

Helmets

BLACKSTONE

Auto-Darkening Welding Helmet

- Variable shades 9-13 (dark state), shade 4 (light state)
- Contains sensitivity and delay time adjustment
- Two sensors
- Solar powered, no change of battery needed. Under normal welding conditions users can expect a battery life of more than five years
- Fast, reliable switching speed, from light to dark in 1/25,000 seconds
- Constant UV/IR protection
- 1-3/4" x 3-3/4" viewing area
- Automatic power on/off
- One year warranty
- Meets EN, DIN, ISO and ANSI Z87.1 standards



Part No.	Description	Price /Each
0800101	SH9-13ADF Weld Helmet	\$109.99

Helmet Accessories

Part No.	Description	Price /Each
0800701	Outer Cover Lens - 5pk	\$1.65
0800704	Inner Cover Lens - 5pk	0.70
0800703	Replacement Headgear	9.99

4.5 x 5.25 Fixed Shade Welding Helmet

- Fixed shade #10 lens for arc welding
- Durable plastic shell
- Adjustable ratchet headgear



Part No.	Description	Price /Each
0801955	4-1/2" x 5-1/4" Fixed Shade, Standard Welding Helmet	\$24.99

Helmet Accessories

Part No.	Description	Price /Each
0801956	4-1/2" x 5-1/4" Clear Outer Cover Lens	\$2.79
0801957	4-1/2" x 5-1/4" Clear Inner Cover Lens	7.14
0801958	4-1/2" x 5-1/4" Shade 10 Lens	3.18

2 x 4 Flip Up Fixed Shade Welding Helmet

- Fixed shade #10 lens for arc welding
- Durable plastic shell
- Adjustable ratchet headgear



Part No.	Description	Price /Each
0801951	2" x 4" Viewing Area, Flip Up, Fixed Shade Welding Helmet	\$24.99

Helmet Accessories

Part No.	Description	Price /Each
0801952	2" x 4" Outer Cover Lens	\$1.26
0801953	2" x 4" Inner Cover Lens	2.46
0801954	2" x 4" Shade 10 Lens	1.59



Harley-Davidson Welding Helmets

H-D® Premium Style Series - Flames

Combining the most advanced ADF technology with cutting edge design, the H-D Flames welding helmet provides style with unrivaled performance. Variable shades 9-13 provide a wide range of shade options, while external shade selection knob allows for easy access shade selection.



Part No.	Description	Price /Each
0850805	HD 9-13 Flames	\$644.48

H-D® Premium Style Series - Racing

Featuring the Harley-Davidson® distinctive orange stripe design and race inspired graphics, the H-D Racing 9-13 provides a wide range of shade options, while the external shade selection knob allows for easy access shade selection.



Part No.	Description	Price /Each
0850806	HD 9-13 Racing	\$644.48

H-D® Signature Series - Shade 10 ADF

With ADF technology and classic Harley-Davidson® Bar and Shield graphics, this model offers style and advanced performance. Work in daylight until the arc is struck.



Part No.	Description	Price /Each
0850804	HD Shade 10 ADF	\$358.28

H-D® Signature Series - Flip-Up

With classic Harley-Davidson® Bar and Shield Graphics, this model features a Shade 10 passive 2" x 4-1/4" flip-up filter that eliminates the need to raise and lower helmet.



Part No.	Description	Price /Each
0850802	HD 2" x 4" Flip-Up	\$80.78

H-D® Signature Series - Wide-View

Classic Harley-Davidson® Bar and Shield graphics and a large viewing area make this model stylish and practical. The 4" x 5-1/2" wide view Shade 10 passive filter provides an expansive view of the work area.



Part No.	Description	Price /Each
0850803	HD 4" x 5" Wide-view	\$80.78



Optrel® Satellite Auto Darkening Welding Helmets

Optrel Satellite Helmets

In addition to Optrel's Auto Darkening Filter (ADF) technology, the Satellite features easily accessible external controls to give you complete command of shade range, shade level, sensitivity control and delay switching without removing your helmet. Injection-molded cover lens reduces reflection and protects ADF cartridge from humidity, moisture and dust. Ideal for all your welding needs, including electrode welding, MIG steel, MAG and TIG micro plasma arc welding, gas metal arc welding, grinding and more. 2-year limited warranty.



- Shade Range 4/5-9 and 4/9-13 with manual shade selection knob
- Automatically darkens within .04 millisecond
- Solar energy ensures a continuous power supply, eliminating the need for on/off switches and battery changes
- One-touch button locks filter into shade 4 for grinding
- Sensitivity and Delay are fully adjustable to match the users requirements
- 2-year limited warranty

Part No.	Color	Price /Each
0850800	Blue	\$446.86
0850801	Black	446.86



HSL 100 Helmet with NexGen

- 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
- 3N1 technology allows three modes of operation: Weld(shades 9-13), Grind(3) or Torch(5)
- Soft touch panel eliminates contaminants and protects from outside environment
- Standard size outer cover plate, 9 square inches of viewing area and four sensors



Part No.	Description	Price /Each
0801839	HSL 100	\$412.00

HellRaiser Helmet with NexGen

- 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
- 3N1 Technology allows three modes of operation: Weld (shades 9-13), Grind(3) or Torch(5)
- Soft touch panel eliminates contaminants and protects from outside environment
- Standard size outer cover plate, 9 square inches of viewing area and four sensors



Part No.	Description	Price /Each
0801841	HellRaiser w/ NexGen	\$430.40

HELMETS & HELMET KITS

Helmets Cont.

HellRaiser Helmet with Professional Variable Lens

- 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
- 1-3/4" x 3-3/4" viewing area
- Variable shade 9-13
- Sensitivity and delay adjustments
- Two independent redundant sensors
- Auto-Off feature
- Low voltage indicator lamp
- Uses 2 "AAA" batteries



Part No.	Description	Price /Each
0801833	HellRaiser w/ Pro Variable	\$232.00

Glory Helmet with Professional Variable Lens

- 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
- 1-3/4" x 3-3/4" viewing area
- Variable shade 9-13
- Two independent redundant sensors
- Auto-Off feature
- Low voltage indicator lamp
- Uses 2 "AAA" batteries



Part No.	Description	Price /Each
0801837	Glory w/ Pro Variable	\$232.00

Razor Halo X Helmet with Professional Variable Lens

- Extreme lightweight shell design
- Hydraxflex™ shell for the ultimate in flexibility and durability
- Ergonomic, lightweight design reduces neck tension and fatigue
- Sleek, balanced design and weight reduces "top-heavy" effect
- High impact seamless graphic design
- 1-3/4" x 3-3/4" viewing area
- Variable shade 9-13
- Sensitivity and delay adjustments
- Two independent redundant sensors
- Auto-Off feature
- Low voltage indicator lamp
- Uses 2 "AAA" batteries



Part No.	Description	Price /Each
0801836	Razor Halo X	\$232.00

Yellow Flames Halo X Helmet with Professional Variable Lens

- Extreme lightweight shell design
- Hydraxflex™ shell for the ultimate in flexibility and durability
- Ergonomic, lightweight design reduces neck tension and fatigue
- Sleek, balanced design and weight reduces "top-heavy" effect
- High impact seamless graphic design
- 1-3/4" x 3-3/4" viewing area
- Variable shade 9-13
- Sensitivity and delay sensors
- Auto-Off feature
- Low voltage indicator lamp
- Uses 2 "AAA" batteries



Part No.	Description	Price /Each
0801835	Flames Halo X	\$220.80



951P Helmet with Turbo

- Lightweight, durable, washable, thermoplastic shell
- Huntsman® "Contour Comfort" doublelock headgear and Zahnlok™ size adjustment system
- Variable shades 9-12
- Two sensors
- Sensitivity and delay adjustments
- Clear state 4.0
- 1.66" x 5.78" Viewing area
- Battery powered



Part No.	Description	Price /Each
0801831	951P w/ Turbo	\$209.60

12 Halo X Helmet with Shade 10 Lens

- Extreme lightweight shell design
- Hydraxflex™ shell for the ultimate in flexibility and durability
- Ergonomic, lightweight design reduces neck tension and fatigue
- Sleek, balanced design and weight reduces "top-heavy" effect
- High impact seamless graphic design



Part No.	Description	Price /Each
0801834	12 Halo X	\$53.64

Hell Raiser HSL 100 Helmet with Shade 10 Lens

- 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



Part No.	Description	Price /Each
1013617	HellRaiser HSL	\$71.98

930P Helmet

- 2" x 4.25" Lift-Front
- Lightweight, durable, washable, thermoplastic shell
- Huntsman® "Contour Comfort" doublelock headgear and Zahnlok™ size adjustment system



Part No.	Description	Price /Each
0801843	930P	\$36.75

981P Helmet

- 2" x 4.25" Lift-Front
- Lightweight, durable, washable, thermoplastic shell
- Huntsman® "Contour Comfort" doublelock headgear and Zahnlok™ size adjustment system



Part No.	Description	Price /Each
0801844	981P	\$24.77

451P Helmet

- 4" x 5.25" Lift-Front
- Heat-resistant vulcanized fiber shell for comfortable, cool, heavy-duty welding



Part No.	Description	Price /Each
0801845	451P	\$30.98



Tigerhood Futura 2" x 4" ADF

- Lightest full size ADF helmet
- Contemporary style
- Comfortable, free floating headgear
- Includes 2" x 4" Auto Darkening Filter
- Shade 10, solar powered



Part No.	Price /Each
0801003	\$182.72

Tigerhood Futura 5" x 4" Selectable ADF

- Lightest full size wide vision ADF helmet
- Contemporary style
- Comfortable, free floating headgear
- Includes 5" x 4" Auto Darkening Filter
- Selectable shade 9-13



Part No.	Price /Each
0801004	\$292.54

Tigerhood Futura Lift-Front

- Lightest full size helmet
- Contemporary style
- Comfortable, free floating headgear
- Greater heat resistance
- Higher impact resistance
- Shade 10 lens



Part No.	Price /Each
0801000	\$44.12

Tigerhood Classic Lift-Front

- Unique universal shape
- Molded from top quality material
- Fits easily over specs and respirator
- Free floating headgear
- Shade 10 lens



Part No.	Price /Each
0801026	\$44.12

Pipeliner Passive Shade 10

- Original PIPELINER
- Narrow shell for access to tight places
- Made from more durable material
- Unique PIPELINER headgear
- Shade 10 lens



Part No.	Price /Each
0801001	\$47.18

Helmet Kits

HellRaiser Welding Kit

- HellRaiser welding helmet with NexGen auto-darkening lens
- Shade 5.0 Shield
- Welding helmet bag
- Clear Nemesis VL spectacle
- 2 Inner safety plates
- 5 Outer safety plates



Part No.	Description	Price /Each
0801842	HellRaiser Kit	\$430.40

HELMET ACCESSORIES & WELDING HELMET LENSES

Helmet Accessories



Replacement Headgear

- Exclusive "free-floating" arms minimize pressure points
- Pliable headband fits head contours comfortably
- Deep offset balances and stabilizes helmet weight
- Multiple position overhead band
- Strip and crack proof



Part No.	Price /Each
0801008	\$17.01



Weld Helmet Bib

Attaches to inside bottom of any welding helmet with Hook and Loop adhesive strips. Provides protection to lower neck area from welding arc and spatter. 1 per package.



Part No.	Price /Each
0800272	\$3.98

Headgear Sweat Band

Comfortable and absorbent band. Soft horsehide leather. Surgical sponge inside for comfort. Snaps on helmet and faceshield headgears. Four rustproof snaps.



Part No.	Price /Each
0800271	\$4.67

Sponge Sweat Band

Cellulose sponge with elastic band. Prevents sweat from soaking eyes and streaking glasses. Soaking band in water before use cools head by evaporation. Packed 25 in a box.



Part No.	Price /Each
0800270	\$0.82

Lenses for Welding Helmets



Welding Lens Recommendation Chart

Operation	Arc Current	Min. Shade	Sug. Shade
Stick Welding	60 amp or Less	7	
	60-160	8	10
	160-250	10	12
	250-550	11	14
Mig and Flux Cored Welding	60 amp or Less	7	
	60-160	10	11
	160-250	10	12
	250-550	10	14
Tig Welding	150 amp or Less	8	10
	150-500	8	12
Air Carbon Arc Cutting	500. amp or Less	10	12
	500-1000	11	14
Plasma Arc Cutting	300 amp or Less	8	9
	300-400	9	12
	400-800	10	14
Gas Welding	Light		4 or 5
	Medium		5 or 6
	Heavy		6 or 8
oxygen cutting	Light		3 or 4
	Medium		4 or 5
	Heavy		5 or 6
Torch Brazing			3 or 4
Torch Soldering			2

Refer to ANSI/ASC Z49.1-88 Standard for additional information.

