



JACKSON SAFETY
WR-40 Cutting Goggle

- Rigid frame
- 50mm cup lens
- Adjustable elastic strap
- Shade 5.0



MBS#	Description
3002681	WR-40

JACKSON SAFETY
Wildcat Cutting Goggle

- Extreme performance vision protection, material does not melt, drip, or ignite at 350oF for five minutes
- Dual anti-fog lenses
- 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 head band
- Available shade 3.0 or 5.0
- Standard package 12



MBS#	Description
3013713	Shade 3.0, AF
3013714	Shade 5.0, AF

JACKSON SAFETY
WS Cutting Goggles

- WS-80
- Flexible frame, fixed front
 - Shade 5.0
- WS-85
- Flexible frame, lift front
 - Clear Inner Lens
 - Shade 5.0



MBS#	Description
3002695	WS-80
3002696	WS-85 Welding Goggles

JACKSON SAFETY
Halo X Welding Helmet

- Hydrflex™ Shell for the ultimate in flexibility & durability
- Duralogic™ high index metallic paint
- Ergonomic, lightweight design reduces neck tension & fatigue
- Easily attaches to safety caps for added head protection
- High impact, seamless graphic designs
- Sleek, balanced design and weight reduces “top-heavy” effect
- New snap-shut easy view clamshell with handle for display and carry



MBS#	Description
Blade Runner	
3016337	Blade Runner Shade 10
3016339	Blade Runner NexGen
3016340	Blade Runner BOSS
I2	
3013592	I2 NexGen
3013593	I2 Pro Variable
3013594	I2 Shade 10
3016263	I2 Boss
Razor	
3013589	Razor NexGen
3013590	Razor Professional Variable
3013591	Razor Shade 10

JACKSON SAFETY
Turbo

- Variable shade 9-12
- 2 independent sensors
- Sensitivity and delay adjustment
- Intellisense
- Low voltage indicator lamp
- Auto-Off feature
- 6 square inches of viewing area
- Requires 2 AAA alkaline batteries (included)
- Two Year Performance Guarantee
- 3000534 Shown



MBS#	Description
3004013	Turbo Cartridge
3000534	951P with Turbo

Call us for all your welding needs.



JACKSON SAFETY
Solera

- Available in shade 10/11 or shade 12
- Solar Powered
- Clear shade 3.0
- 2 sensors
- 4.5 square inches of viewing area
- Two Year Performance Guarantee
- Meets CSA standards
- 3000504 Shown



MBS#	Description
3000504	981P with Solera
3004006	Solera Cartridge Only
3011118	981P with Solera Sh 12
3011117	Solera Cartridge only Sh 12

HUNTSMAN
Welding Helmet
Huntsman® No. 490-P

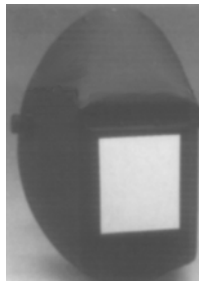
- Helmet with Quick-Slide™ glassholder and Zahnlok™ headgear



MBS#
490-P

HUNTSMAN
Welding Helmet
Vulcanized Fiber Shell
Huntsman®

- 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, scotch guarding the 400 series prolongs useful life.
- Big Window® vertically-mounted 5 1/4" x 4 1/2" lens for improved visibility



MBS#
451P

JACKSON SAFETY
Shadow HSL 100

- Meets ANSI Z87.1, CSA Z94.3
- 4-1/2" X 5-1/4" Fixed Front



MBS#	Description
3002498	HSL100 BLACK

JACKSON SAFETY
Shadow HSL 1

- Meets ANSI Z87.1, CSA Z94.3
- 2" X 4-1/4" Fixed Front



MBS#	Description
3002503	HSL1 BLACK

JACKSON SAFETY
Shadow HSL 2

- Meets ANSI Z87.1, CSA Z94.3
- 2" X 4-1/4" Lift Front



MBS#	Description
3002507	HSL2 BLACK

JACKSON SAFETY
Head-Turners Welding Helmet

- 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
- Meets ANSI Z87.1 standards



MBS#	Description
3011005	HSL100 Glory
3011640	HSL100 Glory w/ Pro Variable
3011006	HSL100 Glory w/ NexGen

JACKSON SAFETY
Huntsman 900 Series Ultra-Light Helmet

- Lightest-weight, durable, washable thermoplastic shell
- Contour Comfort" double-lock headgear with Zahnlock size adjustment system
- Comes complete with standard shade 10 filterplate
- 951P Big Window
- 981P Fixed Front
- 930P Lift Front



MBS#	Description
3000512	951P SH 10 4X5.25
3000513	981P SH 10 2x4.25
3000511	930P SH 10 2x4.25 Lift Front

MBS. Your one-stop for all your tool and fastener needs!



