

P250 SERIES WELDING HELMETS

- A new generation of welding helmets!
- Lightweight, balanced flame resistant nylon helmet shell
- Telescopic, fully adjustable headgear
- Front loading filter and cover plate
- Choice of passive shade 10 lens, single shade, or variable-shade auto-darkening filters
- **Single shade:** 3-light, 10-dark, with 1.93" x 3.86" viewing area and 2 sensors
- **Variable shade:** 3-light, variable 9-13 - dark, with 1.93" x 3.86" viewing area
- "Light Guide" sensory technology on the variable shade model virtually eliminates sensor block
- Solar powered with replaceable batteries
- ANSI Z87, CSA Z94
- 2 year warranty on ADF



TTU053



TTU054



TTU055



Order No.	Mfg No.	Shade	Colour
TTU053	K2500	Passive Shade 10	Metallic Black
TTU054	K2501	Single Shade	Metallic Red
TTU055	K2502	Variable Shade	Metallic Red

ACCESSORIES

Order No.	Mfg No.	Description
TTU059	K25012A	Outside Cover Lenses, 2/Pkg
TTU060	K25112A	Inside Cover Lenses, 2/Pkg
TTU061	K25122A	Intermediate or Inside (Passive) Cover Lenses, 2/Pkg
TTU062	K25182A	Sweatbands, 2/Pkg.
TTU063	K5825A	Magnifying Lens, 1.00
TTU064	K5826A	Magnifying Lens, 1.50
TTU065	K5827A	Magnifying Lens, 2.00
TTU066	K5828A	Magnifying Lens, 2.50
TTU067	K5829A	Magnifying Lens, 3.00
TTU068	K5834A	Magnifying Lens, 3.50
TTU069	K5835A	Magnifying Lens, 4.00

P350 SERIES WELDING HELMETS

- A truly unique helmet design!
- Bold, futuristic narrow shape is perfect for tight spaces and out of position applications
- Radius profile with vertically curved cover plate quickly channels away smoke and spatter
- Flame resistant nylon shell with fully adjustable telescopic headgear
- Front loading ADF and cover plate
- Choice of passive shade 10 lens, and variable auto-darkening filter
- **Variable shade:** 3-light, variable 9-13 - dark, with 1.93" x 3.86" viewing area
- "Light Guide" sensory technology on the variable shade model virtually eliminates sensor block
- Solar power with replaceable batteries
- ANSI Z87, CSA Z94
- 2 year warranty on ADF



TTU057



**COMING SOON!
AVAILABLE
SPRING 2008**

Order No.	Mfg No.	Shade	Colour
TTU056	K3500	Passive Shade 10	Metallic Black
TTU057	K3501	Variable Shade	Metallic Blue

ACCESSORIES

Order No.	Mfg No.	Description
TTU070	K35102A	Outside Cover Lenses, 2/Pkg
TTU060	K25112A	Inside Cover Lenses, 2/Pkg
TTU061	K25122A	Intermediate or Inside (Passive) Cover Lenses, 2/Pkg
TTU062	K25182A	Sweatbands, 2/Pkg
TTU063	K5825A	Magnifying Lens, 1.00
TTU064	K5826A	Magnifying Lens, 1.50
TTU065	K5827A	Magnifying Lens, 2.00
TTU066	K5828A	Magnifying Lens, 2.50
TTU067	K5829A	Magnifying Lens, 3.00
TTU068	K5834A	Magnifying Lens, 3.50
TTU069	K5835A	Magnifying Lens, 4.00

FMX™ WELDING HELMETS

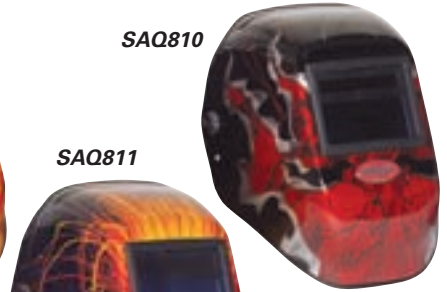
- Professional, full-wrap, heat and scratch-resistant graphics
- Superior ADF lens • ADF shade control: 9-13
- Viewing area: 7 sq.in. • Solar powered
- Proven "3-C" headgear for all day comfort
- Lightest-weight, full-size helmet available
- Meets ANSI and CSA standards
- 2-year warranty on ADF
- Limited lifetime warranty on helmet shell and headgear



Order No.	Mfg. No.	Description
SAQ809	2999BV913X1	"Flame" graphics
SAQ810	2999BV913X2	"Demon" graphics
SAQ811	2999BV913X3	"Wire Burner" graphics



SAQ809



SAQ810

SAQ811

ALL SPERIAN HELMETS:

- Use a combination of LCD technology and solar cells eliminating the need for On/Off switches
- Provide full time IR/UV protection at all times in the unlikely event of a cartridge failure
- Are water resistant to IP76 standards against humidity and moisture
- Meet worldwide safety standards including CSA, ANSI and DIN



SPERIAN SATELLITE™ OSE HELMETS

- Widest field of vision of any helmet
- ADF technology is combined with easily accessible external controls to eliminate the need for helmet removal
- Shell profile channels fumes away, extended coverage protects chest, neck and ears
- Variable shade selection of 5 through 13 with infinite potentiometer adjustment
- Grinding mode setting
- Sensitivity control to match application
- Delay switch to control dark to light switch time
- Power supply: Solar cells
- 2-year warranty on ADF cartridge



Order No.	Mfg. No.	Colour
SAJ752	K600	Charcoal
SAJ753	K601	Blue
SAJ754	K602	Silver

REPLACEMENT LENSES

Order No.	Mfg. No.	Description	Qty/Pkg.
SAM897	K5910	Front Cover Lenses	2
SAM898	K5911	Front Cover Lenses	5
SAM901	K5812	Inside Cover Lenses	5
SAM902	K5813	Inside Cover Lenses, Dark Green	5
SAM903	K5814	Inside Cover Lenses, Light Green	5

SPERIAN MIRAPLUS™ OSE HELMETS



- Widest field of vision of any helmet
- Shell profile channels fumes away, extended coverage protects chest, neck and ears
- Shade 10 or 11 protection
- 2-year warranty on cartridge



Order No.	Mfg. No.	Colour
SAQ330	K533	Black
SAJ750	K532	Blue

REPLACEMENT LENSES

Order No.	Mfg. No.	Description	Qty/Pkg.
SAM897	K5910	Front Cover Lenses	2
SAM898	K5911	Front Cover Lenses	5
SAM901	K5812	Inside Cover Lenses	5
SAM902	K5813	Inside Cover Lenses, Dark Green	5
SAM903	K5814	Inside Cover Lenses, Light Green	5

SPERIAN OSC™ HELMET

- External shade level adjustment from 9-13 with infinite potentiometer adjustment
- Delay switch to adjust switching speed
- Sensor bar eliminates peripheral light interference
- 2-year warranty on cartridge



Order No.	Mfg. No.	Colour
SAJ755	K550	Black

REPLACEMENT LENSES

Order No.	Mfg. No.	Description	Qty/Pkg.
SAM899	K5810	Front Lens Frame	10
SAM900	K5811	Front Cover Lenses	10
SAM901	K5812	Inside Cover Lenses	5
SAM902	K5813	Inside Cover Lenses, Dark Green	5
SAM903	K5814	Inside Cover Lenses, Light Green	5



SPERIAN NOVA AUTO-DARKENING FILTER

- Automatically darken to shade 10
- Fits most competitive 2" x 4 1/4" openings
- Solar powered
- 2-year warranty



Order No.	Mfg. No.
SAJ757	K590

SPERIAN SIRIUS AUTO-DARKENING FILTER

- Automatically adjusts to shade 10
- Fits most 2" x 4 1/4" helmet openings
- Economical way to upgrade to ADF technology
- Battery powered
- 1-year warranty



Order No.	Mfg. No.
SAM904	K580

SPERIAN HELMET ACCESSORIES

HARD HAT ADAPTER

- Simply remove existing headgear from any *Sperian* helmet and install adapter
- For use with the majority of popular hard hat orders
- Slip-on/off spring assembly for easy installation



Order No.	Mfg. No.	Description
SAN048	K5930	Fits all <i>Sperian</i> helmets

LEATHER NECK PROTECTOR

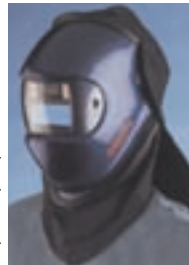
- Coverage of the entire lower neck and back regions of head



Order No.	Mfg. No.	Description
SAN049	K5932	Fits all <i>Sperian</i> helmets

LEATHER CHEST PROTECTOR

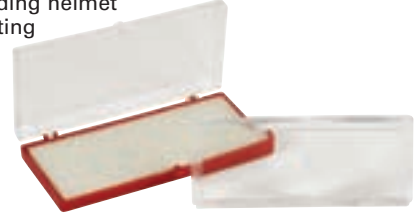
- Insures the safety of welder's chest region
- Clip attachment grips the rim of helmet
- Provides secure fit while eliminating the need for velcro-type attachments on shell



