmuff - NRR 22

Electronic

Part No. 3015089

- Communicate without removing your hearing protection.
- Amplifies low level sounds limits speaker output to 85 dB.

Part No. 3015093

- Dual microphones, volume controls & speakers for natural hearing.
- Lightweight 10 oz. with batteries.

Part No. 3011115

Part No. 3012563- with Smith & Wesson Active Listening Hearing Protector

Onyx Earmuff - NRR 23 or NRR 26

- Economic and lightweight.
- · Ultra-soft ear cushions for extra comfort.
- · Ball and socket pivoting cup attachment for optimum pressure distribution.

Part No. 3015085- NRR 23 Part No. 3015086- NRR 26



Hearing Protection

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Streamlined muff allows for use with a



NRR:19

HP-22-MB Earmuff - NRR 22

- For use with universal slot safety caps.
- · Fully dielectric.
- Part No. 0748-0022

Soft Foam Ear Plugs

- Offer superior comfort and outstanding protection.
- 200 pair dispenser individually bagged. •
- Tapered shape for easy insertion. •
- Disposable.
- Fits almost any ear canal. Part No. 3013911- 200/box





www.oki-bering.com

675



KnightHawk Digital Electronic

- Hearing Protector NRR 21 · Active Listening circuitry amplifies low level sounds while limiting speaker output to 82 dB.
- Superior sound quality with dual microphones and automatic 4-hour shut-off feature.
- 2 AAA batteries included.

Part No. 36412019

HFS-22 Earmuff - NRR 22

· Ear muffs, mounting brackets and cap adapter system provides complete hearing head and face protection when used with Jackson safety cap, visor and safety spectacles. Part No. 0748-0027

Quick-Fit® Corded Ear Plugs -NRR 22 & 25

- Triple-flange design offers fast, comfortable insertion and effective noise prevention.
- Flexible material for a superior seal.
- Corded for loss prevention.
- Part No. 3011831- 100/box



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Smith & Wesson



HP-190W - NRR 19 welding helmet.











Sweatbands / ANSI Vest / Work Apron





Pack and Pop Cones

- Constructed of orange waterproof nylon.
- Internal light has two settings: steady burn and flashing.
- Collapses flat for easy storage.
- · Available in packs of 4 with one carrying bag included
- Meets MUTCD standards

Part No. 3012917- 28" safety cone w/light Part No. 3012918- 18" safety cone w/light

Lamba[®] Floor Warning Signs

Protect yourself from liability issues with the first name in slip, trip, and fall protection. Lamba® Systems, with its patented design, offers the original four-sided cone with a variety of messages, languages and accessories, including chain links and lock-in-signs. They can be stacked in just one square foot of space when not in use.

Floor Stands

- 2' x 4'.
- Lightweight.
- · Corrosion resistant and moisture proof.
- · Folds flat for easy storage.



Allsafe

Part No. 24102

Part No.	Description			
24102	Caution, Wet Floor			
24106	Wet Floor, Piso Mojado			

COLLAPSIBLE CONE

Standard	Cones	and	Accessories
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• 36" in height.



		O)
Part No.	Description	
23870	"Caution, Wet Floor"	Protection
23879	"Cuidado Piso Mojado, Wet Floor"	문
23887	"Caution" (only)	ect
Accessories		i
26400	Lock-in-sign - red	=
26401	Lock-in-sign - black	
26498	Label, "Wet Floor" (Eng/Span)	18
26540	Label, "Slippery" (Eng/Span)	
26490	Label, "Wet Floor Please Walk to Right"	
26491	Label, "Wet Floor Please Walk to Left"	
26649	Lock-in flashing light	
26407	2" x 20' plastic chain, yellow	



First Aid Kits

- Ideal for most work environments, medium businesses and workplaces.
- Meets ANSI Z308.1-2003.

10 Person Kit

Available in either polyethylene or metal box.
 Part No. 3011186- plastic box
 Part No. 3011187- metal box

25 Person Kit

Available in either polyethylene or metal box.
 Part No. 3011188- plastic box
 Part No. 3011190- metal box

25 Person Contractor's Kit

• Polyethylene box. Part No. 3011467

50 Person Kit

Available in either polyethylene or metal box.
 Part No. 3011191- plastic box
 Part No. 3011192- metal box

10 Person Welder's Kit

Metal box.
 Part No. 3011194

16 Person Welder's Kit

• Metal box. Part No. 3011195



Part No. 3011194

			Contractor's		Wel	der's
Kit Items	10 person	25 person	25 person	50 person	10 person	16 person
Certi-Strip plastic, 1" x 3"	16	25	50		16	32
Certi-Strip plastic XLG				2		6
Certi-Gauze pads, 3" x 3"	4	4		4	4	4
Certi-Gauze pads, 4" x 4"		1		2		
Eye pad		1		2		
Certi-Strip, fingertip	1	1				
Certi-Strip, knuckle	1	1				
Adhesive Certi-Tape, 1/2" x 5 yd.	1	1	1	1	1	1
Ammonia Inhalant 1" x 1"		1		2		
Certi-Strip adhesive bandage, plastic 1" x 3"			1	100/ box		
Alcohol wipe-ups				10		
BZK towelette	10	10	10			
Certi-Burn cream, 1 gm	6	6	6	6		
Certi-Burn Gel, 1/8 oz.					8	8
Insect sting wipe-ups	1	2	2	3		
First Aid cream, 1 gm				5		
Antiseptic BZK towelette				10	10	10
Aspirin tablets 2/pkg		2		5		
Antibiotic cream, Certi-Sporyn, 1 gm				3		
PVP lodine wipe-ups				3		10
Cold pack, Certi-Cool Junior	1	1	1	1	1	1
Cotton Swabs, 3"				1		
Elastic bandage, Ace style 2"				1		
Eye wash, Certi-Ose 20 ml.		1		1		
Eye Dressing (20 ml. eye wash, 2 eye pads, tape)					4	4
Forceps, plastic 4.5"	1	1	1	1		
Certi-Gauze roll, 1" x 6 yd.	1			1		
Certi-Gauze roll, 2" x 6 yd.		1	1			
Gloves, nitrile, pair M/L	2	2	2	2	2	2
Scissors, bandage w/ red handle	1			1		
Trauma pad 5" x 9"	1	2	2	1		
Triangular bandage, 40" w/2 safety pins	1	1	1	1	1	1
Absorbent compress, 32 sq. in.				2	1	1
Bandage compress, 4"					4	4
CPRotector w/ gloves						2
First Aid facts sheet	1	1	1			