Standard can be obtained by writing to: American Welding Society, 550 N.W. LeJue Road, Miami, Florida 33135

ANSI - American National Standards Institute
These charts are not intended to be the user's sole reference in the selection of eye and face protectors.

Warning: All welding helmets and faceshields must be worn with spectacles and/or goggles.

Clear Cover Lenses



2 x 4.25

Part No.	Description	Price /Each
0800500	Clear Polycarbonate Cover/Safety Lens	\$0.70
0800503	Clear CR-39 Cover Lens - Scratch Resistant	0.91

4.5 x 5.25

Part No.	Description	Price /Each
0800540	Clear Polycarbonate Cover/Safety Lens	\$1.56
0800543	Clear CR-39 Cover Lens-Scratch Resistant	2.06

Shaded Lenses (Lenses for welding helmets & goggles) 2" x 4-1/4" Size



Part No.	Shade	Price /Each
Hardened Glass		
0800505	4	\$2.42
0800506	5	2.42
0800507	6	2.42
0800509	8	2.42
0800510	9	2.42
0800511	10	2.42
0800512	11	2.42
0800513	12	2.42
Polycarbonate		
0800534	4	\$2.42
0800535	5	2.42
0800536	6	2.42
0800537	9	2.42
0800538	10	2.42
0800539	11	2.42
0800514	12	2.42
Polycarbonate Gold Reflective		
0800530	9	\$8.84
0800531	10	8.84
0800532	11	8.84
0800533	12	8.84

4-1/2" x 5-1/4" Size



Part No.	Shade	Price /Each
Hardened Glass		
0800550	8	\$5.36
0800551	9	5.36
0800552	10	5.36
0800553	11	5.36
0800554	12	5.36
Polycarbonate		
0800555	9	\$6.28
0800556	10	6.28
0800557	11	6.28
0800558	12	6.28
0800514	12	2.42
Polycarbonate Gold Reflective		
0800580	9	\$14.73
0800581	10	14.73
0800582	11	14.73
0800583	12	14.73

Magnifying Lenses 2" x 4-1/4" Size



Part No.	Diopter	Price /Each
0800590	.75	\$8.10
0800591	1.00	8.10
0800592	1.25	8.10
0800593	1.50	8.10
0800594	1.75	8.10
0800595	2.00	8.10
0800596	2.25	8.10
0800597	2.50	8.10

EQC Master Variable

- 1-3/4" x 3-3/4" viewing area
- Variable shade 9-12
- Sensitivity and delay adjustments
- Two independent redundant sensors
- Auto-Off feature
- Solar battery life extender
- HTLS clear state
- Low voltage indicator lamp
- Uses 2 "AAA" batteries



Part No.	Price /Each
0801840	\$385.63

Turbo Auto-Darkening Lens

- Variable shade 9-12
- Two sensors
- Sensitivity and delay adjustments
- Two independent redundant sensors
- Auto-Off feature
- Solar battery life extender
- HTLS clear state
- Low voltage indicator lamp
- Uses 2 "AAA" batteries



Part No.	Price /Each
0801838	\$184.00

Solera

- 2" x 4 1/4"
- Solar-powered Auto Darkening Lens
- Shade 10/11
- Two sensors
- Clear state 3.0



Part No.	Price /Each
0801830	\$89.60

LENSES, FACE SHIELDS, GOGGLES, GLASSES & GLOVES

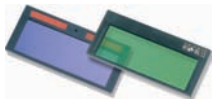
Welding Helmets & Eye Protection

Lenses for Welding Helmets Cont.



Fibre-Metal Auto-Darkening Filters FMP-BM-10

- Shade 3 light shade
- Shade 10 dark shade
- Solar powered
- 5 sq. in. of viewing area
- High quality 2" x 4" lens



Part No.	Price /Each
0801028	\$220.80

FMP-BV-913

- Shade 4 light state
- Selectable shades 9-13
- Solar powered
- 7 sq. in. of viewing area
- Sensitivity adjustment



Part No.	Price /Each
0801029	\$220.80

Face Shields

Sellstrom® DP4 Multi-purpose Face Shield

Convenient system gives you the flexibility to handle various types of grinding, brazing and flame cutting with uninterrupted protection from start to finish. The clear window is ideal for grinding jobs, while the shade 5 IR window fits the requirements of cutting and brazing tasks.



When you need all-in-one protection, go for the Sellstrom DP4 Clear Window with Shade 5 IR Flip-Up. Available with Universal Slot Adapter (USA). Compliance: Meets ANSI Z87.1 1989 standards.

- Torch and Grind with one face shield
- Clear Window with Shade 5 IR Flip-Up
- Available with Universal Slot Adapter (USA)
- Meets ANSI Z87.1 1989 standards

Vendor			
Part No.	No.	Description	Price
0800406	32151	Clear Shield w/Shade 5 Flip Lens	\$52.38
0800407	32152	Clear Shield w/Shade 5 Flip Lens & USA	51.37
0800424	32010	DP4 Clear Face Shield	33.10
0800425	32030	Shade 3 IR Face Shield	46.46
0800426	32050	Shade 5 IR Face Shield	48.56
0800427	32181	Shade 8 Flip Face Shield	51.71
0800428	32182	Shade 8 Flip Shield W/USA	54.52

Sellstrom Face Shields

Faceshield window provides a wide viewing area, great protection from sparks and spatter and are available in two sizes and several shades.



- Excellent optics and a uniform shading
- Protection from infrared and ultraviolet rays
- Single crown
- Positive lock headgear
- .060" (.15 cm) acetate replaceable windows
- Meets ANSI Z87.1 and CSA-Z94.3-92, SEI Certified
- Unit available with chin guard for special applications

Part No.	Description	Price /Each
0800650	Headgear with Clear Lens	\$20.85
0800654	Headgear with Shade 5 Lens	30.25
0800656	Headgear Only	20.86
0800651	Clear Lens 8" x 12"	8.30
0800653	Shade 5 Lens 8" x 12"	16.67
0800652	Green, Shade C Lens	8.30
0800655	Headgear & Chinguard, w/ Shade 5 Lens	52.19
0800657	Shade 5 Lens, for Chinguard, 7" x 19"	23.97
0800658	Clear Lens, for Chinguard, 7" x 19"	12.48

Goggles and Glasses



Rigid Goggle

Rigid frame goggle with elastic band. Shade 5 lens included.



Part No.	Price /Each
0800450	\$7.45

Lift Front Plate Goggle

Flip front goggle with elastic band. Shade 5 lens included.



Part No.	Price /Each
0800454	\$12.38



Lift Front WS-85

- 2" x 4.25" Lift Front
- Flexible frame goggles
- Meets ANSI Z87.1+
- Shade 5.0



Part No.	Price /Ea
0801855	\$15.07



Plate Goggle

Soft frame goggle with elastic band. Shade 5 lens included.



- 2" x 4.25" Lift Front
- Shade 5.0

Part No.	Price /Each
0800452	\$10.41



Plate Goggle WS-80

- 2" x 4.25" Fixed Front
- Flexible frame goggles
- Meets ANSI Z87.1+
- Shade 5.0



Part No.	Price /Ea
0801854	\$11.12

The Shield

- Full face protection which detaches from goggle
- Curved faceshield conforms to shape of face offering better protection
- Polycarbonate shield for long lasting protection
- Meets ANSI Z87.1+



Part No.	Shade	Price /Ea
0801853	3.0	\$32.80
1013616	5.0	59.20



Eye Cup Goggle

Eye cup goggle with elastic band. Shade 5 round lenses included.



Part No.	Price /Each
0800451	\$7.89

Grafit™



Safety glasses with shade 5 lenses.



Part No.	Description	Price /Each
0800455	Grafit Shade 5 Safety Glasses	\$14.85

Gloves



Tri-PAK

All Tri-Paks consist of one of our regular pairs of welding gloves along with an **EXTRA LEFT-HAND glove**. Ideal for those customers who find they consistently wear out their left hand gloves leaving a perfectly good right hand glove.

- Wing Thumb
- Full cotton lining
- Patch and reinforced strap
- Kevlar sewn
- Foam palm and back of the hand for maximum comfort

Part No.	Color	Price /Pak
0800018	Blue	\$19.13

Tri-Pak General Purpose Weld Glove

- Wing Thumb
- Full cotton lining
- Thumb strap
- Partially Kevlar sewn
- Foam Back



Part No.	Color	Price /Pak
0800017	Rust	\$14.06

Tri-Pak Economy Weld Glove

- Wing Thumb
- Full cotton lining



Part No.	Color	Price /Pak
0800016	Grey	\$11.58

Premium Welding Gloves

- Full cotton lining with foam lining on the palm and back of the hand for maximum comfort
- Wing thumb has a patch and reinforced strap
- Sewn with Kevlar® thread



Part No.	Color	Price /Pair
0800006	Blue	\$12.75

GLOVES, ACCESSORIES, JACKETS & CAPES

Gloves Cont.



General Purpose Welding Gloves

- Same quality construction that is commonly found in higher priced gloves
- Partially Kevlar[®] sewn
- Thumb strap and a full cotton lining with a foam back



Part No.	Color	Price /Pair
0800005	Rust	\$9.37

Economy Welding Gloves

- Comfort, protection, and durability at a low price
- Comfortable full cotton lining



Part No.	Color	Price /Pair
0800004	Grey	\$7.71

Sheepskin TIG Welding Gloves

Provides excellent balance between the sensitive touch needed for TIG work and the durability required in production situations



Part No.	Size	Price /Pair
0800008	Medium	\$18.04
0800009	Large	18.04

Goatskin TIG Welding Gloves

- Goatskin with natural oils keeps gloves soft and comfortable
- Gunn cut pattern
- 3" pigskin cuff and unlined



Part No.	Size	Price /Pair
0800011	Medium	\$11.09
0800012	Large	11.09



Black Flaming Eagle Welder's Glove



Part No.	Size	Price /Pair
1017321	Large	\$11.09
1017322	X-Large	11.09

Orange and Black Ride Free Welder's Glove



Part No.	Size	Price /Pair
1017319	Large	\$11.09
1017320	X-Large	11.09

Hand and Glove Protectors

Protects your hand from high radiant arc heat during welding. Made of a special aluminized fiber blend non-asbestos fabric. Elastic bands hold it snugly in place.



Part No.	Description	Price /Each
0800020	Reflective Protector	\$5.66

Accessories

Leather Rod Holder

Designed to hold 5 lbs. Of welding rod. Can be strung on a belt or clipped to a belt loop or D-ring.



Part No.	Price /Each
0800273	\$6.59

FASTENAL Beanies and Caps Welding Beanie

One size fits all. Cotton beanie has elastic on back.



Part No.	Price /Each
0800205	\$2.49

Crazy Caps

One size fits all. Bill of cap stops sparks from going down back of neck.



Part No.	Price /Each
0800212	\$8.99



Denim Shop Apron

Blue denim material. Loop around the neck and tie in the back. Pencil pocket on chest, large pocket waist high. Not flame retardant. Washable.



Part No.	Price /Each
0800280	\$7.45



Leather Bib Apron

Made from four pieces of side split leather and sewn together with Kevlar[®] thread. Features comfortable strap assembly with quick-release buckle. Comes with a two-compartment chest pocket.



Part No.	Price /Each
0800136	\$26.38

Jackets and Capes

Weld-Lite Plus™ Welding Jackets

Combines the lightness of a 9-1/2 ounce sateen jacket body with the durability and protection of leather sleeves. Cooler, lighter and less expensive than all leather jackets. Permanently flame retardant firestop material is used for the body of the jacket. Split cowhide is used for the sleeves. Has an inside chest pocket, non-reflective snap closures, and snaps at the wrist. Green body with grey sleeves. 30" jacket length.