Order No.	Mfg. No.	Description
SAN051	K5931	Fits all <i>Sperian</i> helmets

MAGNIFICATION LENSES

- Eliminates the need to wear eyeglasses under your *Sperian* welding helmet
- Simply remove the existing inside cover plate and insert the magnification level of your choice
- 2" x 4 1/4"
- JW Harris brand
- Designed to fit *Sperian* helmets exclusively



Order No.	Mfg. No.	Diopter
SAM905	JOSC100	1.00
SAM906	JOSC125	1.25
SAM907	JOSC150	1.50
SAM908	JOSC175	1.75
SAN043	JOSC200	2.00
SAN044	JOSC225	2.25
SAN045	JOSC250	2.50

OTHER ACCESSORIES

- **Sweatbands** - For use with all *Sperian* helmets
- **Carry-Bag** - Back-pack style

Sweatbands



Carry-Bag

Order No.	Mfg. No.	Description
SAN046	K5822	Sweatbands (2/pkg)
SAN047	K906	Carry-Bag

GENESIS® SAFETY EYEWEAR

- Lightweight, extremely resilient external polycarbonate frame
- Soft elastomer internal frame
- Interchangeable dual 9 base wraparound lens
- Vents the eye socket area
- Soft brow bumper provides comfortable fingers that adjust and wraparound almost any nasal profile
- Ratchet lens inclination adjustment
- Meets all ANSI and CSA standards
- Passed military V. ballistic (standard MIL-STD-662) test regiment



Order No.	Mfg. No.	Lens Tint	Frame Colour
SN219	S3240	<i>Ultra-Dura</i> ® Clear	Vapour Blue
SN220	S3240X	<i>Uvextreme</i> ® AF Clear	Vapour Blue
SN221	S3241	<i>Ultra-Dura</i> ® Espresso	Vapour Blue
SAK427	S3207	<i>Infra-Dura</i> ® 3.0	Black
SAK428	S3208	<i>Infra-Dura</i> ® 5.0	Black

BIONIC™ SHIELD

- Advanced design combines superior protection with all-day comfort
- Extended chin and top-of-head protection
- Adjustable headgear offers 2 visor and 4 tilt positions
- Allows visor to be positioned nearer or further from face
- Comfortable cell foam head bridge
- Comfortably worn with most goggles and respirators
- Passes ANSI Z87+ and CSA Z94.3 standards



SKYPER® SAFETY EYEWEAR

- Simple lens replacement system
- Adjustable temple length and lens inclination
- Meets ANSI Z87+ and CSA Z94.3 standards
- Lifetime frame guarantee



Order No.	Mfg. No.	Lens Tint
UVEXTREME® AF COATING		
SH014	S1900X	Clear
ULTRADURA® HARDCOAT		
SH015	S1900	Clear
SH018	S1906	<i>Infra-Dura</i> ® 2.0
SH019	S1907	<i>Infra-Dura</i> ® 3.0
SH020	S1908	<i>Infra-Dura</i> ® 5.0

Order No.	Mfg. No.	Description
FACESHIELD		
SAK421	S8500	Clear Uncoated Visor
SAK422	S8510	Clear Anti-Fog Hardcoat Visor
REPLACEMENT VISORS		
SAK423	S8550	Clear Uncoated
SAK424	S8555	Clear Anti-Fog Hardcoat
SAK425	S5560	Shade 3.0, Uncoated
SAK426	S8565	Shade 5.0, Uncoated



**SERIOUS STYLE.
SERIOUS PROTECTION.**



H-D® PREMIUM STYLE SERIES

ADVANCED TECHNOLOGY
MEETS CUTTING-EDGE DESIGN

- Variable shades 9-13 with external shade selection knob allows for easy access shade selection
- Solar-powered auto-darkening filter
- Extended coverage of the helmet shell provides unsurpassed comfort and protection
- Patented telescoping headgear design allows for better field of vision and fit with other safety equipment
- 2-year warranty on ADF
- Choice of Flame (**SAL969**) or Racing (**SAL970**) design high-gloss graphics



SAL969



SAL970



Order No.	Mfg. No.	Design
SAL969	K918	Flame
SAL970	K919	Racing

H-D® SIGNATURE SERIES

CLASSIC STYLE COMBINING VALUE & VARIETY

- Sleek, black helmet features the *Harley-Davidson*® classic Bar and Shield and Signature logos
- Available in 3 filter options to suit whatever your requirements are:
 - Shade 10 Passive 2" x 4 1/4" Flip-Up (**SAL972**)
 - Shade 10 Passive 4" x 5 1/4" Wide View (**SAL973**)
 - Shade 10 Solar-Powered Auto-Darkening Filter (**SAL971**)
- Patented telescoping headgear design allows for better field of vision and fit with other safety equipment



SAL972



SAL973



SAL971

Order No.	Mfg. No.	Description
SAL972	K915	Passive 2" x 4-1/4" Flip-Up
SAL973	K916	Passive 4" x 5-1/4" Wide View
SAL971	K917	Solar-Powered Auto-Darkening Filter



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WARNING: Not intended for use when riding a motorcycle. Improper use may result in serious personal injury or death.

EQC® ELECTRONIC QUICK CHANGE® AUTO-DARKENING HELMETS

Jackson's line of EQC® filters offer safe, reliable IR/UV protections at all times, and are rated with the fastest switching speed in the world! The HTLS feature (High Transmission Light State) allows for hood-down set-up in low ambient light conditions. EQC® filters come with a 2-year limited warranty.



HSL 100 NEXGEN™ EQC® HELMET

- 3N1™ technology allows three modes of operation: Weld (shades 9-13), Grind (3) or Torch (5)
- IntelliSense™ technology allows unit to detect welds less than 5 A
- Smart View™ LCD for fingertip control information
- Clear view light state keeps lens down at all times and reduces strain and fatigue
- Colour: Black

BEST



Order No. SAN169 Mfg. No. 3002515

HSL 100 EQC® PROFESSIONAL® SHADE 10 HELMET

- Intellisense™ technology
- Sensitivity and delay adjustment
- 2 sensors
- 1 3/4" x 3 3/4" viewing area
- Fixed shade 10 • Requires 2 AAA batteries
- 2-year warranty
- Meets ANSI Z87.1+ standards and CSA approved

GOOD



Order No. SAN170 Mfg. No. 3002530

HSL 100 EQC® MASTER VARIABLE HTLS HELMET

- Sensitivity and delay adjustments
- Variable shade range 9-12
- 1 3/4" x 3 3/4" window size
- Colour: Black

BETTER



Order No. PB239 Mfg. No. 3002513

HSL 1 EQC® JOURNEYMAN® HTLS HELMET

- Features an on/off switch with an auto-off feature and uses two "AAA" batteries XB873 (not included)
- Variable shade range 9-12
- 1 1/5" x 3 3/4" window size
- Colour: Black

GOOD



Order No. PB195 Mfg. No. 3002533

Auto-Darkening Lens Features	NexGen™	Master Variable	Professional Shade 10	Journeyman® Variable
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	✓			
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 - 12/13	✓	✓		
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)	✓			

REPLACEMENT HEADGEAR

270 SERIES HEADGEAR

- For Shadow® Halo X and HML series helmets
- Softer, more comfortable strap material
- Perforations on headband and terry cloth sweatband enhance breathability
- Ergonomically designed, streamlined ratchet for easy adjustments and increased shell clearance
- Six crown adjustments and perpendicular to pivot assembly for added balance



170 SERIES HEADGEAR

- 45 head size adjustments and 5 crown adjustments
- Ratchet system eliminates "backing off" by the push and turn design
- Lower ratchet strap offers added comfort and strength



170-P SERIES HEADGEAR

- For Shadow®, Halo X and HML series helmets
- All the features of the 170 Series, except a rubber strap is used in place of a ratchet
- "Pipeline" style is most comfortable for out-of-position welding



Order No.	Mfg. No.	Description
SAN183	3002669	270 Headgear
SAN184	3002454	170 Headgear
SAN185	3002661	170-P Headgear

Welding Safety

BOSS™ BIG WINDOW EQC® HELMET

AUTO-DARKENING HELMETS

- Large 13.2 square inches for optimal viewing area
- Versatile: 3N1 Weld (9-12), Grind (5), Cut mode (3)
- 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
- Two-year performance guarantee



Order No.	Mfg. No.	Description
TTT937	3014755	<i>Boss™ EQC®</i> w/Halo X Heavy Metal Shell
TTT938	3014754	<i>Boss™ EQC®</i> w/HSL100 Gunmetal Shell
TTT939	3014753	<i>Boss™ EQC®</i> Cartridge (only)