JACKSON SAFETY
990P Ultra-Light Helmet

- Lightest-weight, durable, washable thermoplastic shell
- Contour Comfort™ double-lock headgear with Zahnlock size adjustment system
- Comes complete with standard shade 10 filterplate



MBS#	Description
3000514	990P SH 10 Quickslide

JACKSON SAFETY
Shadow (HSL Series) Mounting Kit

- Mounting Blade Kit for mounting to Safety Caps



MBS#	Description
3002634	Shadow (HSL Series0
3002634	Shadow (HSL Series0

JACKSON SAFETY
Roto Clips - Mounting Systems

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



MBS#	Description
3000629	1909 Jackson Caps
3000630	1907 ERB
3000631	1908 MSA V-Gard

JACKSON SAFETY
386 Capmount Adapter

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



MBS#	Description
3002645	386 Capmount Adapter

JACKSON SAFETY
Replacement Headgear

270 Headgear: For Shadow, Halo X and HML series helmets produced after May 2000
 170-P Headgear: For Shadow, Halo X and HML series helmets produced after May 2000
 117A Replacement HeadGear: Plastic headgear fits all Huntsman helmets



MBS#	Description
3002669	270 Headgear
3002661	170-P Headgear
3000621	117A Headgear

JACKSON SAFETY
AutoView 1105VXL 4X4

- Variable shade 9 to 12
- Clear state 3.0
- Sensitivity and delay adjustments
- Intellisense technology for low amp tig
- 4 independent sensors
- Low voltage indicator lamp
- Auto-Off feature
- 9 square inches of viewing area
- Requires 2 AAA alkaline batteries (included)
- Two Year Performance Guarantee



MBS#	Description
3004015	AutoView 1105VXL Cartridge Only

JACKSON SAFETY
Autoview 1100IVXL

- Variable shade 9-12
- Sensitivity and delay adjustments
- Intellisense technology for low amp tig
- Clear shade 3.0
- 2 independent sensors
- Low voltage indicator lamp
- Auto-Off feature
- 9 square inches of viewing area
- Requires 2 AAA alkaline batteries (included)
- Two Year Performance Guarantee



MBS#	Description
3004005	951P with AutoView 1100IVXL

JACKSON SAFETY
AutoView 1105VLS Cartridge Only

- Variable shade 9 -12
- Clear state 3.0
- Sensitivity and delay adjustments
- 2 independent sensors
- Low voltage indicator lamp
- Auto-Off feature
- 6.5 square inches of viewing area
- Requires 2 AAA alkaline batteries (included)
- Two Year Performance Guarantee



MBS#	Description
3004016	AutoView 1105VLS Cartridge Only

**When only the best will do,
 Call MBS Tool and Fastener**



JACKSON SAFETY
Autoview Basic 1100BVL

- Variable shade 9-12
- Sensitivity and delay adjustments
- 1 independent sensor
- Auto-Off feature
- 6 square inches of viewing area
- Requires 2 AAA alkaline batteries (included)
- Two Year Performance Guarantee



MBS#	Description
3004004	AutoView Basic 1100BVL Cartridge Only

WELDING SUPPLIES

Cover Lens



MBS#	Desc.
2" x 4.25" Clear Cover Lens	
932-1440	.060 Polycarbonate Cover Plate
932-440	Polycarbonate Safety Plate
932-540	50% CR-39 Clear Plastic (Bulk Pack)
932-740	50% CR-39 Clear Plastic
932-840	100% CR-39 Clear Plastic
932-1140	Acrylic Cover Plate
4.5" x 5.25" Clear Cover Lens	
932-1442	.060 Polycarbonate Cover Plate
932-442	Polycarbonate Safety Plate
932-742	50% CR-39 Clear Plastic
932-842	100% CR-39 Clear Plastic
932-1142	Acrylic Cover Plate

WELDING SUPPLIES

Filter Plates

- Hardened Glass - Fed. Spec.
- Shades: 4 thru 14



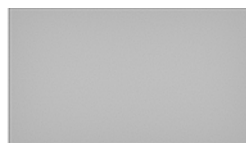
MBS#
4.5" x 4.25" Filter Plates
932-105
4.5" x 5.25" Filter Plates
932-107

WELDING SUPPLIES

Filter Plates

- Gold Plate - Plastic - Fed. Spec.

MBS#	Shades
2" x 4.25" Filter Plates	
932-109	4 thru 6, 8 thru 12
4.5" x 5.25" Filter Plates	
932.110	8 thru 12



UNIWELD PRODUCTS

Torch Handles

Heavy Duty
WH Series

- Proven reliable design
- Torch handles are used with most fuel gases, acetylene, Mapp®, propane, butane, natural gas, hydrogen and propylene
- Stainless steel ball point Claris for accurate gas control and positive shutoff
- O-ring sealed tube within the tube construction for long life and easy maintenance
- Easy to hold ribbed brass handle
- 3" welding capacity
- Hose Connection 9/16"-18 thread "B"



MBS#	Length (in.)	Heating Cap.
WH350	8.5	118,000
WH360	9	324,000

UNIWELD PRODUCTS

Hand Cutting Attachments

Heavy Duty
780A

- Unique one piece copper universal mixer sets the industry standard for most fuel gases 3 PSIG and above with the proper tip
 - Forged brass head and body precision CNC machined
 - Copper nickel tubes for strength and heat dissipation
 - Stainless steel ball point valve for accurate gas control and positive shutoff
 - Stainless steel high pressure cutting oxygen lever
 - Capable of cutting up to 8" with proper tip size
 - 10 1/2" length and 90° head angle
- Compatible with WH 360, WH 360L, 72L9, 72L11 torch handles.