Part No.	Vendor No.	Description	Price /Each
0800082	12302	Large	\$51.79
0800083	12303	X-Large	51.79
0800084	12304	2X-Large	56.19
0800085	12305	3X-Large	63.07

Leather Cape and Bibs

- Arms and upper body protection
- Back and lower torso is open for comfort
- Brown cape sleeve with reinforced snaps
- One soapstone pocket on each sleeve
- Bib not included unless noted
- Sewn with Kevlar Thread



Part No.	Description	Price /Each
0800071	Medium	\$44.15
0800072	Large	44.15
0800073	X-Large	44.15
0800057	2X-Large	52.04
0800058	3X-Large	52.98
0800059	4X-Large	57.41
0800079	Detachable Bib - 20"	14.15
0800076	Large Cape w/19" Bib	55.95
0800077	X-Large Cape w/19" Bib	55.95

Leather Jackets

- 26" & 30" brown jacket
- One soapstone pocket on each sleeve
- Outside pocket
- Additional underarm seam
- Reinforced snaps at collar, wrists, and in back
- Has air vents under arms and at upper back for wearer comfort
- Satin lining for easy on and off



26"		30"		Description
Part No.	Price /Each	Part No.	Price /Each	
0800111	\$68.95	0800091	\$80.19	Medium
0800112	68.95	0800092	80.19	Large
0800113	68.95	0800093	80.19	Extra Large
		0800189	88.54	2X-Large
		0800192	90.37	3X-Large
		0800193	100.22	4X-Large

Sateen Capes

- 9-1/2 oz. green firestop cape and sleeve with snap fasteners
- Bib not included
- Permanently flame retardant



Part No.	Description	Price /Each
0800141	Medium	\$17.56
0800142	Large	17.56
0800143	X-Large	17.56
0800145	2X-Large	18.73
0800144	Bib for Cape - 20"	7.18

Sateen Jackets Lightweight

- Inside pockets
- 30" 9-1/2 oz. green firestop jacket
- Snap front
- Permanently flame retardant



Part No.	Description	Price /Each
0800171	Medium	\$27.54
0800172	Large	27.54
0800173	X-Large	27.54
0800176	2X-Large	30.47
0800188	3X-Large	32.92

JACKETS & CAPES, SLEEVES, SCREENS & CURTAINS, BLANKETS

Safety Clothing

Jackets and Capes Cont.



Lightweight

- Inside pockets
- 30" 9-1/2 oz. blue firestop jacket
- Snap front
- Permanently flame retardant



Part No.	Description	Price /Each
0800174	2X-Large	\$32.09
0800175	3X-Large	38.47

Welders Cotton Jacket With mesh back for extremely hot conditions

The flame retardant Cotton Welding Jacket just got cooler! Now available with a full back panel of nylon cane mesh fabric making it even lighter and cooler than a regular cotton welding jacket. The mesh back is designed to help keep the wearer cool in extremely hot conditions.



- Flame retardant cotton apparel recommended for protection from light exposure to sparks and spatter in warm weather or indoor applications
- Lightweight, breathable mesh back made from 100% white cane nylon (non-flame retardant)
- 9 1/2 oz. light green cotton front, sleeves and collar
- 30" jacket has snap front, collar and wrist

Part No.	Size	Price /Each
0800194	Small	\$51.62
0800195	Medium	51.62
0800196	Large	51.62
0800197	X-Large	51.62
0800198	2X-Large	55.98

Sleeves

Welding Sleeves 1 pair per package



Part No.	Description	Price /Pair
0800190	Leather 18" Long	\$21.67
0800191	Leather with Straps 23" Long	28.42
0800200	Sateen with Straps 23" Long	12.78
0800201	Sateen with Wide Elastic on Both Ends	7.90
0800204	Sateen Sleeves with std. Elastic	6.70

Screens & Curtains

Welding Curtains

These economical multi-purpose curtains come hemmed and grommeted and ready to hang on tubing or framing you supply. Applications include protection for welding areas, cutting or brazing; isolating workers or equipment; and spray protection. Hemmed for extra strength and longer service life. These curtains are transparent, but block most UV radiation and reduce the visible flash from the welding arc. Grommets every 12". 14 mil vinyl film. Other sizes available. Fabric is not intended for use in lieu of visors, goggles or view port windows for welding operations.



Part No.	Description	Price /Each
0800240	6' x 6', Orange	\$47.68
0800259	6' x 8' Orange	52.84
0800241	6' x 6', Yellow	47.68
0800250	6' x 8' Yellow	52.84
0800258	6' x 6' Green	47.68
0800251	6' x 8' Green	52.84

Welding Curtain Rolls

Ideal for instant curtains for maintenance projects. Simply roll out the length of curtain needed and cut it off the roll with scissors. Curtain rolls are widely used in robotic welding areas where large curtains are needed to enclose the perimeter of the welding area.



- Provides instant access to economical protection - simply cut off the amount of curtain you need and hang it
- The 14 mil transparent vinyl material allows visibility through the curtain, but blocks most harmful UV rays
- The 60" wide by 25 yard long rolls have grommets every 12" on one side

Part No.	Vendor No.	Color	Price /Each
0800211	63225	Gray	\$239.95
0800213	63425	Yellow	239.95
0800214	63825	Orange	239.95

Welding Screens - With Frame

Protects people adjacent to welding areas from the hazards of welding sparks, spatter and UV flash.



Sturdy 18 gauge steel, square tube frame is designed to eliminate slipping and twisting that occurs with round tube frames. Supplied with sturdy platform legs. Slip-fit construction permits fast, easy assembly without tools.

Part No.	Description	Price /Each
0800230	6' x 6' Orange (Transparent)	\$98.93
0800235	6' x 8' Orange (Transparent)	124.62
0800231	6' x 6' Yellow (Transparent)	98.93
0800236	6' x 8' Yellow (Transparent)	124.62
0800232	6' x 6' Green (Transparent)	98.93
0800237	6' x 8' Green (Transparent)	124.62
0800134	6' x 6' Olive Drab Duck (Opaque)	98.93
0800135	6' x 8' Olive Drab Duck (Opaque)	124.62

Portable Welding Screen

Quick, easy set-up and take down. No hardware to install. No tools necessary. Roll open and stand on horizontal end for use as welding, grinding or safety shield. Roll up and carry away.



- 14oz Safety Yellow Vinyl provides resistance to flame -NFPA-701 certified
- 12 oz. Olive Drab Cotton Duck is a permanently treated cotton to repel water and resist mildew. CPAI-84 approved for flame resistance

Part No.	Vendor No.	Material	Size	Price /Each
0800207	43134	Vinyl Coated Polyester	3'h x4'w	\$94.95
0800208	43146	Vinyl Coated Polyester	4'h x6'w	139.95
0800209	43165	Vinyl Coated Polyester	5'h x6'w	175.99
0800210	43196	Vinyl Coated Polyester	6'h x9'w	239.95
0800218	40134	Fire-Retardant Cotton Duck	3'h x4'w	89.95
0800219	40146	Fire-Retardant Cotton Duck	4'h x6'w	129.95
0800220	40165	Fire-Retardant Cotton Duck	5'h x6'w	159.95
0800221	40196	Fire-Retardant Cotton Duck	6'h x9'w	239.95

Blankets



Carbon Fiber 3,000°F Weld Blanket Steiner™ Velvet Shield®

Amazingly soft, lightweight and flexible yet are extremely fire and heat resistant. A 6' x 8' blanket weighs just 5 lbs. Will withstand temperatures of 1800°F continuous and up to 3,000°F intermittent. Velvet Shield welding blankets are designed to be draped over materials and equipment to provide protection from flying sparks or slag given off by nearby grinding, welding, or cutting operations.



- Velvet Shield welding Blankets are made with Carbon fiber fabric that was developed from NASA technologies and is extremely fire and heat resistant
- Versatile blankets are soft and light weight, providing incredible ease of use
- Ideal for use in Autobody, Automotive Repair, HVAC and Plumbing applications
- Tough, tear resistant material
- Easy to clean; just shake, vacuum or blow metal particles out

Part No.	Vendor No.	Size	Price /Each
0800150	31618	18" x 18"	\$18.42
0800151	31634	3' x 4'	46.72
0800152	31654	5' x 4'	77.89
0800153	31646	4' x 6'	93.39
0800154	31655	5' x 5'	97.34
0800155	31665	6' x5'	113.53
0800156	31666	6' x 6'	140.11
0800157	31686	8' x 6'	186.77
0800158	31688	8' x 8'	249.11
0800159	31606	6' x 10'	233.56
0800160	31608	8' x 10'	311.50

BLACKSTONE

Welding Blankets

Use these fire-resistant covers to protect equipment and personnel near potentially hazardous or messy operations, such as welding, grinding or spraying. Brass tie-down grommets located at corners and center of long sides.

Fiberglass material is coated on one side with neoprene which adds strength and durability, other side has acrylic coating. Withstands continuous exposure to 400°F, excursions to 1000°F. Acrylic side should be directed toward heat source. Coating is smooth and helps protect the covered surfaces.



Part No.	Description	Price /Each
0800260	6' x 6' Gold	\$108.15
0800261	6' x 8' Gold	123.19

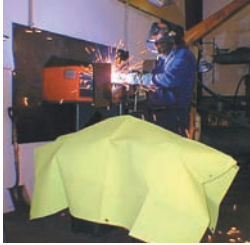
BLANKETS, CABLE & ELECTRODE HOLDERS

Blankets Cont.



Shedcoat Fiberglass Welding Blanket

Fiberglass is coated on both sides with special neoprene based coating that strengthens the cloth. Withstands continuous exposure to 400°F, intermittent exposure to 750°F. Will shed molten metal up to 3000°F when on an incline of at least 15°. Better abrasion resistance than Neoprene coated blankets.



Part No.	Description	Price /Each
0800262	6' x 6' Black	\$108.88
0800263	6' x 8' Black	112.00

Silica Welding Blanket for High Heat Applications

Silica Bronze - Heat resistant material widely used as blankets for protecting materials and equipment in welding areas from sparks and molten spatter. Silica dioxide material will take up to 1500°F on a horizontal plane. This excellent blanket material is not recommended for curtain use.



- Lightweight 18 oz Silica Bronze material
- Less irritable to skin and non-respirable
- Low thermal conductivity

Part No.	Description	Price /Each
0800282	6' x 6' Silica Bronze	\$95.67
0800283	6' x 8' Silica Bronze	129.17
0800284	36' x 50 yd Roll Silica Bronze	777.69

Thoughuard Fiberglass Welding Blanket

Thoughuard - Heat cleaned fiberglass material provides economical high temperature protection. Takes temperatures up to 1000°F. Ideal for heat treating blankets, high-temperature curtains and light to moderate molten splash protection. Material is tan in color.



Part No.	Description	Price /Each
0801054	4' x 6' 18 oz. Toughguard	\$44.00
0801056	6' x 6' 18 oz. Toughguard	52.00
0801057	6' x 8' 18 oz. Toughguard	70.00
0801053	8' x 10' 18 oz. Toughguard	125.00
0801097	40' x 50Yd. Roll 18oz Toughguard	334.00

sellstrom

Emergency Fire Blanket

The fire blanket is 5' x 6' fiberglass providing 1000°F continuous service temperature. In a hanging pouch.

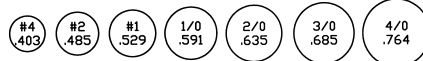


Part No.	Vendor No.	Price /Each
0800264	97450	\$97.13

Cable



Welding Cable (Welding Leads)



*Diagram not to scale

Part No.	Size	Pkg. Qty.	UOM /Ft
#4 Cable			
0812000	250' Roll	250	—
0812001	25' Boxed	25	—
0812020	50' Boxed	50	—
0812003	100' Boxed	100	—
#2 Cable			
0812002	250' Roll	250	—
0812005	25' Boxed	25	—
0812021	50' Boxed	50	—
0812011	100' Boxed	100	—
#1 Cable			
0812004	250' Roll	250	—
0812009	25' Boxed	25	—
0812022	50' Boxed	50	—
0812023	100' Boxed	100	—
#1/0 Cable			
0812006	250' Roll	250	—
0812013	25' Boxed	25	—
0812014	50' Boxed	50	—
0812015	100' Boxed	100	—
#2/0 Cable			
0812008	250' Roll	250	—
0812017	25' Boxed	25	—
0812018	50' Boxed	50	—
0812019	100' Boxed	100	—
#3/0 Cable			
0812010	250' Roll	250	—
#4/0 Cable			
0812012	250' Roll	250	—

Welding Lead Assemblies Cables, Holders and Clamps Assembled-Ready-To-Go 20' Weld Lead Assembly

This Kit contains 2 ea #2 welding cable leads. The first lead consists of a 20' length of cable with an electrode holder on one end and a small diameter quick connect male on the other end. The second lead consists of a 15' length of cable with a 300 amp ground clamp and another small male quick connect. These are ready to plug into 2 female quick connect receptacles (0812190) available separately.