EXTREME LIGHTWEIGHT WELDING HELMETS

- Seamless, high impact design
- Hydrflex helmet shell is lightweight for flexibility and durability, shell weighs only 6 ounces!
- Ergonomic, lightweight design reduces neck tension and fatigue
- Choice of *NexGen™ EQC®* or Professional Variable *EQC®* lens
- Sensitivity and delay adjustments
- 2-year performance guarantee

NEXGEN™ EQC®

- Variable shade 9-13
- 3N1- Weld (9-13), Grind (5), Cut (3)
- 4 sensors, with auto-off
- *Intellisense™* technology for low amp tig

PROFESSIONAL VARIABLE EQC®

- Variable shade 9-12
- Auto-off after 20 minutes of non-use
- 2 sensors
- Use 2 AAA batteries

Order No.	Mfg. No.	Description
YELLOW FLAME DESIGN		
TTT393	3013586	<i>NexGen™ EQC®</i>
TTT394	3013587	Professional Variable <i>EQC®</i>
RED (RED FLAME) DESIGN		
TTT395	3013592	<i>NexGen™ EQC®</i>
TTT396	3013593	Professional Variable <i>EQC®</i>



TTT393



TTT396



HALO X ARCTIC WELDING HELMET

LOW TEMP CARTRIDGE

- The exclusive Jackson auto-darkening filter specially designed for cold weather welding and fabricating applications
- 33% extended operating range than competitive lenses
- Range: -25 to +55° Celsius or -13 to +131° Fahrenheit
- Variable shade 9-12

- Sensitivity adjustment
- Solar powered alternative to traditional battery-operated electronic lenses
- Lightweight and thinner than battery-operated lenses and fit most *Huntsman®* welding helmets
- 2 independent sensors
- CSA approved

Order No. TTT942 Mfg. No. 3014770



HSL 100 EQC® PROFESSIONAL® VARIABLE WELDING HELMET

- Variable shade 9-12
- Sensitivity and delay adjustments
- *Intellisense™* technology detects weld less than 5 amps
- Two independent sensors
- Auto-off feature
- 1 3/4" x 3 3/4" viewing area
- CSA approved
- 2-year warranty

Order No. PB238
Mfg. No. 3002514



HSL-1 APPRENTICE WELDING HELMET

- Fixed shade 10/11 lens
- Solar-powered auto-darkening lens
- Two sensors
- 1 1/5" x 3 3/4" viewing area
- Ideal for hobbyist welder
- CSA approved
- 2-year warranty

Order No. NT571
Mfg. No. 3002516



NEXGEN EQC® WELDING HELMETS

- 3N1™ technology allows for weld (Shades 9-13), grind (Shade 3), or cut (Shade 5)
- *Intellisense™* technology detects weld less than 5 amps
- Digital touch pad controls for fingertip adjustments
- Sensitivity and delay adjustments
- Four independent redundant sensors
- ClimaSensor technology tests ambient temperature three times per minute and adjusts accordingly to ensure true welding shade
- 2 3/8" x 3 3/4" viewing area
- 2-year warranty

Order No.	Mfg. No.	Description
NT546	3004628	HSL 100 <i>HellRaiser™</i>



NT546

SHADOW® HSL PASSIVE SERIES HELMETS

- Constructed of engineered thermoplastic allowing for lightweight comfort at only 13.8 ounces
- Narrow shell design is perfect for work in tight spaces
- Extended front for increased throat protection against sparks, slag and fumes

- Can stand up to radiant heat of 350°F
- Comes standard with cover plate and shade 10-polycarbonate filter plate
- Meets ANSI Z87.1, CSA Z94.3 approved



Order No.	Mfg. No.	Description	Colour
HSL-2 HELMETS - 2" X 4 1/2"			
PB193	3002507	Flip Front	Black
SD618	3002508	Flip Front	Blue
HSL-100 HELMETS - 4 1/2" X 5 1/4"			
SD617	3002498	Fixed Front	Black
SAN172	3002499	Fixed Front	Blue

SD617



PB193



SEE PAGE 143
FOR JACKSON SAFETY VISORS & HEADGEAR



Welding Safety

RESPIRATOR ADAPTABLE FIBERGLASS HELMET

- Bubble front makes room for mask-type respirators
- Allows for greater worker convenience
- 2" x 4 1/4" plastic flip-front plate holder

Note: Welding fumes are not reduced unless accompanied by the proper respirator



Order No.	Mfg. No.	Description	Colour
SAN180	3002475	Flip Front, Respirator	Black

FIBERGLASS HANDSHIELDS

- Available in two curved shell models
- Tough, injection moulded handle
- For inspection and occasional welding applications



SB837



SAN181

Order No.*	Mfg. No.	Description	Colour
2" X 4 1/4"			
SB837	3002474	Integral Front	Black
4 1/2" X 5 1/4"			
SAN181	3002469	Fixed Front	Black

*Lens plates sold separately

CURVED SHELL FIBERGLASS HELMET

- Curved shell protects chin and lower neck
- 2" x 4 1/2" flip-front design
- Meets CSA Z94.3



Order No.	Mfg. No.	Description	Colour
SAN179	3002464	Flip Front	Black

STRAIGHT SHELL FIBERGLASS HELMET

- Provides extended protection to the throat area
- Allows for better ventilation
- 2" x 4 1/4" plastic flip-front plate holder
- Meets ANSI Z87.1



Order No.	Mfg. No.	Description	Colour
SB835	3002468	Flip Front	Black

WELDING HELMETS

- Lightweight design with ratchet headgear
- Comes complete with shade 10 lens
- Choice of 2" x 4 1/4" flip front or 4 1/2" x 5 1/4" wide vision fixed front



SAJ527



SAJ528

Order No.	Window size"	Description
SAJ527	2 x 4 1/4	Flip Front
SAJ528	4 1/2 x 5 1/4	Fixed Front

LEATHER WELDING HELMET

- Ideal for use in confined spaces
- Tough, pliable, breathable leather covering
- Flip-front glass holder, 2" x 4 1/4"
- Includes adjustable headgear

HUNTSMAN



Order No.	Mfg. No.
141-1120	3000506

SOLERA™ AUTO CHANGE CARTRIDGE

- Two solar panels and two sensors
- Switching speed of 0.8 milliseconds
- Fits standard 2" x 4 1/4" helmets
- Shade 10/11 protection fits majority of applications

HUNTSMAN



Order No.	Mfg. No.
141-300900	3004006

FLEXIBLE FRAME GOGGLES

- Soft PVC frame seals out light leaks
- Choice of 2" x 4 1/4" fixed front or flip front design
- Comes complete with shade 5 lens

NT646



NT647



Order No.	Description
NT646	Fixed Front
NT647	Flip Front



CUP GOGGLES

- Rigid 2" (50 mm) round lens cup goggle
- Comes complete with shade 5 lens



Order No.	Description
NT648	Cup Goggles



V-MAXX™ SAFETY GOGGLES

- Sport wrap-around style
- Optically correct lens provides excellent field of vision
- OTG goggle; fits over most prescription lenses
- Meets industry performance standards: ANSI Z87.1 and CSA 294.3



Order No.	Mfg. No.	Description	Lens Tint
SAI907*	11250830	Indirect Vent, Black Body	Shade 3.0
SAI908*	11250850	Indirect Vent, Black Body	Shade 5.0
SAI905*	11250800	Direct vent, Red Headband	Clear
SAI906	11250810	Indirect Vent, Black Neoprene Headband	Clear
SAI909	11250860	Goggle covers, 10/pkg	-

* Elastic Headband

WILDCAT™ CUTTING GOGGLES

- Extreme performance vision protection, material does not melt, drip, or ignite at 350°F for five minutes
- Dual anti-fog lenses on shade 3 and 5
- Lightweight and comfortable goggle ideal for any work environment
- Pivot headband for optimal comfort placement
- Cushioned eye cups for comfortable fit
- Adjustable side vents to increase air flow
- Flame retardant headband
- Available shade 3 or 5
- Meets ANSI Z87.1+ impact standards



TTT946



TTT948



TT950

Order No.	Mfg. No.	Lens Tint
TTT946	3013710	Clear Anti-Fog
TTT947	3013711	Smoke Anti-Fog
TTT948	3013712	Amber Anti-Fog
TTT949	3013713	Shade 3 Foggard® Plus
TTT950	3013714	Shade 5 Foggard® Plus



- Features Monogoggle XTR with full face protection
- Full face protection detaches from goggle
- Curved face shield conforms to shape of face offering better protection
- Polycarbonate shield for added protection
- Provides dust, splash and impact protection
- Anti-fog lenses
- Shade 3.0 and 5.0 models feature flame retardant headband
- Meets ANSI Z87.1+ impact standard



TTT954



TTT955

Order No.	Mfg. No.	Lens Tint
TTT954	3010343	Clear
TTT955	3010345	Shade 3.0
TTT956	3010346	Shade 5.0