MBS#
780A

We have what you need at a price that can't be beat.



UNIWELD PRODUCTS
Acetylene Cutting Tips
One Piece
Victor Style Seat

- Available tip sizes: 000 - 8
 - Use with torch series 780 cutting attachment; 830, 850, EC72780 hand cutting torches; 67 machine cutting torches
 - General purpose and machine cutting applications
 - Medium preheat
- 3-101
- Available tip sizes: 000 - 6
 - Use with torch series CA250, CA350, 3-780 cutting attachments; EC72740 hand cutting torches
 - General purpose cutting
 - Medium preheat



MBS#	Metal Thickness	Cut Oxy Drill Size	Cutting Oxygen PSIG	Acetylene PSIG
1-101				
1101#000	1/8	71	20/25	5
1101#00	1/4	67	20/25	5
1101#0	1/2	60	30/35	5
1101#1	3/4	56	30/35	5
1101#2	1 1/2	53	40/45	5
1101#3	2 1/2	50	45/50	10
1101#4	3	45	40/50	10
3-101				
3101#000	1/8	71	20/25	5
3101#00	1/4	67	20/25	5
3101#0	1/2	60	30/35	5
3101#1	3/4	56	30/35	5
3101#2	1	53	40/45	5
3101#3	2 1/2	50	45/50	10

WELDING SUPPLIES
Welding Rods

MBS#	Size	Std Pkg
McKay7018	1/8"	50 lb Carton
AFM7018	1/8"	10 lb Pkg
McKau6011	1/8"	50 lb Box
AFM6011	1/8"	10 lb Pkg
AFM6022	1/8"	10 lb Pkg
McKay6011	3/32"	50 lb Carton
AFM6011	3/32"	10 lb Pkg



UNIWELD PRODUCTS
Single Stage Regulators
Heavy Duty
RV 80 Series

- Forged brass body and bonnet
- Easy-to-read single scale 2 1/2" gauges
- 3 1/4" stainless steel diaphragm
- Heavy duty mechanical stem type seat & nozzle assembly
- Delrin bushing for smooth flow adjustment
- Removable back plug for ease of seat service
- Porous metal inlet filter and fine mesh filter screen between inlet seat and body
- Pressure relief device for low pressure gauge protection only
- UL Listed
- Maximum inlet - 3000psig; Single stage regulators have pressure rise of approx. 1/2 psi per 100 psi drop in cylinder pressure
- Maximum flow = 8000 SCFH; free air @ 70° - no flow restrictions



NOTE: The standard cubic foot per hour flows are obtained with the regulator outlet full open with no restrictions - using a preset outlet pressure and with a decreasing cylinder pressure.

MBS#	Outlet Connection	CGA Inlet	Del. PSIG
RV8010	(LH) 1/16-18 (M) "B"	Oxygen	5-125
RV8011	(LH) 1/16-18 (M) "B"	Acetylene	2 to 15

WELDING SUPPLIES
Welding Wires
Spool



MBS#	Size
AFM	.035" x 44 lbs
AFM	.045" x 44 lbs

WELDING SUPPLIES
Rod Bags

- Resistance: Heat; abrasion
- Belt loop
- Double leather bottom
- Sewn and riveted
- Material: Brown side split cowhide
- Capacity Wt: 5 lbs

MBS#
75

MBS. Your one-stop for all your tool and fastener needs!



WELDING SUPPLIES

Rod Bags

- Resistance: Heat; abrasion
- Hardwood bottom
- Material: Tanned saddle leather
- Capacity Wt: 10 lbs



MBS#

 200

WELDING SUPPLIES

Soapstones



MBS#	Desc.	Ctn
Flat Soapstones		
WL-F5	Bulk (144 pcs./Pack)	12/288
WL-F5-6	6 pcs./Card	10
WL-512	Holder, Carded	10
WL-512-B	Holder, Bulk (Case Pack)	100
Round Soapstones		
WL-R5	Bulk (144 pcs./Pack)	12/432
WL-R5-10	10 pcs./Card	10
WL-514	Holder, Carded	10
WL-514-B	Holder, Bulk (Case Pack)	100
Square Soapstones		
WL-S5	Bulk (144 pcs./Pack)	12/432
WL-S5-10	10 pcs./Card	10
WL-516	Holder, Carded	10
Thin Line Soapstones		
WL-T5	Bulk (144 pcs./Pack)	12/432
WL-T5-10	10 pcs./Card	10
WL-518	Holder, Carded	10

WELDING SUPPLIES

Wire Lubricants

Lube-Matic®

- Helps feed all mild steel, fabricated, and core wires
- Cuts rust and reduced wire drag 60%
- Great for longer distance feed
- Package Type: Can
- Physical Form: Liquid
- Color: Clear



MBS#

 ?