Part No.	UOM /Each
0816104	—

30' Weld Lead Assembly

This Kit contains 2 ea #2 welding cable leads. The first lead consists of a 30' length of cable with an electrode holder on one end and a small diameter quick connect male on the other end. The second lead consists of a 30' length of cable with a 300 amp ground clamp and another small male quick connect. These are ready to plug into 2 female quick connect receptacles (0812190) available separately.

Part No.	UOM /Each
0816105	—

50' Weld Lead Assembly

This Kit contains 2 ea #1 welding cable leads. The first lead consists of a 50' length of cable with an electrode holder on one end and a small diameter quick connect male (0812186) on the other end. The second lead consists of a 50' length of cable with a 300 amp ground clamp and another small male quick connect (0812186). These are ready to plug into 2 female quick connect receptacles (0812190) available separately.

Part No.	UOM /Each
0816106	—

Extra Quick Connects

Part No.	Description	Price /Each
0812182	Pair of LC-10 Quick Connects	\$20.17
0812186	Male Only LC-10 Quick Connect	10.09
0812190	Female Only LC-10 Quick Connect	10.09
0812149	Female Quick Connect with Inch Bolt Hole to Connect to Welding Machine with 1/2" Wtud	13.52

Electrode Holders (Stingers)



Electrode Holders Stingers HT-Series



The "HT" series features a new, fully insulated upper lever with more hand clearance for operator preference.

Part No.	Model No.	Amp. Capacity	Electrodes Up To	Price /Each
0812058	HT-2	250	5/32"	\$24.11
0812060	HT-25	300	3/16"	30.66
0812062	HT-3	350	1/4"	31.92
0812064	HT-35	400	1/4"	40.12
0812059	HT-50	500	3/8"	44.35

AF-Series

The AF series holders are designed to fit comfortably in the welder's hand. The low profile design allows the LENCO electrode holder to fit a welder's hand like a glove and provide superior electrode control.



Part No.	Model No.	Amp. Capacity	Electrodes Up To	Price /Each
0812067	AF-1	200	5/32"	\$23.51
0812075	AF-2	250	5/32"	24.11
0812077	AF-25	300	3/16"	30.66
0812079	AF-3	350	1/4"	31.92
0812081	AF-35	400	1/4"	40.12
0812083	AF-50	500	3/8"	44.35

LT-Twister

The LT-400 "Twister" design minimizes exposed screws, internal metal parts or any current carrying members in the holder for added user safety. The electrode may be secured or loosened with a quarter turn of the handle. Holds electrodes up to 1/4", 400 amp.



Part No.	Model No.	Electrodes Up To	Price /Each
0812065	LT-400	1/4"	\$43.00

A-W

- 300 Amperes
- 1/4" electrode capacity
- No. 3 through 2/0 cable capacity
- Weight: 14 oz.
- Aluminum alloy
- 45% duty cycle rating



Part No.	Description	Price /Each
0801846	A-W Electrode Holder	\$45.99

ELECTRODE HOLDERS, CLAMPS, SPLICERS & CABLE QUICK CONNECTS

Electrode Holders (Stingers) Cont.

A3-S

- 500 Amperes
- 3/8" electrode capacity
- 2/0 through 4/0 cable capacity
- Weight: 30 oz.
- Copper alloy
- 60% duty cycle rating



Part No.	Description	Price /Each
0801847	A3-S Electrode Holders	\$45.58

JH-2

- 200 Amperes
- 5/32" electrode capacity
- No. 4 through 1/0 cable capacity
- Weight: 10 oz.
- Aluminum alloy
- 45% duty cycle rating



Part No.	Description	Price /Each
0801848	JH-2	\$32.51

Ground Clamps



Ground Clamps

- LENCO ground clamps have the largest contact area with the work surface of any clamp on the market. Serrated upper and lower jaws insure maximum bite to the work surface. A good ground clamp helps assure proper voltage for maximum weld results with all rods.
- Both upper and lower jaws of all three models are made from a high copper alloy assuring excellent current carrying ability. No steel jaws are used. A good ground connection assures better welds.



Flat Style

Part No.	Model No.	Amp. Capacity	Jaw Opening	Price /Each
0812180	200	200	1"	\$18.53
0812228	300	300	1-1/2"	26.02
0812230	500	500	1-1/2"	32.38

Rounded Style



Part No.	Model No.	Amp. Capacity	Jaw Opening	Price /Each
0812225	LPG-200	200	1"	\$26.90
0812220	LPG-300	300	1-1/2"	39.59
0812222	LPG-500	500	2"	48.90

Economy Steel Ground Clamps

The **Model EG-200** ground clamp is ideal for light duty welders. May be used for other light duty applications. The **Model EG-300** ground clamp is ideal for the farm welder or for light shop work. The **Model EG-500** is excellent for field erection or where clamping to bar stock, piping or various shapes of metal are necessary. The pure copper braided shunt allows both high copper alloy jaws to carry welding current. A rugged, all steel body protects the heavy duty spring.



Part No.	Model No.	Amp. Capacity	Jaw Opening	Price /Each
0812179	EG-200	200	1-1/2"	\$7.06
0812224	EG-300	300	2"	8.89
11-28	EG-500	500	2"	19.33

C-Clamp Style Ground Clamps

The C-Clamp Style ground clamp applies up to 2,000 lbs. pressure with the copper coated pressure screw and swivel pad. 3-3/8" Jaw opening and a throat depth of 2-1/2". 600 amp capacity. Cable capacity up to 4/0 size. Jaw Opening is 3-1/8" and Throat Depth is 3-1/8".



Part No.	Model No.	Type of Cable Connection	Price /Each
0812234	G	2 Oval pt. Screws	\$68.61
0812232	MIG 600-D	LC-40 Quick Connect-Male	77.83

MSG - 500 Magnetic Ground Clamp

Built to ensure greater efficiency with less over-heating due to fewer junctions. Two oval-point screws and a connection cover allow up to size 4/0 cable to be utilized. Covers 12 square inches of space-3 square inches per side. Works only on ferrous materials.



Part No.	Model No.	Amp. Capacity	Weight	Price /Each
0812221	MSG-500	500	4 lbs.	\$101.13



GC-2 Ground Clamp

- 200 Amperes
- 1-1/4" jaw capacity
- No.4 through 1/0 cable capacity



Part No.	Description	Price /Each
0801850	GC-2 Ground Clamp	\$15.01

GC-3 Ground Clamp

- 300 Amperes
- 1-5/8" jaw capacity
- 1/0 through 2/0 cable capacity
- Weight: 23 oz.



Part No.	Description	Price /Each
0801851	GC-3 Ground Clamp	\$22.05

GC-5 Ground Clamp

- 500 Amperes
- 2" jaw capacity
- 3/0 through 4/0 cable capacity
- Weight: 34 oz.



Part No.	Description	Price /Each
0801852	GC-5 Ground Clamp	\$31.00

Cable Lugs and Splicers



Crimp/Solder Cable Lugs

Precision made lugs from copper tubing. Extra long barrel for easy soldering or attaching by swedg-on process. Stud holes are made especially for welding machines with plenty of clearance. Flared ends make it easy to insert the cable into the lug. L-4 to L-26 have 21/64stud hole. L1-L3040 have 17/32 stud hole.



Part No.	Model No.	Cable Size	Barrel I.D.	Price /Each
0812130	L-4	#8-#6	.286"	\$0.87
0812135	L-2	#6-#4	.336"	1.14
0812132	L-26	#6-#2	.344"	1.71
0812137	L-1 (L-25)	#6-#2	.360"	1.49
0812138	L-12	#2-#1	.402"	1.67
0812134	L-1020	#1/0-#2/0	.495"	2.69
0812136	L-3040	#3/0-#4/0	.620"	3.36

Mechanical Cable Lugs

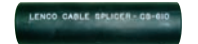
Mechanical lugs replace the ordinary solder lugs. Cable is easily attached using large oval-point screw connections. Include fiber insulator cover. 45 degree angle (AI) or straight (SI) available. 17/32 Opening for Lug. 610 Model uses up to 1/0 cable, 2040 Model uses up to 4/0 cable.



Part No.	Model No.	Price /Each
0812145	LM-610AI	\$13.19
0812146	LM-610SI	13.19
0812147	LM-2040AI	16.72
0812148	LM-2040SI	16.72

Cable Splicers

LENCO Cable Splicers are made from a special high conductivity brass extrusion. Large oval-point screws on each end of the splicers make it easy to splice cables in the shop or in the field. Tough fiber sleeve insulates the splicers.



Part No.	Model No.	Cable Size	Price /Each
0812176	CS-610	#6-#1/0	\$13.52
0812177	CS-2040	#1/0-#2/0	15.01
0812178	CS-3040	#3/0-#4/0	21.37

Cable Quick Connects



Cable Connectors

Cable quick connects allow the welding machine operator to quickly remove the cables from the welding machine or add extensions onto the existing cables. Ideal for job sites where the length of cables needed is always changing. Cam action design of the male half pulls the two pieces together tightly. Covers are molded from special heat and cold resistant material. Two size connections, the LC-10 is compatible with Tweco® #1 connectors and the LC-40 and LC-40HD are compatible with Tweco® #2 and #4 connectors. Covers are available in colors other than black making it easier to see. The whip connector has the LC-40 size pin but takes the LC-10 size cable. (Color: Black)

Part No.	Pkg. Qty.	Cable Size	Price /Each
0812182	Pair	LC-10	\$20.17
0812186	Male Only	LC-10	10.09
0812190	Female Only	LC-10	10.09
0812198	Pair	LC-40	2/0 23.00
0812202	Male Only	LC-40	2/0 11.50
0812206	Female Only	LC-40	2/0 11.50
0812164	Pair	LC-40HD	4/0 25.28
0812207	Male Only	LC-40HD	4/0 12.64
0812208	Female Only	LC-40HD	4/0 12.64
0812168	Whip-Male	LC-40	1/0 11.89

Quick Connect Welding Machine Terminals

Quick connect terminals offer the advantage of quickly connecting welding cables at the power source. They are used in place of solder tube lugs and are bolted directly to the output studs of the machine. The male quick connect on the end of the welding cable will plug directly into this terminal. Terminals are at an angle of 45° to allow clearance from the welding machine panel. Two connector sizes are offered: The 10FA will accept the LC-10 plugs; the 40FA will accept the LC-40 & LC-40HD plugs. 17/32 Stud Hole Diameter.



Part No.	Model No.	Price /Each
0812149	CT-10FA	\$13.52
0812152	CT-40FA	16.72

CABLE PLUGS, CHEMICALS & ANTI-SPATTER

Machine Cable Plugs

Machine Cable Plugs

UP Style

These plugs are designed to fit welding machines using long tapered plugs and receptacles. Oval-point screws secure the cables inside the plug. UP style fits into Century™, Forney™, Powermate™ and others similar. Cable Size = #4-#1/0, Taper Dim. = .364"-.385", Taper Length = 1.00"



Part No.	Model No.	Color	Price /Each
0812175	UP-10R	Red	\$13.36
0812173	UP-10B	Black	13.36

LC-10MP

These plugs are designed to fit welding machines using long tapered plugs and receptacles. Oval-point screws secure the cables inside the plug. LC-10MP style fits into Miller® welders. It replaces the Miller® 039608 plug. Cable Size = #4-#1/0, Taper Dim. = .330"-.352", Taper Length = 1.062"



Part No.	Model No.	Color	Price /Each
0812172	LC-10MP-R	Red	\$13.36
0812171	LC-10MP-B	Black	13.36

Chemicals & Anti-Spatter Products



Metal Repair & Maintenance

Lab-metal

Aluminum filled repair compound. One-part, needs no catalyst. Spreads like paste, hardens into metal. Withstands temperatures to 350° F. Patches, fills, rebuilds and repairs metal and nonmetal items. Lab-metal can be drilled, tapped and ground. Water resistant and rustproof. Thin it with Lab-solvent for brushing or spraying a metallic coating.



Part No.	Size of Units	Price /Each
0815225	12 oz.	\$22.99
0815226	24 oz.	34.99

Hi-temp Lab-metals

Aluminum-filled repair compound. One-part, spreads like paste, hardens into metal for repairs to 1000°F. Repairs items prior to lengthy or repeated high-temperature powder coating processes, and repairs core boxes, boilers, mufflers, grills and engines.



Part No.	Size of Units	Price /Each
0815227	24 oz.	\$59.99

Lab-Solvent

Thinner for Lab-metal, Hi-Temp Lab-metal and also a metal cleaner. Surfaces cleaned with Lab-solvent provide superior adhesion for Lab-metal and Hi-Temp Lab-metal. Lab-solvent also protects the unused contents of Alvin repair putties — add a capful to the unused Lab-metal and cover tightly after use. Lab-solvent cuts and flushes oil, grease and dirt from precision tools, bearings, gears, motors, condensers, controls, and other valuable equipment.