Welding Safety

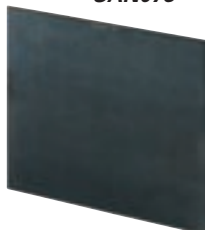
FILTER PLATE LENSES

- Provides ultimate protection against ultraviolet and infrared rays present during the welding process
- Attenuates varying proportions of ultraviolet, visible and infrared rays in conformance with industry standards
- Precision ground and edged to allow a proper and safe fit
- Optically correct and precisely shaded
- Hardened glass

Order No.	Mfg. No.	Shade
2" X 4 1/4"		
SAN061	FS-1H-4	4
SAN062	FS-1H-5	5
SAN063	FS-1H-6	6
SAN064	FS-1H-7	7
SAN065	FS-1H-8	8
SAN066	FS-1H-9	9
SAN067	FS-1H-10	10
SAN068	FS-1H-11	11
SAN069	FS-1H-12	12
SAN070	FS-1H-13	13
SAN071	FS-1H-14	14
4" X 5 1/4"		
SAN072	FS-5H-4	4
SAN073	FS-5H-5	5
SAN074	FS-5H-6	6
SAN075	FS-5H-7	7
SAN076	FS-5H-8	8
SAN077	FS-5H-9	9
SAN078	FS-5H-10	10
SAN079	FS-5H-11	11
SAN080	FS-5H-12	12
SAN081	FS-5H-13	13
SAN082	FS-5H-14	14
50 MM		
SAN083	FL-5H-4	4
SAN084	FL-5H-5	5



SAN078



SAN083



MAGNIFYING LENSES

- Makes a welder's work easier and more comfortable
- Useful for precision welding jobs
- Offers optically balanced magnifications in 0.25 increments
- 2" x 4 1/4"

Order No.	Diopter Strength
GLASS	
NT652	0.75
NT653	1.00
NT654	1.25
NT905	1.50
NT655	1.75
NT656	2.00
NT657	2.25
NT658	2.50
NT659	3.00
PLASTIC	
SAN095	1.00
SAN096	1.25
SAN097	1.50
SAN098	1.75
SAN099	2.00
SAN100	2.25
SAN101	2.50



SAN091



SAN100

CLEAR COVER LENSES

- Polycarbonate lenses are for eye protection against light impact such as sparks and small particles
- Cast resin lenses are also for eye protection and are more resistant to heat, scratching and pitting
- Clear glass lenses are not impact resistant and are only for use against spatter



NT601



NT602

Order No.	Mfg. No.	Size
POLYCARBONATE		
NT601	Weldmate	2" x 4"
NT602	Weldmate	4" x 5"
CAST RESIN		
SAN055	PP-2	2" x 4"
SAN056	PP-4	4" x 5"
SAN057	PL-5	50 mm
CLEAR GLASS		
SAN058	GP-2	2" x 4"
SAN059	GP-4	4" x 5"

OMNI-VIEW® GOLD FILTER PLATES

- Allows welder to see more in clearer and natural colours
- Gold coating reflects harmful infrared generated by an arc keeping eyes cooler and more comfortable
- Made of breakage resistant polycarbonate



SAN108



SAN120

Order No.	Mfg. No.	Shade
2" X 4 1/4"		
SAN106	FP2G-8	8
SAN107	FP2G-9	9
SAN108	FP2G-10	10
SAN109	FP2G-11	11
SAN110	FP2G-12	12
4 1/2" X 5 1/4"		
SAN117	FP4G-8	8
SAN118	FP4G-9	9
SAN119	FP4G-10	10
SAN120	FP4G-11	11
SAN121	FP4G-12	12

WELDING SCREENS

- Comprised of 1 inch square steel tubing assembled with unique corner brackets for the toughest frame product available
- Minimizes frame wobble and sway
- Offer unique combination of strength, sturdiness and safety
- "Spectra Orange SeeThru" curtain filters 100% of far UV radiation and 100% of blue light
- Heavy-duty 14 mil vinyl film minimizes arc glare
- Sold per panel



Order No.	Mfg. No.	Dimensions W' x H'
CURTAIN AND FRAME		
146-1755	R1064-25	4 x 6
146-1780	R1066-25	6 x 6
146-1810	R1068-25	8 x 6
146-1720	R10610-25	10 x 6
PANEL ONLY		
146-3210	6424-25	4 x 6
146-1280	6636-25	6 x 6
146-1340	6848-25	8 x 6
146-1510	61060-25	10 x 6



2 PANELS SHOWN

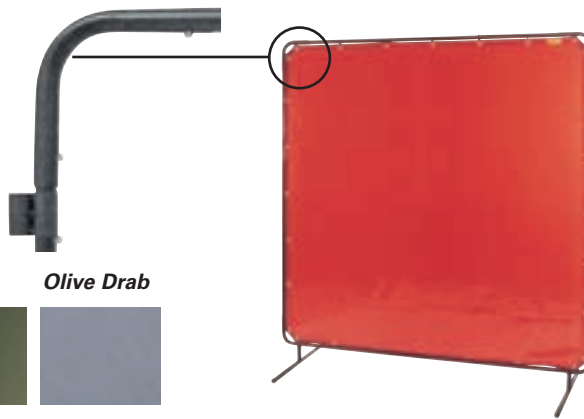
COMBOFRAME ADJUSTABLE MODULAR WELDING SCREENS

FRAMES

- Innovative COMBOframe combines high durability with extreme versatility
- Assembles in less than 5 minutes, no tools required
- Adjustable to fit both 6-foot and 8-foot-wide welding screens
- Made with heavy-duty finished steel tubing and connects with spring-pins
- Includes 360° swivel connectors that allow various configurations

LAVASHIELD™ CURTAIN

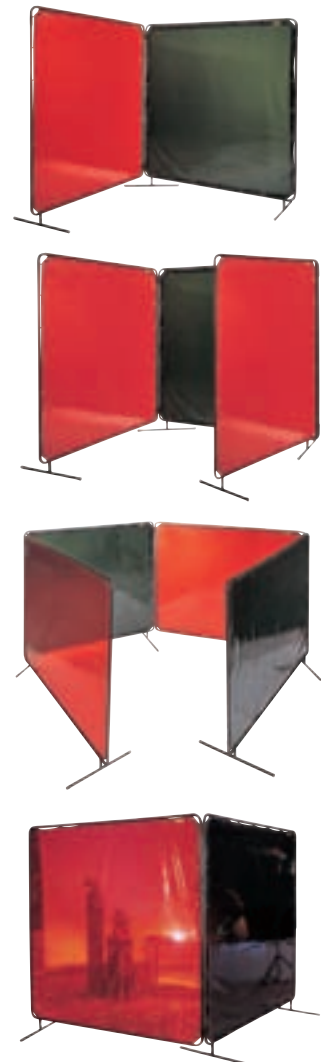
- Specially formulated 16 mil thick vinyl
- Grommets every 12" interval
- Screen edges are hemmed with DuPont® Kevlar® stitching
- Resists to UV rays, flame and abrasion
- Sold per panel



Yellow Orange Green Olive Drab



Order No.	Dimensions W' x H'	Transparency	UV Resistance	Colour	Curtain Only
CURTAIN AND FRAME					
NT888	6 x 6	High	Moderate	Yellow	NT826
NT889	8 x 6	High	Moderate	Yellow	NT827
NT890	6 x 6	High	Moderate	Orange	NT828
NT891	8 x 6	High	Moderate	Orange	NT829
NT892	6 x 6	Moderate	Moderate	Green	NT830
NT893	8 x 6	Moderate	Moderate	Green	NT831
NT894	6 x 6	Opaque	Maximum	Olive Drab	NT832
NT895	8 x 6	Opaque	Maximum	Olive Drab	NT833
FRAME ONLY					
Order No.	Description				
NT834	Modular Frame, Adjustable width 6' or 8'				



Welding Safety

24 OZ. FIBERGLASS LAVASHIELD™ WELDING BLANKETS

- 24 oz. black fiberglass with neoprene coated both sides
- Hemmed on all sides with Kevlar® thread that has been double-locked stitched
- Large brass grommets added for extra durability and easy handling
- Temperature resistant: 1000°F (538°C)



Applications: Heavy-duty vertical curtain protection against sparks, molten metal splash, welding spatter and grinding spray. General purpose drop cloth for protection against welding spatter.

Order No.	Dimensions'
NT896	6 x 6
NT821	6 x 8



WELDING BLANKETS

- 24-oz. black fiberglass, vermiculite coated
- Heavy-duty, general purpose welding blankets
- Melting temperature: 1200°F
- Provides protection from sparks, spatter and slag



Wilson

Order No.	Mfg. No.	Dimensions'
146-3100	3309-906	3 x 3
146-1312	6636-906	6 x 6
146-1367	6848-906	6 x 8

30 OZ. FIBERGLASS LAVASHIELD™ WELDING BLANKETS

- 30 oz. gold fiberglass with neoprene coated both sides
- Hemmed on all sides with Kevlar® thread that has been double-locked stitched
- Large brass grommets added for extra durability and easy handling
- Temperature resistant: 1000°F (538°C)



Applications: Heavy-duty drop cloth and vertical curtain protection against sparks, molten metal splash, welding spatter and grinding spray.