LENOX

SWIVEL HAND TORCHES

Self Igniting

MAXIMUM HEAT OUTPUT, DURABILITY,
 AND SAFETY
 TARGETED HEAT OUTPUT
 For accurate and efficient performance
 CAST ALUMINUM CONSTRUCTION
 Provides outstanding durability
 SOLID BRASS REGULATORS
 For efficient fuel regulation



MBS#	Description
21174	LT90 Swirl Flame Hand Torch
21175	LT90R Swirl Flame Replacement Assembly
21176	LT91 Swirl with Adjustable Flame
21177	LT91R Adjustable Swirl Replacement Assembly
21178	LT92 Ultra Swirl with Adjustable Flame
21179	LT92R Adjustable Ultra Swirl Replacement Assembly
21183	LT60 Heat Shrink Hand Torch
21184	LT60R Heat Shrink Replacement Assembly

WELDING SUPPLIES

Nozzle Dips

- Protects M.I.G. gun nozzles and tips, positioners and fixtures
- Safe, non-toxic, no silicones
- Non-Flammable
- Contains no hydrocarbon solvents
- Unbreakable container
- packing Type: Jar
- Physical Form: Gel
- Order: Orderless



MBS#

 ?

LENOX

HAND TORCH KIT & GASES

CAST ALUMINUM CONSTRUCTION IN
 A DURABLE CASE

Kit Includes:
 LT92 Hand Torch
 2 MAPP gas cylinders
 Durable Transportation Kit Box



MBS#	Description
21182	Hand Torch Kit Box, Includes 21178 (LT92) hand torch, 2 MAPP® gas cylinders and kit box for transporting
21168	Propane (CGA-600), 14.4 oz. non-refillable propane cylinder
21169	MAPP® (CGA-600), 16 oz. non-refillable MAPP® gas cylinder

WELDING SUPPLIES

Electrode Holders

- Upper and lower tongs are made from a high copper alloy for maximum conductivity and strength
- Top and bottom tip insulators are a molded fiberglass compound and will withstand intensive heat impact
- Handles are molded from a durable glass filled nylon material with a good heat and impact resistance
- Oval-point screw cable connection is standard on all model



MBS#					
01010	AF-1	200 A	1 ⁵ / ₃₂ "	1	8 ¹ / ₄ "
01020	AF-2	250 A	5 ⁵ / ₃₂ "	1/0	8 ¹ / ₄ "
01030	AF-25	300 A	1 ³ / ₁₆ "	2/0	8 ¹ / ₂ "
01040	AF-3	350 A	1 ¹ / ₄ "	2/0	10"
01050	AF-35	400 A	1 ¹ / ₄ "	3/0	10 ¹ / ₂ "
01060	AF-50	500A	3 ³ / ₈ "	4/0	10[2]"

We have what you need at a price that can't be beat.



TWECO PRODUCTS INC.
Welding Electrode Holders
Super-Mel Insulators
Twecotong®



Twecotong electrode holders feature reversible top and bottom "SUPER-MEL" insulators. Efficient 6-position jaw patterns and fully insulated, protected springs. Ball-point cable connection is also featured.

MBS#	Stock#	Amp. Cap.	Body Alloy	Electrode Cap. Thru (in.)	Cable Conn Cap.	English Lgth (in)	Metric Lgth (mm)
A-532	9110-1101	200	98% Copper	Thru 5/32	Ball-Point Thru 2/0	8 1/2	216
A-732	9110-1103	300	98% Copper	Thru 7/32	Ball-Point Thru 2/0	10	254
A-14-HD	9110-1105	400	98% Copper	Thru 1/4	Double Ball-Point Thru 4/0	12	305
A-38-HD	9110-1106	500	98% Copper	Thru 3/8	Double Ball-Point Thru 4/0	13 1/4	336
Tweco-Tite Holder							
4TT	9120-1000	400		1/16 thru 1/4	Thru 3/0	9	229

JACKSON SAFETY
Electrode Holders

- JH-1
- 250 Amperes
 - 3/16 - in. Electrode capacity
 - No. 4 through 1/0 Cable capacity
 - 50% Duty Cycle Rating*
- JH-2
- 200 Amperes
 - 5/32 - in. Electrode capacity
 - No. 4 through 1/0 Cable capacity
 - 45% Duty Cycle Rating *
 - Aluminum Alloy