Part No.	Size of Units	Price /Each
0815228	16 oz.	\$14.99

Heat Absorbing Compound Heat Block

Heat sink / heat absorbing paste. Cost saving, non-toxic and easy to use. Protects against heat damage during welding, soldering, brazing and other heat treatments. Used in welding, automotive, plumbing, shipyard and other specialized industries.



Part No.	Size of Units	Price /Each
0815229	Pint	\$9.73
0815230	Quart	23.65

BLACKSTONE® Nozzle Dip

Silicone Free nozzle dip. Non-flammable, non-toxic. 16 oz. jar.



Part No.	Price /Each
0815201	\$5.77

CR 395 Anti Spatter

Anti-spatter spray. Water based. No solvents, fluorocarbons, hydro-carbons. Non-flammable. Ozone safe. 16 oz. can.



Part No.	Description	Price /Each
0815207	16 oz. Can	\$5.80
0815197	1 Gallon Jug	17.77
0815193	5 Gallon Pail	76.29

Anti-Spatter

Anti-spatter spray. Silicone free. Solvent based. 16 oz. can.



Part No.	Price /Each
0815204	\$5.63

Safe-De-Spat

Anti-spatter spray. No chlorinated solvents, no harmful fumes, no fluorocarbons, hydrocarbons, silicone. Non flammable, non-toxic. 16 oz. can



Part No.	Price /Each
0815205	\$5.29

Enviro-Spat

Anti-spatter spray. 16 oz. can. No Solvents, silicones, fluorocarbons, or hydrocarbon compounds. Surfactant based. Can be welded through while wet. Can be painted over when dry. 16 oz. can.



Part No.	Price /Each
0815202	\$5.46

Wire Feed Pads

Designed for use on all mig wire feeders to remove dust and dirt from the wire prior to entry into the mig gun liner. Prevents build-up of dirt that plugs liners. Just clip them onto the welding wire before the drive rolls. Treated pads are for steel, stainless steel, hardfacing, silicone bronze, solid and flux cored wires. Untreated pads are for aluminum wire use. 6/pkg. 60/case.



Part No.	Description	Price /Each
0815208	Treated	\$1.34
0815210	Untreated	1.29

Wire Feed Pad Lube

This lube is applied to the lube pad allowing the welding wire to move down the liner more smoothly.



Part No.	Vendor No.	Price /Each
0815215	007040	\$8.55

Crack Check Non-Destructive Testing

Crack Check Red Dye Penetrant Inspection Method

The Visible Penetrant Inspection method is a non-destructive method of locating microscopic flaws such as cracks, pores, pin holes and laps which are open to the surface of welds, castings, exotic alloys and standard materials. Visible Penetrant inspection is one of the most common of modern non-destructive testing methods. It has achieved prominence because of the extreme simplicity of the process, which when coupled with its high degree of accuracy and low cost, makes it a favorite of many quality engineers.



Part No.	Vendor No.	Description	Price /Each
Cleaner			
0815500	CNF315-12	15.1 oz. Aerosol	\$8.83
Penetrant			
0815503	PHF315-12	9.4 oz. Aerosol	\$10.06
Developer			
0815506	DNF315-12	14.2 oz. Aerosol	\$10.26

Startup Kit

Kit includes one can each of Penetrant and Developer, 2 cans of Cleaner, instructions and handy carrying/storage box.

Part No.	Vendor No.	Description	Price /Each
0815509	DF315-KIT-S	Basic Kit	\$37.95

WELDING TOOLS

Welding Tools

FASTENAL

Marking Instruments



Part No.	Description	Pkg. Qty.	Price /Each
0815050	Box of 12 #753 Silver Pencils	12	\$0.81
0815051	Red Pencil	12	0.82
0815053	Round Soapstone	144	0.12
0815056	Flat Soapstone, Bulk Box	144	0.08
0815059	Round Holder with 5 pieces	1	4.72
0815060	Round Holder Empty	1	2.50
0815062	Flat holder with 5 pieces	1	4.45
0815063	Flat Holder Empty	1	2.00

Markal Thermomelt® Temperature Indicating Sticks



Part No.	Melting Temp.	Price /Each
0815101	125°	\$12.49
0815102	150°	12.49
0815103	175°	12.49
0815100	200°	12.49
0815105	225°	12.49
0815106	250°	12.49
0815107	275°	12.49
0815104	300°	12.49
0815109	325°	12.49
0815110	350°	12.49
0815111	375°	12.49
0815108	400°	12.49
0815113	450°	12.49
0815112	500°	12.49
0815114	550°	12.49
0815115	575°	12.49
0815116	600°	12.49
0815117	650°	12.49
0815120	700°	12.49
0815124	800°	12.49
0815128	900°	12.49
0815132	1000°	12.49
0815118	1100°	12.49
0815119	1150°	12.49
0815121	1300°	12.49

BLACKSTONE Wire Scratch Brushes



Straight Handle

Part No.	Description	Case Qty.	Price /Each
0815600	Carbon Steel	12	\$2.30
0815610	Stainless Steel	12	2.69

Shoe Handle

Part No.	Description	Case Qty.	Price /Each
0815620	Carbon	12	\$1.53
0815630	Stainless steel	12	2.83

Weiler Smaller Scratch Brushes



Part No.	Brush Size	Brush Material	Handle Material	Price /Each
0824516	7-1/2" x 1/2"	.006 S/S	Plastic	\$3.09
5138-44167	7-1/2" x 1/2"	.006 S/S	Wood	3.14
5138-44189	7-1/2" x 1/2"	.006 Straight	Wood	3.38
5138-44619	6" x 1/2"	.005 Crimped Brass	Wood	3.02

Chip & Oil Brushes



Standard

Part No.	Width	Thickness	Bristle Length	Price /Each
0818832	1"	5/16"	1-11/16"	\$1.15
5138-40132	2"	5/16"	1-11/16"	1.66
0818833	4"	11/16"	2-1/4"	7.11



Economy

Part No.	Width	Thickness	Bristle Length	Price /Each
5138-40066	1"	5/16"	1-3/4"	\$0.69
5138-40067	1-1/2"	5/16"	1-3/4"	0.97
5138-40068	2"	5/16"	1-3/4"	1.16
5138-40069	2-1/2"	3/8"	1-3/4"	2.12
5138-40070	3"	3/8"	1-3/4"	2.01
5138-40071	4"	5/8"	2"	4.88

Copper Tubing Brushes

For internal cleaning and deburring of copper tube fittings. Also used in trucking and marine industries as a light socket cleaning brush.



Part No.	For Tube I.D.	OaL	Price /Each
5138-44081	1/2"	6-1/2"	\$3.41
0819000	3/4"	6-1/2"	3.68

Flux / Acid Brushes

Horsehair with a Tin ferrule handle



Part No.	Size	Pkg. Qty.	Price /Each
0818058	3/8" w x 5-3/4" Long	144	\$0.25
0818059	1/2" w x 5-3/4" Long	144	0.51

Multipurpose Plumber's Brush

Cleans the outside and inside diameters of 1/2" and 3/4" tubes and fittings. Use for soldering prep, deburring, drill hole cleaning and cleaning battery terminals.



Part No.	For Tube I.D.	For Tube O.D.	OaL	Price /Each
5138-44690	1/2" & 3/4"	5/8" & 7/8"		\$21.31

BLACKSTONE Mig Welders Pliers



Part No.	Description	Price /Each
0815421	MIG Welding Pliers	\$18.97

FIBRE-METAL Weld Fillet Gage

Precision Weld Inspection Instrument

- Improves quality of welds
- Reduces waste and rework
- Measures the 11 most common weld sizes, convex and concave
- Measures in inches and millimeters
- Stainless steel, won't rust or bend



Part No.	Price /Each
0801013	\$46.35

Welders File Kit

SIMONDS®

"Black Maxi-Sharp Finish, designed with Welder's in mind, 5 files and 2 brushes offer great flexibility in use. Black oxide coated to resist rust, prevent clogging and stay sharper longer."

Consists Of:

- 14" Pipeliner File
- 12" Half Round Bastard File
- 10" Mill Smooth File
- Spot Weld File
- MIG Weld File
- Carbon Wire Brush
- Stainless Steel Wire Brush
- Pouch



Part No.	Description	Price /Each
0825461	Welder's File Kit	\$46.35

BLACKSTONE Chipping Hammers

Chipping Hammers



Part No.	Description	Price /Each
0815000	Chisel/Pick	\$9.52
0815001	Cross Chisel/Pick	10.57
0815002	Chisel with Brush	17.38
0815003	Chisel with Wood Handle	18.05

BESSEY Welding C-Clamp

Welding C-Clamp

Drop-forged, heat steel frame and swivel pad. Copper coated spindle resists welding spatter.



Part No.	Vendor No.	Throat Depth	Nom. Opening	Price /Each
0825464	CDF402C	2"	2"	\$23.02
0825465	CDF403C	2-3/8"	3"	28.78
0825466	CDF404C	2-3/4"	4"	32.50
0825467	CDF406C	3-5/8"	6"	40.68
0825468	CDF408C	4-1/2"	8"	52.97
0825462	CDF410C	5-3/8"	10"	70.24
0825463	CDF412C	5-3/4"	12"	85.22

TOOLS, MAGNETIC ACCESS., ROD CONTAINERS & PIPEFITTERS

Welding Tools Cont.



SQ Series "Super Quick"

- Premium all-steel sliding arm clamps equipped with a replaceable economical standard swivel pad built for solid dependable performance
- Rails and fixed top jaw are drawn, heat treated, tempered and quenched under rigid controls in Bessey's own steel plant
- 2,660 lbs. clamping pressure

Part No.	Vendor No.	Throat Depth	Capacity	Price /Each
0850615	SQ-4	4-3/4"	6"	\$40.21
0850616	SQ-8	4-3/4"	8"	70.53
0850613	SQ-12	4-3/4"	12"	100.66
0850614	SQ-20	4-3/4"	20"	125.39

Mighty Mini™ Quick Clamp

All Steel Clamp 9 times faster than a "C" Clamp

- The little clamp that does the work of a 1", 3", 6" c-clamp...but does it 9x faster
- Bessey's smaller version of their premium all-steel clamps



Part No.	Vendor No.	Throat Depth	Capacity	Price /Each
0850609	MMS-4	2-1/4"	4"	\$20.62
0850610	MMS-8	2-1/4"	8"	25.01

Tip Cleaners

Tip Cleaners 1 per Pkg, 12 per Box

Part No.	Description	Price /Each
0810400	Std. Set	\$3.86
0810401	King Set	4.25
0810403	Jumbo Set	3.25



Tip Drill Kits

Part No.	Description	Price /Each
0810404	Kit-holder with 12 drills	\$11.55



Magnetic Accessories



Magnetic Welding Magnets

Magnetic clamps offer quick set up and secure holding of work pieces. Magnetic clamps are equally effective holding steel sheet, plate, or pipe and tubing. The offering includes clamps with built in fixed angles as well as adjustable clamps.



Part No.	Model No.	Description	Price /Each
0825450	SM951	22# Pull Weld Clamp	\$15.35
0825451	SM953	53# Pull Weld Clamp	18.34
0825452	SM954	55# Pull Weld Clamp	19.95
0825453	SM955	110# Pull Weld Clamp	29.13
0825454	SM956	57# Pull Weld Clamp	25.48
0825455	SM957	HD Mag Weld Clamp	33.26
0825456	SM958	XHD Mag Weld Clamp	70.66
0825457	SM959	SHD Mag Weld Clamp	163.86
0825458	SM920MF	ADJ Mag Weld Clamp	47.47

Magnetic Squares

Two very strong squaring clamps offer welders and fabricators a quick and easy solution to holding work pieces at fixed 90 degree angles. Each is capable of holding sheet, plate, pipe and tubing.



Part No.	Model No.	Description	Price /Each
0825459	SM974	Mag Weld Square	\$126.22
0825460	SM975	HD Mag Weld Square	216.18



Magnetic Squares

Multipurpose welder's magnetic squares are like having a 2nd pair of hands. High quality rare earth and ferrite magnets are designed for fast, simple set ups. Hold work firmly at 45, 90 & 135 degree angles.



Part No.	Description	Dimension	Pull	Price /Each
0850620	WMS-3 Compact Magnetic Welders Square	3-3/8"x 3-3/3"x5"	55lbs	\$10.74
0850621	WMS-5 Super Square	3-3/4"x 4-3/8"x3/4"	112lbs.	21.82

Welder's Magnetic Ground Clamps

Spring loaded electrode secures ground to work surface; rotating stud assembly allows ground wire to rotate 360°.