Order No.	Dimensions'
NT822	6 x 6
NT823	6 x 8



FLAMESHIELD SOLDERING & WELDING PAD

- Protects walls, joints and wall studs from burn damage associated with low temperature soldering
- An excellent blanket for weld sparks and spatter
- A must for every toolbox and maintenance service vehicle
- Made of coated fiberglass
- One grommet in each of the top corners



Wilson

Order No.	Mfg. No.	Dimensions'
146-1032	912FS	9 x 12

18 OZ. SILICA LAVASHIELD™ WELDING BLANKETS

- 18 oz. sahara brown silica fabric
- Hemmed on all sides with Kevlar® thread that has been double-locked stitched
- Large brass grommets added for extra durability and easy handling
- Temperature resistant: 2300°F (1260°C)



Applications: General purpose drop cloth and vertical curtain protection against extremely high temperature sparks, molten splash, welding spatter and grinding spray.

Order No.	Dimensions'
NT824	3 x 3
NT825	6 x 6



WELDING UMBRELLA

- Provides protection from inclement weather
- Features lightweight aluminum frame and tilt mechanism
- Cover made of Rip-Stop vinyl which is water-resistant, fire retardant and very tear-resistant
- 6' diameter and 7' high

Order No. 146-2050
Mfg. No. UM6500

Wilson



LAVA BROWN LEATHER JACKETS

- Designed to allow complete body movement and freedom
- Heat and flame resistant leather is made from durable side split cowhide
- Seams are double lock stitched
- Include full-sized pocket and multiple-snap adjustment cuffs
- Roll-up collar stops shooting spatter



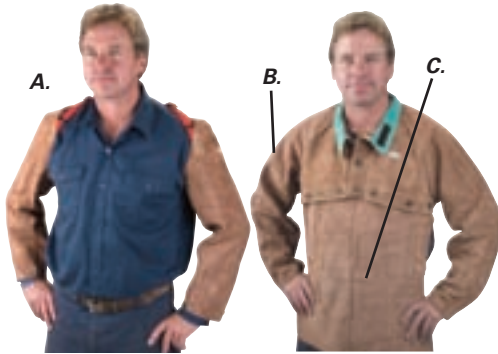
Order No.	Size	Chest Measurements
644-7300M	Medium	40-42"
644-7300L	Large	44-46"
644-7300XL	X-Large	48-50"
644-7300XXL	2X-Large	52-54"
644-7300XXXL	3X-Large	56-58"



LAVA BROWN LEATHER ACCESSORIES



- Designed to allow even weight distribution on the user to reduce fatigue
- Heat and flame resistant leather is made from durable side split cowhide



Order No.	Size
A. SLEEVE	
644-7023	23" L
B. CAPE SLEEVES	
644-7800S	Small
644-7800M	Medium
644-7800L	Large
644-7800XL	X-Large
644-7800XXL	2X-Large
644-7800XXX	3X-Large
C. BIBS	
644-7814	14" L
644-7820	20" L
D. SPLIT LEG APRONS & CHAPS	
644-7242	42" L
644-7248	48" L
644-7440	Chaps
E. BIB APRONS	
644-7124	24" L
644-7136	36" L
644-7142	42" L
644-7148	48" L
F. SPATS	
644-7106	6" L
644-7114	14" L



YELLOWJACKET WELDING JACKETS



COOL PROTECTION, COOL LOOK!

- Superior flame, heat and abrasion resistant, select cowhide sleeves for heavy duty protection
- 30" length jacket made of blue 9 oz. Proban FR-7A flame retardant cotton sateen for safety and cool comfort
- Five-snap closure front minimizes hot shooting spatter from entering
- Inside utility pocket for safety and convenience



Order No.	Size	Chest Measurements
630-3060M	Medium	40-42"
630-3060L	Large	44-46"
630-3060XL	X-Large	48-50"
630-3060XXL	2X-Large	52-54"



GOLDEN BROWN LEATHER JACKETS



- Made of heat and abrasion resistant select split cowhide
- Sewn with Kevlar® thread for added seam strength
- Roll-up collar with velcro closure and welted shoulder seams
- Reinforced double leather snap panel

Order No.	Size	Chest Measurements
644-2130M	Medium	40-42"
644-2130L	Large	44-46"
644-2130XL	X-Large	48-50"
644-2130XXL	2X-Large	52-54"



FLAME RETARDANT CLOTHING

- Manufactured from flame retardant treated cotton sateen
- Will retain its flame retardant properties for up to 50 normal washings
- Specially-designed underarm sport cut and hemmed collar
- 9-oz. jackets include inside pocket and five snaps
- 9-oz. cape sleeves come with six-snap fasteners for bib (sold separately)



Order No.	Size	Chest Measurements
JACKETS		
630-6130M	Medium	40-42"
630-6130L	Large	44-46"
630-6130XL	X-Large	48-50"
630-6130XXL	2X-Large	52-54"
630-6130XXX	3X-Large	56-58"
CAPE SLEEVES		
630-6228M	Medium	40-42"
630-6228L	Large	44-46"
630-6228XL	X-Large	48-50"
630-6228XXL	2X-Large	52-54"
630-6228XXXL	3X-Large	56-58"

Order No.	Size	Chest Measurements
BIB & SLEEVES		
630-6220	20" Length Bib	-
630-7318	18" Long Sleeve	-
630-7323	23" Long Sleeve	-



Cape Sleeve



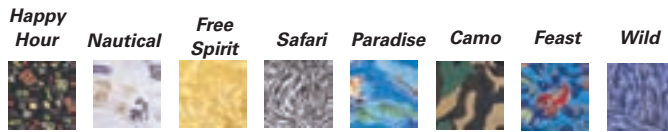
Bib

Welding Safety

WELDERS CAPS

- Athletic mesh lining to allow sweat vapour to quickly evaporate
- Pre-shrunk and pre-softened lightweight fabric, flame retardant until washed
- Air cushioned front lining for comfort and sweat absorbency
- **Sold per package**

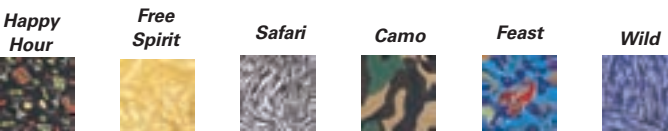
Assorted styles include:
Happy Hour, Nautical, Free Spirit, Safari, Paradise, Camo, Feast and Wild



Order No.	Size	Qty/ Pkg.
ASSORTED	CAMO	
NT838	NT843	7 1/8
NT839	NT844	7 1/4
NT840	NT845	7 3/8
NT841	NT846	7 1/2
NT842	NT847	7 5/8

WELDERS DOORAGS

- Athletic mesh lining to allow sweat vapour to quickly evaporate
- Pre-shrunk & pre-softened lightweight fabric, flame retardant until washed
- Air cushioned front lining for comfort and sweat absorbency
- Assorted styles
- One size fits all
- **Sold per package**



Order No.	Assorted Styles	Qty/ Pkg.
NT835	Camo, Wild, Safari	12
NT836	Happy Hour, Feast, Free Spirit	12
NT837	Authentic Woodland Camo	12

HELMET PADS & SWEATBANDS



- Field tested to improve helmet grip with maximum perspiration absorption
- Helmet pads are flame retardant for added safety
- Made of an absorbent air cushioned layer lined with 10% fleece cotton
- Velcro fastening system is designed to fit all major brands of headgear
- Sweatbands come with elastic strap
- **Sold per package of 2**



Order No.	Description
620-3200V	Suspender Pads For Use With Hard Hats
SAM548	Sweatbands
620-3100V	Non-Suspender Pads For Use With Welding Helmets

COTTON WELDER'S BEANIE

- Two colours (green and white)
- One size fits all

Order No. SM858



WELDING KNEE PAD

- Made of fire and heat resistant leather
- Flexible non-skid cap designed to stand up to the everyday demands of the welding environment
- Ideal for welding as well as high heat applications such as smelters and foundries
- **Sold per pair**

Order No. SM777 Mfg. No. 6991-01Q

ALLEGRO INDUSTRIES



LEATHER KNEE PAD

Tough abrasion-resistant leather for maximum protection and soft cushion back for comfort. Elastic straps with velcro closures ensure a secure fit. Because of its resistance to heat and fire, this is ideal for welders or any construction application such as concrete work.