MBS#	Description
3001793	JH-1
3001797	JH-2

TWECO PRODUCTS INC.
Cable Connectors
MPC & MBP/MPC

Two styles of cable connectors, MPC and MBP/MPC, are available. Both connectors are equipped with heat and oil resistant covers. The MPC connectors are furnished with zinc plated cover and ball-point cable screws. The MBP/MPC connectors are equipped with stainless steel screws to resist corrosion in a hostile environment. Both connectors may be used interchangeably and are interchangeable with older Tweco MBP connectors. The whip cable connector is used when down sizing cable to an electrode holder. It is a no. 2 male connector with cable hole sized to fit 4, 2, 1 or 1/0 cable. Both the 2-1-MPC and the 2-1-MBP/MPC will fit any no. 2 or no. 4 female connector. MPC series Positive-CAM mechanical connection - zinc plated type cable & cover screws



MBS#	Stock#	Desc.	Cable Cap.	Standard Package
Single Ball-Point				
1-MPC	9425-1100	Complete	4, 2, 1	1 ea Male/Female
1-MPC-1	9425-1110	Male Half	4, 2, 1	Pkg. 2 ea Male
1-MPC-2	9425-1120	Female Half	4, 2, 1	Pkg. 2 ea Female
2-MPC	9425-1200	Complete	1/0, 2/0, 3/0	1 ea Male/Female
2-MPC-1	9425-1210	Male Half	1/0, 2/0, 3/0	Pkg. 2 ea Male
2-MPC-2	9425-1220	Female Half	1/0, 2/0, 3/0	Pkg. 2 ea Female
Double Ball-Point				
4-MPC	9425-1400	Complete	3/0 or 4/0	1 ea Male/Female
4-MPC-1	9425-1410	Male Half	3/0 or 4/0	Pkg. 2 ea Male
4-MPC-2	9425-1420	Female Half	3/0 or 4/0	Pkg. 2 ea Female

WELDING SUPPLIES
Cable Connectors / Terminals / Lugs

Tweco®

Two styles of cable connectors, MPC and MBP/MPC, are available. Both connectors are equipped with heat and oil resistant covers. The MOC connectors are furnished with zinc plated cover and ball-point cable screws. The MBP/MPC connectors are equipped with stainless steel screws to resist corrosion in a hostile environment. Both connectors may be used interchangeably and are interchangeable with older Tweco MBP connectors. The Whip Cable Connector is used when downsizing cable to an electrode holder. It is a No. 3 male connector with cable hole sized to fit 4, 2, 1 or 1/0. Both the 2-1-MPC and the 2-1-MBP/MPC with fit any No. 2 or No. 4 female connector.



MBS#	Model No.	Desc.	Type Cable Conn.	Cable Cap.	Std Pkg
MPC Series Positive-Cam Mechanical Connection - zinc plated type cable & cover screws					
9425-1100	1-MPC	Complete Connection	Single Ball-Point	4, 2, 1	1 ea. Male/Female
9425-1110	1-MPC-1	Male Half	Single Ball-Point	4, 2, 1	Pkg. 2 ea. Male
9425-1120	1-MPC-2	Female Half	Single Ball-Point	4, 2, 1	Pkg. 2 ea. Female
9425-1200	2-MPC	Complete Connection	Single Ball-Point	1/0, 2/0, 3/0	1 ea. Male/Female
9425-1210	2-MPC-1	Male Half	Single Ball-Point	1/0, 2/0, 3/0	Pkg. 2 ea. Male
9425-1220	2-MPC-2	Female Half	Single Ball-Point	1/0, 2/0, 3/0	Pkg. 2 ea. Female
9425-1400	4-MPC	Complete Connection	Double Ball-Point	3/0 or 4/0	1 ea. Male/Female
9425-1410	4-PC-1	Male Half	Double Ball-Point	3/0 or 4/0	Pkg. 2 ea. Male
9425-1420	4-MPC-2	Female Half	Double Ball-Point	3/0 or 4/0	Pkg. 2 ea. Female
9425-1140	2-1-MPC	Whip Connection	Single Ball-Point	4, 2, 1, 1/0	Pkg. 2 ea.



WELDING SUPPLIES

Welding Cables

Anchor

- Ultra flexible cable, chemical and abrasion resistant, sequentially marked every foot
- Made in USA
- Insulation: EPDM
- Conductor Material: Copper
- Temp. Range: -50°C - 105°C
- Voltage: 600 V



MBS#	Cable/Wire Size	Lgth	Insulation Thickness	Wt. @ Length
1-25	1 AWG	25'	0.08"	8.03 lb @ 25'
1/0-25	1 /5 AWG	25'	0.08"	9.72 lb @ 25'
2-25	2 AWG	25'	0.06"	6.29 lb @ 25'
4-25	4 AWG	25'	0.06"	4.08 lb @ 25'
NA 1-250 Welding Cable				
1-250	1 AWG	250'	0.08"	80.36 lb @ 250'
NA 1-50 Welding Cable				
1-50	1 AWG	50'	0.08"	16.07 lb @ 50'
NA 1-500 Welding Cable				
1-500	1 AWG	500'	0.08"	97.16 lb @ 500'
NA 1/0-250 Welding Cable				
1/0-250	1 /0 AWG	250'	0.08"	97.16 lb @ 500'
NA 1/0-50 Welding Cable				
1/0-50	1 /0 AWG	50'	0.08"	19.43 lb @ 50'
NA 1/0-500 Welding Cable				
1/0-500	1 /0 AWG	500'	0.08"	194.33 lb @ 500'
NA 2-250 Welding Cable				
2-250	2 AWG	250'	0.06"	62.95 lb @ 250'
NA 2-50 Welding Cable				
2-50	2 AWG	50'	0.06"	12.59 lb @ 50'
NA 2-500 Welding Cable				
2-500	2 AWG	500'	0.06"	125.94 lb @ 500'
NA 2/0-250 Welding Cable				
2/0-250	2 /0 AWG	250'	0.08"	118.62 lb @ 250'