Part No.	Description	Price /Each
0850607	MGC-1 (250 AMP) Mag Ground Clamp	\$29.87
0850608	MGC-2 (800 AMP) Mag Ground Clamp	36.16

Welding Rod Ovens and Storage Containers

Dynaflux Rod Oven

- Electrode Capacity: 50 lbs/22.7 Kg 12"/14"/18" (45.7 cm max.)
- 120V; 350 Watts
- Thermostat is adjustable
- Temperature Range is 150°F-300°F, 60°C-150°C
- Element: 1 each 350 watt arc element for even heat distribution
- Stainless Steel Non Corrosive/Lifetime finish
- Illuminated power indicator
- Dimensions: 23" x 9" x 9"; 8' Power Cord
- Shipping Weight: 30 lbs./13.9 Kg



Part No.	Price /Each
0816039	\$404.44

Rod Guard™ Rod Holders

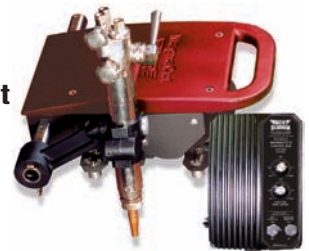
Part No.	Description	Rod Lgth.	Price /Each
0815303	Stick Rod Holder	14"	\$11.48
0815306	Tig/Gas Rod	36"	20.04



Mathey Dearman Pipefitters Cutting and Welding Tools



Magnacut XM



The Revolutionary New Cutting System.

Introducing the world's most innovative motorized, permanently magnetic pipe and plate cutting machine with a Remote-controlled torch arm for pin-point torch adjustments!

Moves around the pipe, across plate or vertically up a carbon steel wall with up to 32" (813mm) travel per minute! The machine will attach and center to any magnetic receptive surface using powerful permanent magnets located in the precision aligned wheels. The machine come standard with guide wheels that can be utilized along a Guide Strip when cutting large horizontal and vertical pipe or plate by using a 1-3/8" Angle Iron.

Part No.	Price /Each
0803000	\$5133.00:

Short Saddle

Short Saddle is the only pipe cutting and beveling machine available that utilizes a one piece solid cast aluminum saddle. It provides square and accurate cuts every time. A wide range of attachments and accessories make it the most versatile and easiest to use pipe cutting and beveling machine on the market. Available in manual or motorized form to cut pipe from 1-1/2" - 48". Torch sold separately. Other sizes available. Step Spacers are available for the 1SA and 2SA machines.



Manual Operation

Part No.	Vendor No.	Spacers to Fit Pipes	Size (in)	Price /Each
0803037	2SA	6,8,10,12	6-12	\$2078.17:
0803038	3SA	12,14,16,18,20	12-20	4428.43:

Cutting Torches



Torches for all above Units

Part No.	Description	Price /Each
0803051	9" Oxy/ Acetylene Torch	\$582.90:
0803052	12" Oxy/ Acetylene Torch	582.90:
0803053	32 pitch 12" torch rack	59.81:
0803110	angled tip adapter	241.43:

Mini Fit Clamp

The Mathey Dearman Mini Fit (miniature version of the Mathey Dearman Chain Clamp) is designed around the same principal as its older brother: One clamp should be strong and versatile for a wide range of applications. One Mini Fit (D230 and D230 SS) will align any two similar pipes 3/4" - 8" in diameter. Reforms up to Schedule 10. (aligns up to Schedule 40)



Part No.	Vendor No.	Description	Price /Each
0803062	D230-SS	1/4" to 4"	\$346.68:
0803063	D230	3/4" to 8"	356.40:

PIPEFITTERS, CUTTING & WELDING TOOLS & WELDING RODS

Mathey Dearman Pipefitters Cutting and Welding Tools



EZ Fit Pipe Clamp

The Mathey Dearman EZ-Fit is a great clamp for aligning fittings to pipes. This handy device is both easy to use and cost-effective. Stainless steel shoes and screws are available for working with stainless pipes and joints.



Part No.	Vendor No.	Fits Pipe Size Range	Price /Each
0803075	E-Z4	2.5" to 4.5"	\$229.72
0803076	E-Z8	5" to 8"	376.63
0803077	E-Z12	9" to 12"	595.08

Two Hole Leveler

The Two Hole Leveler is always a good tool to have. It can be used to level flanges with bolt holes from 3/8" to 1-1/4" (16mm up to 32mm). With this design you avoid the chance of misplacing loose parts, and you will have no need to use adjusting tools. The Two Hole Leveler has two level indicators, one for horizontal and one for vertical.



Part No.	Vendor No.	Fits Pipe Size Range	Price /Each
0803082	D252	2-1/2" to 12"	\$135.94

Welder's Gauge

It's just a simple tool for measuring welding gaps and "Hi-Lo". Fits in your front pocket. Has English markings.



Part No.	Vendor No.	Price /Each
0803086	D253E	\$25.01

Pit-Depth Gauge

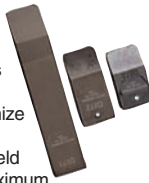
Accessory gauge mounts on the QC welder's gauge, measures pit depth, weld height and Hi-Lo. QC gauge sold separately.



Part No.	Vendor No.	Price /Each
0803087	D254	\$7.61

Spacing Wedges

Mathey Dearman spacing Wedges work in conjunction with our Cage Clamps and chain clamps to optimize any fit-up job. Use the wedges to spread pipe ends to the precise weld gap. Two available sizes have a maximum thickness of 1/4" (6.4mm) which tapers to a knife edge. Made of spring steel - hardened to 40-42 Rc.



Part No.	Vendor No.	Size	Price /Each
0803096	D271	8" x 1.5" x .25"	\$23.65
0803097	D272	3.5" x 1.5" x .25"	20.89

Pipefitter's Square

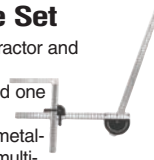
Marked with information to make or measure arcs, angles, tangents, saddles, miters, diagonal joints, and Y joints. Use it to determine pipe center line, both holes for flanges, and pipe circumference.



Part No.	Vendor No.	Price /Each
0803100	D248	\$89.18

Protractor and Square Set

Mathey Dearman's Pipefitter's Protractor and Square Set includes two straight edge blades, one frame square, and one Innovative Square Holder. Simply separating tools will give the sheetmetal-ist, welder, carpenter or machinist multiple uses. It can be used to check or layout angles and check squareness of one surface to another.



Part No.	Vendor No.	Description	Price /Each
0803101	D239S	Small	\$232.73
0803102	D239L	Large	380.83

Flups

Flange Line Up Pins help set precise alignment for flange welding. Flange alignment pins set precise alignment for flange welding for carbon and stainless steel flanges. One Flup slows the flange pin to quickly release by pushing on the thumb-lock pin and the other Flup is unscrewed by a 1-3/4 turn and slide release.



Part No.	Vendor No.	Description	Price /Each
0803103	05-0100-000	Side-Lock Locking	\$45.68
0803104	05-0100-010	Thread Locking	90.75

Mild Steel Welding Rods



Mild Steel SureWeld 10P-Plus - E6010

10P-Plus has been developed for the pipe welding industry but has a more consistent burn-off and a more forgiving arc burn. This provides a better bead profile and sidewall fusion with lower spatter. It will maintain the proper keyhole in an open root and will produce X-ray quality joints in the flat, horizontal, overhead, vertical-up, and vertical-down procedures. Recommended for welding API grades A25, A, B and X42 pipe and general structural, ship, barge, and storage tank fabrication. Grey Coating.



Part No.	Diameter	Container	Pkg. Qty.	UOM	/Lb
0805604	3/32	HSC	50	Lb	^
0805605	1/8	HSC	50	Lb	—
0805606	5/32	HSC	50	Lb	—
0805607	3/16	HSC	50	Lb	—

SureWeld 10P - E6010

This new red-coated Sureweld 10P is an all-position cellulose electrode developed for the pipe welding industry in order to improve ductility in the weld deposit while maintaining the standard welding characteristics needed for a pipe welding electrode. Sureweld 10P produces a steady, deep penetrating arc and maintains the proper keyhole in an open root. This electrode will produce X-ray quality joints in flat, horizontal, overhead, vertical-up, and vertical-down procedures. Recommended for welding API grades A25, A, B, and X42 pipe and general structural, ship, barge, and storage tank fabrication. It may also be used for welding root passes in higher grade pipe in some circumstances.

Part No.	Diameter	Container	Pkg. Qty.	UOM	/Lb
0804000	3/32	Box	5	Lb	^
0804007	3/32	Box	10	Lb	—
0804002	3/32	Box	50	Lb	—
0804006	3/32	HSC	50	Lb	—
0804010	1/8	Box	5	Lb	—
0804008	1/8	Box	10	Lb	—
0804012	1/8	Box	50	Lb	—
0804013	1/8	HSC	50	Lb	—
0804020	5/32	Box	5	Lb	—
0804009	5/32	Box	10	Lb	—
0804022	5/32	Box	50	Lb	—
0804023	5/32	HSC	50	Lb	—

HSC= hermetically sealed container

Sureweld SW-14 - E6011

Sureweld SW-14 is an all-position cellulosic electrode. It produces an easily controlled forceful arc with deep penetration and a high quality weld metal which will pass specification requirements for radiography. It is used primarily for welding mild steels. Typical applications include welding of bridges, buildings, piping, shipbuilding, pressure vessels, and tanks. It is especially suited for welding where poor groove fit up and rusty or oily steel is present. Runs on AC or DC+.

Part No.	Diameter	Pkg. Qty.	UOM	/Lb
0804040	3/32	5	Lb	^
0804041	3/32	10	Lb	—
0804043	3/32	50	Lb	—
0804050	1/8	5	Lb	—
0804051	1/8	10	Lb	—
0804053	1/8	50	Lb	—
0804060	5/32	10	Lb	—
0804062	5/32	50	Lb	—

Sureweld SW-15 - E6013

Sureweld SW-15 is a versatile electrode with a wide range of applications for light gauge and heavy plate steel. High heat and speeds can be used without undercut. Slag is easy to clean and on heavy plates is often self-cleaning. Its applications include metal fixtures, road equipment, farm machinery, building structures, storage tanks, and other iron work. Recommended current is AC, DC+ and DC-.

Part No.	Diameter	Pkg. Qty.	UOM	/Lb
0804090	1/16	10	Lb	^
0804100	3/32	5	Lb	—
0804101	3/32	10	Lb	—
0804104	3/32	50	Lb	—
0804110	1/8	5	Lb	—
0804111	1/8	10	Lb	—
0804113	1/8	50	Lb	—
0804120	5/32	10	Lb	—
0804122	5/32	50	Lb	—
0804131	3/16	50	Lb	—

6022

AWS 6022 is a special electrode designed for welding roof decking to beams with burn-through spot welds or similar applications.

Not an ESAB™ product.

Part No.	Diameter	Pkg. Qty.	UOM	/Lb
0804133	1/8	50	Lb	^

Sureweld SW-15 IP - E7014

7014 is an all-purpose electrode used when the welding efficiency of 6013 is not acceptable. Applications are similar to 6013 and 6011. It has a higher deposition efficiency due to an iron powder coating. Slag is easily removed. Recommended current is AC, DC+ and DC-

Part No.	Diameter	Pkg. Qty.	UOM	/Lb
0804140	3/32	5	Lb	^
0804141	3/32	10	Lb	—
0804143	3/32	50	Lb	—
0804145	1/8	5	Lb	—
0804146	1/8	10	Lb	—
0804148	1/8	50	Lb	—
0804150	5/32	5	Lb	—
0804151	5/32	10	Lb	—
0804153	5/32	50	Lb	—

WELDING RODS, MIG WELDING WIRE

Mild Steel Welding Rods Cont.