Order No. SAL218 Mfg. No. 6991

ALLEGRO INDUSTRIES



WELDERS' DEERSKIN TIG

- Premium split deerskin leather construction
- Designed for precision welding applications
- Superior fit and dexterity
- Double thumb strap extends wear life
- 4" gauntlet cuff provides superior protection
- Exceptionally soft
- Case qty: 120
- **Sold per pair**



Order No.	Size
SM597	Small
SM598	Medium
SM599	Large
SM600	X-Large
SAP293	2X-Large

WELDERS' SOFTOUCH™ PIGSKIN TIG

- Seamless index finger construction provides unobstructed control over small diameter welding rods and ultra light TIG torches
- Sewn with DuPont® Kevlar® thread for higher seam strength and seam flame resistance
- Extra long cuff offers wrist and forearm protection against heat
- 4" split pigskin cuff, seamless index finger
- Case qty: 72
- **Sold per pair**



Order No.	Size
610-2008	Large

WELDERS' PIGSKIN TIG

- Premium grain pigskin leather construction
- Designed for precision welding applications
- Excellent fit and dexterity
- Exceptional durability
- Double thumb strap extends wear life
- 4" gauntlet cuff provides superior protection
- Case qty: 120
- **Sold per pair**



Order No.	Size
SAN639	Small
SAN640	Medium
SAN641	Large
SAN642	X-Large

WELDERS' STANDARD QUALITY

- Rugged split cowhide leather construction
- Excellent abrasion resistance
- Full thermal cotton lining provides added heat protection
- Weltd seams at all critical points
- Case qty: 60
- **Sold per pair**



Order No.	Description	Size
SAO130	Glove	Large
SAO131	One-Finger Mitt	Large

WELDERS' SUPERIOR QUALITY

- Top split cowhide leather construction
- Excellent abrasion resistance
- Double thumb patch extends wear life
- Full thermal cotton lining provides added heat protection
- Weltd seams at all critical points
- Case qty: 60
- **Sold per pair**



Order No.	Description	Size
SAO128	Glove	Large
SAO129	One-Finger Mitt	Large

WELDERS' PREMIUM QUALITY

- Premium split cowhide leather construction
- Excellent abrasion resistance
- Double thumb patch extends wear life
- Full thermal cotton lining provides added heat protection
- Weltd seams at all critical points
- Sewn with Kevlar® thread to avoid burning
- Case qty: 60
- **Sold per pair**



Order No. SAN635

Welding Safety

WELDERS' PREMIUM QUALITY FOAM LINED

- Premium split cowhide leather construction
- Excellent abrasion resistance
- Double thumb patch extends wear life
- Cotton covered foam lining provides superior heat protection
- Weltd seams at all critical points
- Sewn with Kevlar® thread to avoid burning
- Case qty: 60
- **Sold per pair**

Order No. SAN277



WELDERS' COMFOFLEX® PREMIUM QUALITY

- Heat and flame resistant shoulder split cowhide
- Fully sock lined for added comfort
- Kevlar® stitched weltd seams
- 13 1/2" long with reinforced thumb
- Meets CE standards
- Case qty: 72
- **Sold per pair**

Order No. 610-0328



WELDERS' COMFOFLEX® PREMIUM LINED

- Flame retardant, air cushioned, sweat absorbent lining
- Provides incomparable comfort and extra insulation
- 14" buck tan, heat resistant side split cowhide
- Kevlar® thread
- Meets CE standards
- Case qty: 72
- **Sold per pair**

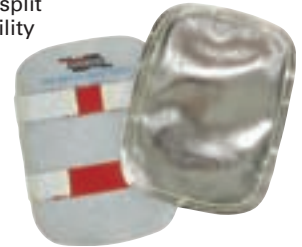


610-2000

HIGH HEAT HAND SHIELD

- Aluminized PFR rayon reflects 95% radiant heat
- 5-ply DuPont® Kevlar® sewn and split cowhide backing for extra durability
- Leather and elastic strap system
- Case qty: 144
- **Sold individually**

Order No. SE549



ALUMINIZED WELD-O-GLASS BACK HAND PAD

- Protects the back of your hand and glove from spatter and high radiant heat
- Increases life of gloves
- Allows you to weld longer at higher temperatures
- Double layer protection
- Sewn and riveted for added durability
- Case qty: 144
- **Sold individually**

Order No. 146-1610 Mfg. No. BHP06

Wilson



WELDER'S GLOVES

- Premium cowhide split leather black and orange welder's gloves are fully lined for extra protection from the heat associated with welding
- Fleece/cotton lined to provide extra protection from the heat and to help absorb perspiration for added comfort
- Gauntlet cuff allows for additional arm protection as well as easy glove removal
- **Sold per pair**



SAO637



SAO639



Order No.	Mfg. No.	Size	Colour
DUPONT® KEVLAR® STITCHING			
SAO637	HDPFWLD-BK-L	Large	Black
SAO638	HDPFWLD-BK-XL	X-Large	Black
FULLY WELTED SEAM			
SAO639	HDPFWLD-BK/OR-L	Large	Black and Orange
SAO640	HDPFWLD-BK/OR-XL	X-Large	Black and Orange



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WARNING: Not intended for use when riding a motorcycle. Improper use may result in serious personal injury or death.

Cooling products are designed to protect and provide comfort to workers who must function in environments with excessive heat. Made with a unique, non-toxic polymer fabric that is activated by water and will keep you cool from 24 to 72 hours.

Lightweight and comfortable, they will provide protection when the heat is on. Ideal for construction workers, firefighters, welders and factory workers.

STANDARD COOLING VESTS

- Lightweight cooling vest
- Soak in water for 5 to 9 minutes; provides all day cooling comfort
- Snap closures allow for quick access
- 100% cotton and hand washable
- Colour: Royal blue



ALLEGRO
INDUSTRIES

Order No.	Mfg. No.	Size	Fits"
SAI253	8401-03	Small/Medium	34 to 44
SAI254	8401-04	Large/X-Large	46 to 48
SAI255	8401-05	2X-Large	50 to 52

COOLING NECK SHADE

- Lightweight and easy to use
- Water activated shade can rehydrate thousands of times
- Soak in water up to five minutes
- Attaches easily to the back of the hard hat harness and can be used as a sun barrier
- Also, available in flame/heat retardant *Nomex*[®], for welding or other high heat environments
- 100% cotton, hand washable
- Colour: Royal blue



ALLEGRO
INDUSTRIES

Order No.	Mfg. No.	Description
SAI278	8406	Cooling Neck Shade
SAI279	8406-02	<i>Nomex</i> [®] Cooling Neck Shade

STANDARD VESTS

- Ideal for under *HazMat* suits and other protective clothing
- Offers flexibility and greater cooling choices
- Four insert pockets can use phase change inserts or feather ice inserts
- Adjust with velcro over shoulder and side straps for snug fit
- 2 layers of 100% cotton for added comfort
- Colour: Royal blue
- Inserts not included



ALLEGRO
INDUSTRIES

Order No.	Mfg. No.	Size	Fits"
SAI259	8413-03	Small/Medium	34 to 44
SAI260	8413-04	Large/X-Large	46 to 48
SAI261	8413-05	2X-Large	50 to 52

PHASE CHANGE INSERTS

- Safe, non-toxic PCM (Phase Change Material)
- Freezes in refrigerator or ice water
- Delivers a constant temperature of 58° for up to 3 hours
- Each insert measures 6" x 14" and weighs just 16 oz
- Sold per package



FEATHER ICE INSERTS

- Freezes like ice, but stays cold three times as long
- Reusable packs deliver a constant level of cold
- Lightweight
- Pliable powder conforms to your body when frozen
- Nontoxic
- Sold per package



Order No.	Mfg. No.	Description	Qty /Pkg.
SAK319	8414-11	Phase Change Inserts	4
SAI263	8413-11	Feather Ice Inserts	4

HARD HAT COOLING LINER

- Soak liner for 5 to 9 minutes in cold water and feel instant relief that lasts all day
- Attaches to the hard hat harness with an easy elastic/velcro closure
- Hand washable
- Liner is 100% cotton
- One size fits all
- Colour: Royal blue

Order No. SAI275
Mfg. No. 8407



ALLEGRO
INDUSTRIES

COOLING SKULL CAP



- Four lightweight and low profile disks
- Soak for 5 to 9 minutes, you can enjoy a cooling effect for up to 72 hours
- Contoured design allows for a great fit and attaches with velcro tabs
- Fits into any type of hat, including hard hats
- Colour: Royal blue

Order No. **SAI276**
Mfg. No. 8411-01



ALLEGRO

INDUSTRIES



COOLING BEANIE



- Designed to keep you cool in intense heat situations
- Can be worn alone or under a hat
- Adjustable elastic and velcro closure for one size fits all
- 100% cotton, hand washable
- Ideal for road and utility crews
- Colour: Royal blue

Order No. **SAI277**
Mfg. No. 8408



VORTEX COOLING VEST

- Ideal for workers in confined spaces, foundries, steel mills, asbestos abatement and paint baking operations
- Delivers constant and adjustable cooling and/or heating
- Vortex tube forces a simple heat exchange to separate compressed air into hot and/or cold air
- PVC vest delivers continuous cooled or heated air through its perforated, inner lining
- Can be worn under protective clothing