MBS#	Cable/Wire Size	Lgth	Insulation Thickness	Wt. @ Length
NA 2/0-50 Welding Cable				
2/0-50	2 /0 AWG	50'	0.08"	23.72 lb @ 50'
NA 2/0-500 Welding Cable				
2/0-500	2 /0 AWG	500'	0.08"	237.25 lb @ 500'
NA 3/0-100 Welding Cable				
3/0-100	3 /0 AWG	100'	0.08"	60.11 lb @ 100'
NA 3/0-250 Welding Cable				
3/0-250	3 /0 AWG	250'	0.08"	150.28 lb @ 250'
NA 3/0-500 Welding Cable				
3/0-500	3 /0 AWG	500'	0.08"	300.57 lb @ 500'
NA 4-250 Welding Cable				
4-250	4 AWG	250'	0.06"	40.84 lb @ 500'
NA 4-50 Welding Cable				
4-50	4 AWG	50'	0.06"	8.17 lb @ 50'
NA 4-500 Welding Cable				
4-500	4 AWG	500'	0.06"	87.07 lb @ 500'
NA 4/0-100 Welding Cable				
4/0-100	4 /0 AWG	100'	0.08"	76.27 lb @ 100'
NA 4/0-250 Welding Cable				
4/0-250	4 /0 AWG	250'	0.08"	190.67 lb @ 250'
NA 4/0-50 Welding Cable				
4/0-50	4 /0 AWG	50'	0.08"	38.13 lb @ 50'
NA 4/0-500 Welding Cable				
4/0-500	4 /0 AWG	500'	0.08"	381.35 lb @ 500'
Anchor 1-100 Welding Cable				
1-100	1 AWG	100'	0.08"	32.14 lb @ 100'
Anchor 1/0-100 Welding Cable				
1/0-100	1 /0 AWG	100'	0.08"	38.87 lb @ 100'
Anchor 2-100 Welding Cable				
2-100	2 AWG	100'	0.06"	25.18 lb @ 100'
Anchor 2/0-100 Welding Cable				
2/0-100	2 /0 AWG	100'	0.08"	47.47 lb @ 100'
Anchor 4-100 Welding Cable				
4-100	4 AWG	100'	0.06"	16.34 lb @ 100'

**SUMNER
 Cylinder Carts
 High Rail**

Medium Range, High Rail Cylinder Cart (Model #209)

Ideal for handling two tanks (a 244?330 cu ft oxygen and a 145 cu ft acetylene 9-1/4" diameter tank). High rail design contains cylinders while moving about job sites. This cart comes with 9 x 18" (22.9 x 45.7 cm) base plate and a large, open tool tray as standard equipment. Options include safety chain or steel containment bar and a range of wheels.

- 209-14SB-LE Cylinder Cart w/Divider
- 209-16PB-LE Cylinder Cart w/Firewall



MBS#	Desc.	Depth	Width (in.)	Height
782424	209-14S	16.9	28	43.6
782425	209-14SB	16.9	28	43.6
782426	209-16P	18.27	32.5	43.6
782427	209-16PB	18.27	32.5	43.6
782441	209-14SB-LE	17.0	27.5	66.0
782443	209-16PB-LE	18.4	32.4	66.0



WELDING SUPPLIES
Drop Forged C-Clamps

- Extra throat depth
- Non-slip clamping on all shapes
- Steel spindles are copper plated for spatter protection
- Swivel pads adjust freely to bear evenly on clamped part
- Individually boxed for easy storage and protection
- Body Material: drop forged steel
- Finish: Lacquered



MBS#	Opening Size	Throat Depth	Spindle Dia.	Min Proof Test	OA Lgth.
404C	0" - 4½"	3¼"	¾"	6,000 lb	4"
406C	0 - 6¼"	4⅛"	¾"	6,900 lb	6"
408C	0" - 8¼"	5"	¾"	6,600 lb	8"
410C	2" - 12¼"	6"	¾"	8,000 lb	10"
412C	2" - 12¼"	6⅝"	7⁄8"	9,300 lb	12"

WELDING SUPPLIES
Female Terminals



- Stud Hole Size: 17/32"
- Std Pkg: 24

MBS#	Stock#	Desc.	Accepts Male Ends
1-AF	9510-1100	45° Angle	1-MPC
1-OF	9510-1101	180° Offset	1-MPC
2-AF	9510-1110	45° Angle	4-MPC, 2-MPC
2-OF	9510-1111	180° Offset	4-MPC, 2-MPC