Atom Arc - 7018

Atom Arc 7018 is an iron powder, low hydrogen, moisture resistant electrode. The wider operating ranges and smooth weld metal transfer minimizes post weld clean up. This premium quality electrode meets a multitude of codes and welding specifications. **The most common electrode** used in fabrication and construction. Weld deposits are of X-ray quality and slag removal is fairly easy. Recommended current is AC or DC+

Part No.	Diameter	Container	Pkg. Qty.	UOM	UOM /Lb
0804160	3/32"	Box	5	Lb	^
0804161	3/32"	Box	10	Lb	—
0805635	3/32"	HSC	10/60	Lb	—
0804163	3/32"	Box	50	Lb	—
0804164	3/32"	HSC	50	Lb	—
0804170	1/8"	Box	5	Lb	—
0804171	1/8"	Box	10	Lb	—
0805636	1/8"	HSC	10/60	Lb	—
0804173	1/8"	Box	50	Lb	—
0804174	1/8"	HSC	50	Lb	—
0804180	5/32"	Box	10	Lb	—
0805637	5/32"	HSC	10/60	Lb	—
0804182	5/32"	Box	50	Lb	—
0804183	5/32"	HSC	50	Lb	—
0804191	3/16"	HSC	50	Lb	—
0804192	1/4"	HSC	50	Lb	—

HSC = Hermetically Sealed Can

Atom Arc - 7018 AC

7018 AC is a low hydrogen electrode designed to operate with less spatter on AC current welding machines than 7018 would. Used where only AC welding current is available. Recommended current is AC, can be used on DC+ also.

Part No.	Diameter	Container	Pkg. Qty.	UOM	UOM /Lb
0804220	3/32"	Box	10	Lb	^
0804222	3/32"	HSC	50	Lb	—
0804230	1/8"	Box	10	Lb	—
0804232	1/8"	HSC	50	Lb	—
0804240	5/32"	Box	10	Lb	—
0804242	5/32"	HSC	50	Lb	—

Sureweld 7024

Sureweld 7024 is an iron powder electrode designed for greater deposition efficiency in down-hand and horizontal fillet welds. Easy slag removal and a nice weld bead appearance.

Recommended current is AC, DC+ and DC-.

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
0804261	1/8"	50	Lb	^
0804265	5/32"	50	Lb	—
0804269	3/16"	50	Lb	—
0804267	1/4"	50	Lb	—

Cast Iron Welding Rods



Cast Iron

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
Low Nickel Cast Iron Rod				
0804400	3/32"	5	Lb	^
0804404	1/8"	5	Lb	—
0804408	5/32"	5	Lb	—
High Nickel Cast Iron Rod				
0804410	3/32"	5	Lb	^
0804414	1/8"	5	Lb	—
0804418	5/32"	5	Lb	—

Stainless Steel Welding Rods

Stainless Steel Rod 308L-17



308L-AC/DC, AWS E308L-17

Approved by the Canadian Welding Bureau

Has a heavy coating, produce a concave bead with minimum ripple and the slag is virtually self-cleaning. For welding types 304, 304L, 308 and 308L when bead appearance is important. The excellent wetting action and very fine ripple minimize crevice corrosion and grinding time. The low carbon content helps to prevent carbide precipitation.

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
0804554	1/16"	6	Lb	^
0804550	3/32"	8	Lb	—
0804551	1/8"	10	Lb	—
0804552	5/32"	10	Lb	—

309L-17

309L-AC/DC, AWS E309L-17

Approved by the Canadian Welding Bureau

Has a heavy coating and produces a concave bead with minimal ripple. The slag is virtually self-cleaning. For welding carbon steel to stainless steel for service below 600°F and for the first layer when cladding.

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
0804560	3/32"	8	Lb	^
0804561	1/8"	10	Lb	—

316L-17

316L AC/DC, AWS E316L-17

Approved by the Canadian Welding Bureau

Has a heavy coating and produces a concave bead with minimal ripple. The slag is virtually self-cleaning. Molybdenum increases the resistance to pitting corrosion caused by corrosive media such as sulfuric and sulfurous acids, sulphites, chlorides and cellulose solutions. For welding 316 and 316L stainless when bead appearance is important.

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
0804580	3/32"	8	Lb	^20.20
0804581	1/8"	10	Lb	19.29
0804582	5/32"	10	Lb	19.05

Arc Gouging Torches & Rods



Arc Gouging Torches

All torches come with a Torch Head, 7' Cable/Hose assembly, and connector fitting. Designed to be used up to maximum current noted.

Part No.	Amp. max.	UOM /Each
0805406	450	^
0805407	1000	—
0805408	1200	—

DC Arc Gouging Rods

Round - Pointed - Copper Coated

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Each
0805351	1/8"	100	Each	^
0805355	5/32"	50	Each	—
0805352	3/16"	50	Each	—
0805354	1/4"	50	Each	—
0805350	5/16"	50	Each	—
0805356	3/8"	50	Each	—
0805358	1/2"	50	Each	—

Flat - Copper Coated

Part No.	Description	Pkg. Qty.	UOM	UOM /Each
0805379	3/8" x5/32" x 12"	100	Each	^
0805380	5/8" x3/16" x 12"	100	Each	—

Mig Welding Wire



Mild Steel

Part No.	Wire Dia.	Spool Dia.	Lbs./Spool	UOM /Lb
ER70S-3 - ESAB				
0804642	.035"	12"	33	^
0804643	.045"	12"	33	—
0804365	.035"	12"	44	—
0804366	.045"	12"	44	—
ER70S-6-Blackstone				
0804700	.023"	4"	2	^
0804701	.030"	4"	2	—
0804702	.035"	4"	2	—
0804703	.045"	4"	2	—
0804710	.023"	8"	11	—
0804711	.030"	8"	11	—
0804712	.035"	8"	11	—
0804713	.045"	8"	11	—
0804720	.023"	12"	33	—
0804721	.030"	12"	33	—
0804722	.035"	12"	33	—
0804723	.045"	12"	33	—
0804731	.035"	12"	44	—
0804732	.045"	12"	44	—
ER70S-6-ESAB				
0804367	.030"	12"	33	^
0804762	.035"	12"	33	—
0804763	.045"	12"	33	—
0804771	.035"	12"	44	—
0804772	.045"	12"	44	—
ER80S-D2-ESAB				
0804793	.035"	12"	33	^
0804794	.045"	12"	33	—

Stainless Mig Wire

Part No.	Wire Dia.	Spool Dia.	Lbs./Spool	UOM /Lb
ER308LSI				
0805072	.030"	8"	10	^
0805073	.035"	8"	10	—
0805078	.030"	12"	33	—
0805057	.035"	12"	33	—
0805058	.045"	12"	33	—
0805062	1/16"	12"	33	—
ER309L				
0805059	.035"	12"	33	^
0805060	.045"	12"	33	—
ER316LSI				
0805064	.035"	12"	33	^
0805065	.045"	12"	33	—
0805066	1/16"	12"	33	—

Aluminum Welding Wire

Part No.	Wire Dia.	Spool Dia.	Lbs./Spool	UOM /Lb
5356 Grade				
0804960	.030"	4"	1	^
0804961	.035"	4"	1	—
0804962	3/64"	4"	1	—
0804963	1/16"	4"	1	—
0805000	.030"	12"	16	—
0805001	.035"	12"	16	—
0805002	3/64"	12"	16	—
0805003	1/16"	12"	16	—
4043 Grade				
0804950	.030"	4"	1	^
0804951	.035"	4"	1	—
0804952	3/64"	4"	1	—
0804953	1/16"	4"	1	—
0804990	.030"	12"	16	—
0804991	.035"	12"	16	—
0804992	3/64"	12"	16	—
0804993	1/16"	12"	16	—

Silicon Bronze Mig Wire (ERCuSi-A)

Part No.	Wire Dia.	Spool Dia.	Lbs./Spool	UOM /Lb
0805070	.035"	12"	25	^

Filler Metals

The ^ symbol after a price denotes that it is a Direct Ship Product (DSP) and shipping, availability & lead times may vary.

WELDING WIRE, TIG & GAS FILLER RODS & SOLDERING EQUIP.

Flux Cored Welding Wire



E71T-1 Premium E4801T-9

E71T-1 Premium is a carbon steel electrode for flux-cored arc welding with an external shielding gas, intended to weld carbon and low alloy steels requiring a tensile strength of at least 70,000 psi. This product is formulated to reduce fume generation rate from 40-60 percent, when compared to conventional E71T-1 electrodes. Along with less fume, there is an accompanying reduction in spatter emissions. E71T-1 Premium can be shielded with carbon dioxide or a mixture of 75% argon and 25% carbon dioxide. Welder appeal is at the top of the scale with this product. It is a select choice for applications where fume and spatter must be minimized, such as fabrications with enclosures, or where painting is performed after welding. Meets AWS E71T-1 (E4801T-9)

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
12" Spool				
0804844	.035"	33 Lb	Lb	^
0804852	.045"	33 Lb	Lb	—
0804860	1/16"	33 Lb	Lb	—
14" Coils				
0804856	.045"	60 Lb	Lb	^
0804864	1/16"	60 Lb	Lb	—

E71T-1 General Purpose (E4801T-9)

E71T-1 General Purpose is a carbon steel electrode for flux-cored arc welding with an external shielding gas. The Shielding gas can be either 100% carbon dioxide or a mixture of 75% argon and 25% carbon dioxide. This product is a superb choice for those applications requiring a general purpose E71T-1 fillerwire. Arc transfer is smooth, spatter is low. Welder appeal is a strong suit. Meets AWS E71T-1. (E4801T-9)

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
12" Spools				
0804804	.035"	33 Lb	Lb	^
0804812	.045"	33 Lb	Lb	—
14" Coils				
0804816	.045"	60 Lb	Lb	^
0804824	1/16"	60 Lb	Lb	—

E71T-GS, GasLess Flux Cored E4801T-GS-CH

E71T-GS GasLess is a carbon steel electrode for flux cored arc welding **without external gas shielding**. This electrode is designed to be welded on DCEN (straight polarity), making it an excellent choice for thin gauge steel welding, particularly galvanized steel. It can also be used to weld some aluminumized steel, and is versatile enough to join common, uncoated sheet steel, as thin as 22 gauge. E71T-GS GasLess has tremendous welder appeal and is perfect for the 110 volt power sources which have become so popular. Meets AWS E71T-GS. (E4801T-GS)

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
4" Spools				
0804920	.030"	2 Lb	Lb	^
0804924	.035"	2 Lb	Lb	—
8" Spools				
0804922	.030"	Lb	^	—
0804926	.035"	Lb	—	—
0804930	.045"	10 Lb	Lb	—
12" Spools				
0804928	.035"	33 Lb	Lb	^
0804932	.045"	33 Lb	Lb	—
0804934	1/16"	33 Lb	Lb	—

E71T-11 Gasless flux-no gas shield required

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
8" Spools				
0804940	0.035"	10 Lb	Lb	^
0804941	0.045"	10 Lb	Lb	—
12" Spools				
0804942	.035"	33 Lb	Lb	^
0804943	.045"	33 Lb	Lb	—
0804944	1/16"	33 Lb	Lb	—
0804945	5/64"	33 Lb	Lb	—

E70T-1 E4802T-9

E70T-1 is a carbon steel electrode for flux cored welding with an external shielding gas. It is intended for single and multiple-pass welding of carbon, and certain low alloy steels in the flat and horizontal positions. An ideal choice for welding steels such as A36, A285, A515 and A516. This electrode is designed for use with 100% carbon dioxide. Meets AWS E70T-1.

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
12" Spool				
0804891	1/16"	33 Lb	Lb	^
14" Coils				
0804892	1/16"	60 Lb	Lb	^
0804890	5/64"	60 Lb	Lb	—
0804894	3/32"	60 Lb	Lb	—

Metal Cored Welding Wire



E70C-6M AWS E70C-6M Metal Cored Wire

E70C-6M is a composite, metal cored electrode for gas shielded arc welding, with higher manganese and silicon levels. This electrode excels in applications with more demanding requirements, such as pipe welding, structural welds, and weldments where heavy oxides or other contaminant's are present. Fastenal's E70C-6M is designed for use with argon/carbon dioxide gas mixtures, with a minimum of 75 percent argon.

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
12" Spools				
0805074	.045"	33 Lb	Lb	^
0805076	1/16"	33 Lb	Lb	—
14" Coils				
0805075	.045"	60 Lb	Lb	^
0805079	.052"	60 Lb	Lb	—
0805077	1/16"	60 Lb	Lb	—

Tig and Gas Filler Rods



Stainless Steel Tig Filler Rods 36" Cut Lengths - In Pounds Per Pkg.

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
ER308L				
0805106	1/16"	10	Lb	^
0805116	3/32"	10	Lb	—
0805126	1/8"	10	Lb	—
ER309L				
0805131	1/16"	10	Lb	^
0805133	3/32"	10	Lb	—
0805135	1/8"	10	Lb	—
ER316L				
0805141	1/16"	10	Lb	^
0805143	3/32"	10	Lb	—
0805145	1/8"	10	Lb	—

Aluminum Tig Filler Rods 36" Cut Lengths - In Pounds Per Pkg.