SAK321



ALLEGRO
INDUSTRIES

Order No.	Mfg. No.	Description
SAK321	8300	Vest w/Cooler
SAK322	8300-01	Vest Only
SAK323	8300-90	Vortex Heater/Cooler w/Snap Tite Coupler
SAK324	8300-91	Vortex Cooler w/Snap Tite Coupler

COOL OFFS

- Dual-use to keep you cool all day
- Quilted into four sections for an even distribution of cooling material
- Outer shell is 100% cotton
- Soak in cold water for 10 to 15 minutes
- Cooling crystals go to work to keep you cool for days
- Lightweight and comfortable, 38" long
- Can be worn around neck or tied as a headband
- Unique button hole closure allows for a secure fit
- Available in different colours and pattern

ALLEGRO
INDUSTRIES



Order No.	Mfg. No.	Colour
SAI271	8405-50	Cowboy Red
SAI272	8405-51	Cowboy Blue
SAI273	8405-52	Camouflage
SAK320	8405-56	Maple Leaf
SAP944	8405-55	Hi-Viz Orange

STANDARD COOLING WRAP

- Water activated
- Lightweight and comfortable wrap
- Can be tied around the neck or around your forehead for all-day cooling comfort
- Ideal for all types of working environments and outdoor recreation
- 100% cotton and hand washable
- Colour: Royal blue

Order No. **SAI274**
Mfg. No. 8405

ALLEGRO
INDUSTRIES



GAS CYLINDER CABINETS

- Heavy-duty construction
- 2" x 2" 10-gauge formed steel angle posts
- 9-gauge wire mesh doors and walls for venting
- 14-gauge checker plate shelves and roof
- English and French warning labels included
- Padlock hasp for added security
- Innovative door design allows for left or right opening installation
- Easy assemble, knock-down feature saves on shipping costs



OXYGEN GAS (9" DIAMETER CYLINDERS)

Order No.	Mfg No.	Dimensions W" x D" x H"	Cylinder Capacity	Wt. lbs.
SAF837	OG	44 x 30 x 74	10	210
SAF848*	2-OG	88 x 30 x 74	20	420

*Consists of two units of the SAF837

LIQUID PROPANE (35 LB CYLINDERS)

Order No.	Mfg No.	Dimensions W" x D" x H"	Cylinder Capacity	Wt. lbs.
SAF836	LP6	44 x 30 x 37	6	135
SAF847	OG-2LPSHELF	44 x 30 x 74	12	270

Notes: Constructed to meet or exceed strict CSA International B149.2-0 Propane Storage and Handling Code must be stored vertically at all times.

LPG CYLINDER LOCKER STORAGE

ALUMINUM CYLINDER LOCKERS OFFER DURABLE AND SECURE STORAGE FOR YOUR COMPRESSED GAS AND LPG CYLINDERS!

Safely secure LPG and oxygen cylinders from theft and unauthorized access with cylinder lockers from *Justrite*®. Superior features make these units extremely durable and easy to use. Constructed of 100% welded aluminum they won't rust, corrode or discolor. Aluminum, expanded metal panels are the heaviest in the industry – 20% heavier than others – offering additional resistance to tampering. Heavier gauge aluminum mesh and extruded (not bent) frame add rigidity. *Justrite*® offers an exclusive solid aluminum roof panel that slants to the back to shed water and ice.

Aluminum cylinder storage lockers are ideal for any facility using a forklift truck or welding equipment. Compare features and benefits! These sturdy cylinder lockers offer today's best value for safely storing gas cylinders.



Sloped roof design sheds water and ice to the rear. Solid top reinforces stability.

Comes complete with warning and full/empty cylinder labels. Extruded framework provides superior strength.

Heavy expanded aluminum for improved security. All-welded aluminum construction resists abusive outdoor elements – won't rust or discolor.

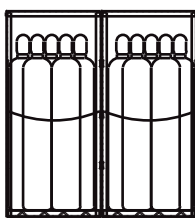
Easy to use rack positions cylinders securely and stores 20 and 33 lbs. cylinders.

Designed to accept padlock (not included) to prevent unauthorized access.

Cylinders stay clear of ground with strong floor plate.

Pre-drilled hole at each corner for anchoring. Accepts 1/2" anchor for maximum security and stability.

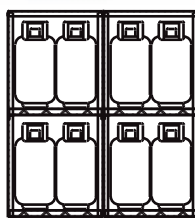
Shipped fully assembled to save on set-up time. Weighs 66% lighter than steel... costs less to ship.



Vertical Storage Locker
20 Compressed Gas Cylinders
SAI577



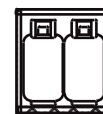
Vertical Storage Locker
10 Compressed Gas Cylinders
SAI576



Vertical Storage Locker
16 LPG Cylinders
SAI575



Vertical Storage Locker
8 LPG Cylinders
SAI574



Vertical Storage Locker
4 LPG Cylinders
SAI573



Complies with NFPA 58 and OSHA 1910.110 or The Canadian Standards Association CSA-B149.2.

Order No.	Mfg. No.	Description	Cylinder Type	Capacity	Dimensions W" x D" x H"	Wt. lbs.
SAI573	23009	4-Cylinder Vertical	LPG	4 - 20 or 33-lb cylinders	30 x 32 x 33 1/2	79
SAI574	23010	8-Cylinder Vertical	LPG	8 - 20 or 33-lb cylinders	30 x 32 x 65	114
SAI575	23011	16-Cylinder Vertical	LPG	16 - 20 or 33-lb cylinders	60 x 32 x 65	211
SAI576	23006	10-Cylinder Vertical	Compressed Gas	Up to 10 comp. gas cylinders	30 x 32 x 65	102
SAI577	23007	20-Cylinder Vertical	Compressed Gas	Up to 20 comp. gas cylinders	60 x 32 x 65	187

Cylinder Accessories

POLY-STAND GAS CYLINDER



- Free-standing design maximizes floor space
- Made of polyethylene resisting sparking, rust and corrosion
- Prevents accidental tipping with durable nylon straps to keep cylinders and stand secure
- Ideal for inexpensive wall-mounted storage
- Accommodates two cylinders with diameters of 3" to 12 3/8" diameter
- Dimensions: 28" x 14" x 30"
- Load bearing capacity of 400 lbs.
- Weight: 17.5 lbs. • Colour: Yellow
- OSHA 29 CFR.1910 regulation

OrderNo. SE966
Mfg No. 7212-YE



DUAL-CYLINDER DOLLY

- Accommodates cylinders up to 12" in diameter, including a class 300 SCF industrial gas cylinder and a no. 5 acetylene cylinder
- Composite construction with stands extreme weather conditions
- Tough 16.5" diameter pneumatic wheels gives maneuverability on rough terrain
- Powder coated steel tool/supplies tray
- Handle offers maximum stability allowing for wrapping of hose equipment
- Rust, corrosion and spark resistant
- Will not dent, chip or scratch paint from cylinders
- Dimensions: 36.5" x 26.25" x 45.20"
- Weight: 61 lbs.
- Load capacity: 500 lbs.

OrderNo. SK741
Mfg No. 7302-CG

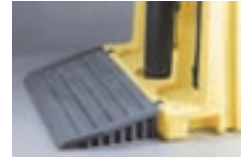


6-PACK CYLINDER RACK

- Maximizes floor space
- Will not rust or corrode
- Suited for outdoor storage
- Forkliftable, crane liftable or optional black caster frame for mobility to go anywhere
- Sturdy retaining straps assure stable storage
- Optional black accessory strap can be added to bottom for extra security
- Moulded in cap holders to keep cylinder caps at hand
- Cylinder rack has a loading capacity of 1200 lbs.
- Black rack ramp optional to attach to cylinder rack for easy manoeuvring of cylinders
- Load bearing capacity of 600 lbs.
- Cylinder rack available in yellow
- Handles cylinders 3" to 10"
- OSHA 29 CFR.1910 approved



Order No.	Mfg No.	Description	Dimensions				Wt. lbs.	
			L"	x	W"	x		H"
SE967	7202-YE	Cylinder Rack	48	x	31	x	41	62
SE968	7204-BK	Caster Frame	33 1/2	x	31 1/2	x	4 1/2	49.5
SE969	7205-BK	Bottom Straps	-	-	-	-	-	1
SE970	7203-CG	Rack Ramp	46	x	20	x	6	20

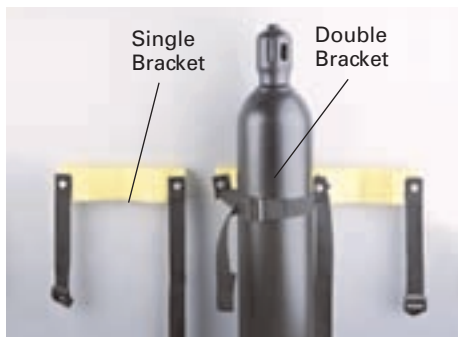


POLY-CYLINDER BUMPER BRACKETS

- Choose from a single or double cylinder design
- Bumper brackets easily and securely attach to any wall
- Durable nylon straps hold cylinders secure
- Rounded edges prevent cylinder from marring
- Low density polyethylene is rust and corrosion resistant, also resists sparking
- Accommodates cylinder diameters 3" to 10"
- Colour: Yellow
- OSHA 29 CFR.1910 approved