WELDING SUPPLIES
Cable Lugs
Crimp or Solder Type
Twecolugs®



MBS#						
9520-1104	T-62	6 thru 2	150	17/32"	.461"	50
9520-1105	T-120	1 thru 2/0	225	17/32"	.559"	50
9520-1107	T-3040	3/0 & 4/0	250	17/32"	.660"	25
9520-1109	T-40HD	4/0 Heavy-Duty	325	21/32"	.776"	25
Power Cable Lugs						
9520-1101	T-810	8 thru 10	50	13/64"	.238"	200
9520-1102	T-68	6 thru 8	70	21/64"	.289"	125
9520-1103	T-46	4 thru 6	90	21/64"	.347"	100

**When only the best will do,
 Call MBS Tool and Fastener**

WELDING SUPPLIES
Indexable Flat Soapstone Holders

- Quality construction for durability and appearance
- Strengthened pocket clip remains at pocket level
- Non-corrosive channel with brass indexing trigger provides superior sliding action
- Practical design allows for one-handed operation to ensure easy use
- Brass trigger depresses and slides to proper alignment hole and snaps back to lock in position
- Complete package comes with a 3/16" x 1/2" x 5" #1 select soapstone and is also available with four additional soapstone refills in our SP-400-1 Skin Pack.



MBS#
400-1
Skin Packed
SP-400-1

WELDING SUPPLIES
Cutting Tips

- General purpose hand and machine torch cutting
- Medium Preheats (6)
- Process: General cutting
- Gas Type: Acetylene; oxygen
- Material: Swaged Copper
- Style: Victor®



MBS#	Tip Size	Symbol	Series
Cutting Tips			
0-1-101	0		1-101
0-3-101	0		3-101
00-1-101	00		1-101
00-3-101	00		3-101
1-3-101	1		3-101
3-1-101	3		1-101
4-1-101	4		1-101
5-1-101	5		1-101
Anchor Cutting Tips			
1-1-101	1		1-101
2-1-101	2		1-101

WELDING SUPPLIES
Flashback Arrestor Sets

- Color-coded for gas service to provide added
- Internal check valves designed to prevent reverse flow and accidental mixing of oxygen and fuel gases
- Torch and regulator models provide downstream and upstream protection
- 10" maximum cutting capacity
- For stopping flashbacks by preventing ignition of mixed gases and to protect equipment such as hoses, regulators, and cylinders.
- Test & Approvals: UL Listed; Thread - TPI or Pitch: 9/16" - 18



MBS#	Size	Style
FA-10	B-Size	Torch
FA-60	B-Size	Regulator Adaptor



WELDING SUPPLIES
Quick Connect Sets

- Brass construction provides long service life
- Non-interchangeable oxygen and fuel gas connectors
- Instant closure on reverse flow check valves
- Spring-loaded locking mechanism responds to fingertips action and achieves a gas tight connection
- Double seal socket connection on second seal
- Test & Approvals: Exceed CGA flow specifications
- Gas Type: Fuel Gas, Oxygen/Inert Gas
- Material: Brass



MBS#	Desc.	Includes
QDB10	Torch-to-Hose Set w/Check Valves	QDB11; QDB12
QDB20	Hose-to-Hose Set w/Check Valves	QDB21; QDB22
QDB30	Regulator-to-Hose Set w/Check Valves	QDB31; QDB32

WELDING SUPPLIES
Ground Clamps

PGC Series

- Pearson® ground clamps come in a range of models - from lightweight to heavy duty, high capacity models
- Supplied with an allen wrench and cable connection ferrule assuring efficient connection and minimizing cable strand breakage at the connection
- Contoured handle lever for easy jaw opening
- Strong gripping power
- Fully insulated spring
- Conductor body holds the cable securely
- Large hex screw cable connection assures safe cable connection everytime



MBS#	Amp. Cap.	Jaw Opening	Cable Cap.	Length	Ctn
PGC-200	200	Up to 1"	1-1/0	6"	10
PGC-300	300	Up to 1 1/2"	1/0 - 3/0	8"	10
PGC-500	500	Up to 2"	2/0 - 4/0	9"	10

WELDING SUPPLIES
Spark Lighter
Three Way

- Tri-flint light, replaceable 3-way flint, heavy duty
- 10 per box



MBS#
B-4501

WELDING SUPPLIES
Tip Cleaner Kits
Wypo

- Uniform ridges wipe and polish the orifice wall
- Tapered ends allows smooth easy entry without scratching
- Attractive aluminum case with a contained spool assembly
- Smooth leader pilot
- Tangle-free closed pilot
- Material: Stainless steel
- Includes file



MBS#	Size Group	Includes
KING	6-26	(13) X-Long Cleaners
STANDARD	6-26	(13) Cleaners
Skin Packed		
SP-1	6-26	(13) Cleaners
SP-4	6-26	(13) X-Long Cleaners