POLY-CYLINDER MODULAR BUMPER BRACKET

- Modular design
- Holds one, two or three cylinders
- Attaches to any wall securely and easily
- Yellow polyethylene
- Accommodates 3" to 10" cylinders
- Dimensions: 16" L x 4" W x 4" H
- Weight: 1.5 lbs.
- OSHA 29 CFR.1910 approved



Order No.	Mfg No.	Description	Dimensions L" x W" x H"	Wt. lbs.
SE972	7211-YE	Single	15 x 4 x 3	1.5
SE973	7210-YE	Double	24 x 4 x 3	2

Order No.	Mfg No.	Description
SE974	7215-YE	Centre Section
SE975	7214-YE	End Cap

POWER CAT® PORTABLE BLOWER



- Provides the extra power to tackle tough, industrial jobs
- Unique portable blower can be used for ventilating, cooling and heating the work space
- Removes fumes and smoke created during welding through addition of accessories
- Choice of 300 CFM blower, or variable 1120/877 CFM unit
- Fitted with a duplex receptacle featuring 25', heavy-duty grounded extension cord
- 120 Volt/60 Hz motor
- Accessories sold separately



ACCESSORIES FOR EA090



ACCESSORIES FOR EA091



Order No.	Mfg No.	Blower	Lamp	Receptacle
EA090	A300	300 CFM	40 Watts	Duplex, grounded
EA091	1200XL	High speed – 1120 CFM Low speed – 877 CFM	N/A	Duplex, grounded Weather-resistant

ACCESSORIES

Order No.	Mfg. No.	Description
FOR USE WITH EA090		
EA092	300DA	Duct accessory. 10' x 5" flexible duct with exhaust adaptor
EA093	300EXT	Extension accessory. 10' x 6" flexible duct with connecting sleeve and clamp Use to extend EA092 and EA094 in 10' increments
EA094	300IA	Intake accessory. 10' x 6" flexible duct with quick-mount fittings at both ends
EA095	300FE	Welding fume exhaust nozzle. Clamps to EA094 to direct intake of welding fumes
FOR USE WITH EA091		
EA096	1200EA	Extension accessory. Easily attaches to connect EA098 to unit
EA097	1200IA	Intake Adaptor. Quick-mount fitting to attach duct to unit
EA098	1200FD	Flexible Duct. 10' x 8" duct to be used with either EA096 or EA097
EA099	1200DC	Duct Coupling. Clamp-on connector for additional EA098 ducts
EA100	1200FE	Welding fume exhaust nozzle. Clamps to EA098 for extraction of welding fumes

AC AXIAL BLOWER

With the highest output available from an 8" axial blower, this compact unit offers light weight and high output from an AC electric motor. It is designed with tough steel construction, a durable grill, convenient carry handle and rubber feet. Its small profile means easy storage. CSA approved.



Order No.	Mfg. No.	Free Air CFM	CFM at One 90° Bend	CFM at Two 90° Bends	HP	Motor	Wt. lbs.
BB139	9513	1275	661	582	1/3	3 A / 115 V	20

AXIAL BLOWERS WITH DUCTING

Engineered for convenience, the 8" axial blowers are an all-in-one ventilation system. The design allows ducting to collapse into a built-in canister for easy storage. The unit can also be stored vertically to use a minimum amount of space. Includes blower, built-in canister and 15' of 8" diameter ducting. The handle and feet make this lightweight system very portable and easy to store. The blowers also come in 12 V DC versions for remote locations, where a standard outlet is not available. CSA approved.



Order No.	Mfg. No.	Free Air CFM	CFM at One 90° Bend	CFM at Two 90° Bends	HP	Motor	Wt. lbs.
BB140	9514	1275	661	582	1/3	3 A / 115 V	36
BB137	9506-01	1150	595	530	1/4	13 A / 12 V	34

FUME EXTRACTOR ARMS

An extractor arm extracts smoke, dust and gases directly at source - before the contamination has spread in the premises and been inhaled. Extractors decrease the need for general ventilation as well as the amount of dust in the air. Less dust will give less wear on the machinery, less cleaning in the workshop and in the office, better lighting (no dirty lamps), cleaner material handling (washing baths in the paintshop will last longer), higher working tempo (dirty air is tiring) and less absence (bronchial illness). Few other investments will cut costs in the same way. Extractor arms with large hoses (6.3") extract smoke, dust and gases from a large area even when the hood is placed at a distance.



The parallel arms is the simple answer. No shaky friction joints, counter weights or telescopic tubes are needed. The hood is incredibly easy to move but still retains a perfect positional setting. The constant adjustment problem is over. This high quality extractor arm has a long strong hood made of steel to withstand wear and tear from sparks, chemicals and heat. The hose is very durable. A hose is considerably more durable against tough knocks and blows than for example thin steel - or aluminum tubes, which quickly get battered. Hose is flame-proof, double skin PVC with internal steel spiral. Wall bracket included. Motor not included.

Order No.	Mfg. No.	Description
BA660	P-007	7' extraction arm w/wall bracket
BA661	P-008	10' extraction arm w/wall bracket
BA662	P-009	14' extraction arm w/wall bracket
BA663	P-010	17' extraction arm w/wall bracket

FANS FOR FUME EXTRACTORS

Powerful, silent, energy efficient fans provide even airflow with the lowest possible power consumption. Extra bracket required for use with booms.

Order No	Mfg. No.	Voltage/ Phases/Amp	Free-Blowing HP	CFM	Nominal (At-The-Hood) CFM
EA263	P-149-1	115/1/60	1.0	1200	1 @ 600 CFM
BA683	P-152-1	115/1/60	1.5	1400	1 @ 900 CFM
BA689	P-152-2	208-230-460/3/60	2.0	1700	2 @ 600 CFM or 1 @ 900 CFM
BA693	P-152-3	575/3/60	2.0	1700	2 @ 600 CFM or 1 @ 900 CFM
EA264	P-154-1	208-230-460/3/60	3.0	2600	3 @ 600 CFM or 2 @ 900 CFM
EA265	P-154-2	575/3/60	3.0	2600	3 @ 600 CFM or 2 @ 900 CFM
EA266	LD-130-1	208-230-460/3/60	5.0	3800	4 @ 600 CFM or 3 @ 900 CFM
EA267	LD-130-2	575/3/60	5.0	3800	4 @ 600 CFM or 3 @ 900 CFM
EA268	LD-150-1	208-230-460/3/60	7.5	5750	6 @ 600 CFM or 5 @ 900 CFM
EA269	LD-150-2	575/3/60	7.5	5750	6 @ 600 CFM or 5 @ 900 CFM



MOBILE FUME EXTRACTOR WITH MECHANICAL FILTERS

This mobile extractor with "no maintenance" replacement cartridge filters for mechanical cleaning of welding fumes and light dust. A compact and flexible unit made of powder steel sheet. The perfect solution to welding or other dust problems.

It has the capacity to handle large amounts of dust which is filtered in a 2-stage process. The filters do not need to be washed, but when full are simply removed and a replacement filter inserted in a couple of minutes.

A robust extractor, yet the easily manoeuvrable wheels and handles make for effortless transportation. Add to this the new super-flexible *Flexi*® extraction arm, and you have a supremely versatile and flexible filtration unit that can be moved between different work stations.

This extractor decreases the need for general ventilation as well as the amount of dust in the air. Less dust will give less wear on the machinery, less cleaning in the workshop and in the office, better lighting, cleaner material handling, increased productivity and less absence.

This filter offers both high volume extraction, and a high degree of filtration-up to 99,9% efficiency.

The super-flexible *Flexi*® extraction arm captures fume and dust at a distance of 30-50 cm from the source and within an area of 0.5 metre diameter. The arm can be rotated through 360°.

The unit can also be fitted with an activated carbon filter which removes gases from polluted air. 115 V, 1 phase.



FILTER CARTRIDGE

Order No.	Mfg. No.	Description
BA657	P-160	Replacement filter cartridge >99%, 14 m ² (2 x 7m ²)

Order No.	Mfg. No.	Description	Fan Volts/PH	Free Air CFM	Active Filter Area Sq. Ft.	Airflow Thru Hood CFM	Dimensions L" x W" x H"	Wt. lbs.
BA655	P-150/P-002	Mobile w/2M arm	115/240/1	1260	150.7	720	25 x 19 x 33	249
BA656	P-150/P-003	Mobile w/3M arm	115/240/1	1260	150.7	720	25 x 19 x 33	249