WELDING SUPPLIES
Hose Repair Kits

- Fast, easy concave crimp ensures strong connections
- Thread - TPI or Pitch: 9/16" - 18
- Includes: Fittings; crimping tool, case includes full color label and description chart



MBS#	Desc.	Thread - TPI or Pitch	Hose I.D.
A-Size; B-Size			
CK-1	w/C-1 Tool	3/8" - 24	3/16"; 1/4"
CK-20	w/C-1P Tool	3/8" - 24	3/16"; 1/4"
CK-22	w/C-1 Tool	-	1/4"
CK-3	w/C-3 Tool	3/8" - 24	3/16"; 1/4"; 3/8"
B-Size			
CK-24	w/C-5 Tool	-	3/16"; 1/4"
CK-26	w/C-5 Tool	-	1/4"
CK-5	w/C-5 Tool	-	3/16"; 1/4"
CK-6	w/C-6 Tool	-	5/16"; 3/8"

We have what you need at a price that can't be beat.



WELDING SUPPLIES
Protective Covers & Blankets
OKI-GLASS

The workhorse of asbestos substitutes...without the hazards. Woven from 100% fiberglass yarns, OKI-GLASS fabrics offer excellent protection against vertical spark and slag when used as dropcloths and heat containment curtains in light-to-medium duty welding applications

- Continuous protection to 1000°F (538°C)
- 100% woven texturized fiberglass
- Melting point: 1400°F
- Durable - ideal for the applications where fabric must be moved frequently
- Strong and versatile
- Abrasion resistant
- Low irritation factor
- Flexible
- Resistant to chemicals
- Available dyed and fabricated to your specifications



MBS#	Size
Roll Goods	
918-1840	40" x 50 yd
918-1860	60" x 50 yd
Blankets	
918-18-9	3 x 3
918-18-36	6 x 6
918-18-48	6 x 8

WELDING SUPPLIES
Protective Covers & Blankets
OKI-VGLASS

Vermiculite-coated OKI-VGLASS boosts heat resistance by more than 50%. OKI-VGLASS provides outstanding slag protection in a variety of medium-duty welding applications; its enhanced temperature resistance characteristics make it an ideal fabric for heat treating, heat containment curtains, fire protection and drop cloths. Black.

- Remains stable to 1500°F (816°C)
- 1/3 better temperature resistance than plain fiberglass
- Superior abrasion resistance
- Safe and cost-effective
- Blankets and curtains for stress relief and heat containment available from stock, or in custom sizes and configurations per your specifications

MBS#	Size
Roll Goods	
951-2640	40" x 50yd
951-2660	60" x 50yd
Blankets	
951-26-9	3 x 3
951-26-36	6 x 6
951-26-48	6 x 8

WELDING SUPPLIES
Protective Covers & Blankets
OKI-FAB

The flexible choice for rugged performance. Fabricated as curtains, or as a dropcloth over equipment, OKI-FAB offers good vertical spark protection in situations requiring flexibility and durable performance. It has excellent drapability, and is suited to outdoor operations

- 100% fiberglass cloth coated both side with silicone rubber
- Ideal as dropcloths over equipment and floors
- Good vertical spark protection when used as curtain
- Rugged, long-wearing performance
- *Water and weather resistant
- Fiberglass remains stable to 1000°F (538°C), silicone is limited to 500°F (260°C) continuous

MBS#	Size
Roll Goods	
919-1438	38" x 50 yd
919-1460	60" x 50 yd
Blankets	
919-14-9	3 x 3
919-14-36	6 x 6
919-14-48	6 x 8

WELDING SUPPLIES
Protective Covers & Blankets
OKI-NeoGuard

Choose neoprene-coated NeoGuard for extra durability. Woven from 100% fiberglass yarns, NeoGuard fabrics offer excellent protection against vertical spark and slag when used as dropcloths and heat containment curtains in light-to-medium-duty welding applications.

- 100% woven texturized fiberglass fabric with neoprene coating
- Fabric remains stable to 1000°F; neoprene is limited to 225°F continuous
- Made tough to last long in high traffic areas or where fabric must be moved frequently

MBS#	Size
Roll Goods	
916-2140	40" x 50 yd
916-2160	60" x 50 yd
Blankets	
916-21-9	3 x 3
916-21-36	6 x 6
916-21-48	6 x 8
916-21-144	12 x 12

WELDING SUPPLIES
Protective Covers & Blankets
OKI-SIL

The ultimate in high temperature welding protection! With a melting point of over 3000°F, OKI-SIL fabrics - made of 96% pure silica - offer welders mega-protection in applications from heat treating to stress relieving to drop cloths over equipment and floors.

- Continuous protection to 1800°F (1000°C)
- Melting point: 3000°F (1649°C)
- Made of essentially pure silica (min. 96% silica content)

MBS#	Size
Roll Goods	
915-2436	36" x 50 yd
Blankets	
915-24-9	3 x 3
915-24-36	6 x 6
915-24-48	6 x 8