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
ER4043				
0805164	1/16"	10	Lb	^
0805174	3/32"	10	Lb	—
0805184	1/8"	10	Lb	—
ER5356				
0805194	1/16"	10	Lb	^
0805204	3/32"	10	Lb	—
0805214	1/8"	10	Lb	—

Mild Steel Tig and Gas Welding Rod 36" Cut Lengths - In Pounds Per Pkg.

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
R45-Copper Coated				
0805234	1/16"	10	Lb	^
0805244	3/32"	10	Lb	—
0805254	1/8"	10	Lb	—
0805256	3/16"	50	Lb	—
0805257	1/4"	50	Lb	—
R60-Bare				
0805264	1/16"	10	Lb	^
0805274	3/32"	10	Lb	—
0805284	1/8"	10	Lb	—
E70S-2				
0805285	1/16"	10	Lb	^
0805286	3/32"	10	Lb	—
0805287	1/8"	10	Lb	—
E70S-3				
0805288	1/16"	10	Lb	^
0805289	3/32"	10	Lb	—
0805290	1/8"	10	Lb	—

Bronze Gas Filler Rods 36" Cut Length - In Pounds Per Pkg.

Part No.	Diameter	Pkg. Qty.	UOM	UOM /Lb
RBCuZn-C, Flux-Coated Bronze				
0805312	3/32"	10	Lb	^
0805316	1/8"	10	Lb	—
0805326	3/16"	10	Lb	—
RBCuZn-C, Bare Bronze				
0805292	1/16"	10	Lb	^
0805296	3/32"	10	Lb	—
0805300	1/8"	10	Lb	—
0805304	3/16"	10	Lb	—
ERCuSi-A, Silicon Bronze				
0805317	1/16"	10	Lb	^
0805318	3/32"	10	Lb	—
0805319	1/8"	10	Lb	—

Soldering Equipment

Weller®

Weller Soldering Equipment

D550PK Professional Soldering Gun Kit

- 7 piece heavy duty kit with D550 soldering gun
- Includes: 1 soldering tip; 1 sealing tip; 1 cutting tip; coil of lead free rosin core solder; hex wrench
- Sturdy plastic carrying case
- UL Listed
- 260/200 Watts



Part No.	Vendor No.	Price /Ea.
0817700	D550PK	\$69.06

SOLDERING EQUIP., LEAD-FREE SOLDERS

Soldering Equipment Cont.

Weller®

P2KC Portasol Cordless Soldering Iron Kit

- Does not require cords, batteries or cartridges
- Patented soldering tool has a catalytic converter that provides a powerful yet safe flameless combustion
- Refills with butane lighter gas



Part No.	Vendor No.	Price /Each
0817706	P1KC	\$61.80

Marksman® Soldering Irons

- Fine quality consumer iron
- Replaceable nickel plated copper tips
- Heat and impact resistant plastic handle
- UL listed



Part No.	Description	Vendor No.	Price /Each
0817707	Iron, 12W, 120V, MT70 Tip	SP12	\$16.94
0817708	Iron, Lighted, 25W, 120V	SP23L	15.74
0817709	Iron, Lighted, 40W, 120V	SP40L	21.04
0817710	Stain Glass Sldr Iron, Lighted, 80W, 120V	SP80L	33.85
0817711	Iron, 120W, 120V, MTG30 Tip	SP120	59.42

WLC100 Soldering Station

- On/Off switch with indicator light
- Variable power control produces 5 to 40 watts
- Quality light weight pencil iron
- Cushioned foam grip with replaceable heating element
- Natural sponge tip cleaning pad
- UL listed



Part No.	Vendor No.	Price /Each
0817712	WLC100	\$62.09

WTCPT Controlled Output Soldering Station

- Utilizes unique closed loop method of controlling maximum tip temperature
- A ferromagnetic temperature sensor in the tip controls tip temperature
- Quick disconnect plug for soldering iron allows fast iron change
- ESD safe to protect sensitive components
- UL listed



Part No.	Vendor No.	Price /Each
0817713	WTCPT	\$168.10

PT Series Tips for TC201 Series Irons

- Tips are solid copper plated with iron all over, and nickel and chromium behind the working surface
- Designed to provide maximum heat transfer from the heater to the tip

Part No.	Vendor No.	Description	Size	Price /Each
0817714	PTA8	Screwdriver	.062	\$6.72
0817715	PTA7	Screwdriver	.062	6.72
0817716	PTK8	Long Screwdriver	.046	6.72
0817717	PTD8	Screwdriver	.187	6.72
0817718	PTO8	Long Conical	.031	6.72
0817719	PTP8	Conical	.031	6.72

Weller® ColdHeat™ Soldering Iron

Using the patented ColdHeat™ system, the Weller Pro Cordless melts solder instantly and is cool to the touch in just seconds. But unlike most other products using this new technology, the Weller Pro Cordless has the punch industrial professionals need to tin wire as large as 12 gauge or join wire from 18-25 gauge. With an average yield of 700 solder joints per pack of five AA alkaline batteries, it has what it takes to be an invaluable tool anywhere field soldering is required.



Part No.	Vendor No.	Description	Price /Each
0800052	CHT100	Weller® Pro Soldering Tool	\$45.58
0800053	CHT1	Bevel Soldering Tip	15.27
0800054	CHT2	Conical Soldering Tip	15.27
0800055	CHT3	Chisel Soldering Tip	15.27

LENOX Lead-Free Solders

LENOX®

Lenox® Sterling®

- Premium lead free solder
- NSF 61 certification
- Unit lot numbering ensures complete traceability
- Completely free of antimony or nickel, 100% environmentally safe
- Best flowing lead-free available
- Lowest melting temperature: 410°F
- Highest tensile strength - 7130 psi



Part No.	Spool Size	UOM /Spool
0803387	1# spool	—
0803469	5# spool	—
0803470	20# spool	—
0803471	1/2# spool	—
0803472	1/4# spool	—

Lenox® Silver

- Premium, high silver content lead free solder
- Wide pasty range allows for more work time
- Ideal for use on large diameter tube



Part No.	Spool Size	UOM /Spool
0803473	1# spool	—
0803475	20# spool	—

Lenox® Lead Free

- Low melting temperature 419°F
- High tensile strength 6950 psi
- ASTM-32, ANSINSF STD 61 certified



Part No.	Spool Size	UOM /Spool
0803477	1# spool	—
0803478	5# spool	—
0803479	1/4# spool	—
0803480	1/2# spool	—

Lenox® Lead Free with silver

- Melts, flows and performs better than 95/5
- NSF 61 certified; unit lot numbering ensures complete traceability
- Melting temperature: 440°F
- Tensile strength: 6600 psi



Part No.	Spool Size	UOM /Spool
0803481	1# spool	—
0803482	5# spool	—
0803483	1/2# spool	—
0803484	1/4# spool	—

Lenox® Lead Free 97/3

- Melts, flows and performs better than 95/5
- NSF 61 certified; unit lot numbering ensures complete traceability
- Melting temperature: 445°F
- Tensile strength: 5800 psi



Part No.	Spool Size	UOM /Spool
0803388	1# spool	—
0803485	1/2# spool	—
0803486	1/4# spool	—

Lenox® Lead Free 95/5

- Tin-antimony lead-free solder with narrow pasty range
- Melting temperature: 455°F
- Tensile strength: 5500 psi



Part No.	Spool Size	UOM /Spool
0803389	1# spool	—
0803487	1/2# spool	—
0803488	1/4# spool	—

Lenox® Lead Free HVAC Wire

- Alternative to silver brazing rods.
- Used for joining copper or brass to copper or brass, copper or brass to steel or stainless, steel or stainless to steel or stainless.
- Lower melting temperature than brazing rods.
- Melting temperature: 430°F
- Pasty range: 430°F - 535°F
- Tensile Strength- 15,000 psi.
- NSF61 certified; unit lot numbering ensures complete traceability.



946 Lead Free HVAC

- 6% silver content

Part No.	Spool Size	UOM /Spool
0803390	1# spool	—

964 Lead Free HVAC

- 4% silver content



Part No.	UOM /Spool
0803393	—

Lenox® Lead-Free Rosin Core

- Used for speaker wire, motors, appliances and general wiring
- Melting temperature: 445°F
- Diameter: .062"



Part No.	Spool Size	UOM /Spool
0803395	1# spool	—
0803489	1/2# spool	—
0803490	1/4# spool	—

Lenox® Lead-Free Acid Core

- Used for tin repairs, sheet metal, auto radiators, metal gutters and non-electrical repairs
- Melting temperature: 445°F
- Diameter: .062"



Part No.	Spool Size	UOM /Spool
0803398	1# spool	—
0803491	1/2# spool	—
0803492	1/4# spool	—

LEADED SOLDERS, FLUXES, BRAZING ALLOYS & ABRASIVES

Soldering Equip & Solders

Leaded Solders



Lenox® 40/60

- 40% Tin, 60% Lead
- Not for use in potable water applications



Part No.	Spool Size	UOM /Spool
0803391	1# spool, .118" diameter	—
0803499	1# bar	—

Lenox® 60/40

- 60% Tin, 40% Lead
- Not for use in potable water application



Part No.	Spool Size	UOM /Spool
0803393	1# spool, .118" diameter	—
0803394	1# spool, .062" diameter	—
0803494	1# bar	—

Lenox® 50/50

- 50% Tin, 50% Lead
- Not for use in potable water applications



Part No.	Spool Size	UOM /Spool
0803392	1# spool	—
0803495	1# bar	—
0803496	5/16" Tri Bar	—
0803497	1/4" Tri Bar	—
0803498	7/16" Tri Bar	—

Lenox® 60/40 Leaded Rosin Core Wire

- For use in industrial



Part No.	Spool Size	UOM /Spool
0803396	60/40 1# spool, .062" diameter	—
0803397	40/60 1# spool, .062" diameter	—

Lenox® Leaded Acid Core Wire

For use in industrial applications and general purpose metal soldering.



Part No.	Spool Size	UOM /Spool
0803399	60/40 1# spool, .062" diameter	—
0803400	40/60 1# spool, .062" diameter	—

Fluxes for Solder



Lenox® Lead-Free Water Soluble Flux

- NSF61 certified; unit lot numbering ensures complete traceability
- Water soluble
- Critical for soldering
- Excellent performance with any lead-free solder



Part No.	Size	UOM /Each
0803405	1.7 oz.	—
0803406	8 oz.	—
0803515	16 oz.	—

Lenox® Lead-Free Paste Flux

- NSF61 certified; unit lot numbering ensures complete traceability
- Petroleum based flux
- Critical for soldering
- Check local plumbing codes for restrictions



Part No.	Size	UOM /Each
0803408	2 oz.	—
0803407	8 oz.	—
0803517	16 oz.	—

Lenox® Tinning Paste Flux

- Critical for soldering
- Petroleum based lead free flux with metals for pre-tinning copper



Part No.	Size	UOM /Each
0803516	1.7 oz.	—

Lenox® Stainless Steel Liquid Flux

- Formulated for soldering stainless steel and high-chrome alloys
- Added bi-fluoride element increases etching ability
- Excellent across a broad range of base metals, solders, and temperatures
- Exerts a strong scavenging action to remove oxide coatings and other impurities
- Exhibits excellent capillary action



Part No.	Size	UOM /Each
0803409	4 oz.	—

Lenox® General Purpose Liquid Flux

- Formulated for soldering Stainless Steel, Monel, High-Chrome, Alloys, Inconel, Nickel, Copper, Brass, Ferrous Alloys and many other metals
- Excellent across a broad range of base metals, solders, and temperatures
- Exerts a strong scavenging action to remove oxide coatings and other impurities
- Exhibits excellent capillary action



Part No.	Size	UOM /Each
0803410	4 oz.	—

Lenox® Silver Brazing Flux

- General purpose brazing fluid
- Brazes copper, brass, nickel, carbon steel and precious metals



Part No.	Size	UOM /Each
0803518	4 oz.	—

Brazing Alloys



Lenox® Brazing Rods - 0% Silver

- 0% silver content, 7.25% phosphorus, balance copper
- Very fluid, medium temperature brazing alloy
- Melting temperature: 1310° - 1500°F



Part No.	Size	Number of Rods	UOM /Each
0803404	1# tube	28	—
0803500	1/2# tube	14	—
0803501	1/4# tube	7	—

Lenox® Brazing Rods - 5% Silver

- 5% silver content, 6% phosphorus, balance copper
- Similar to 15% silphos with the ability to fill gaps and form fillets without adversely affecting strength
- Melting temperature: 1190° - 1500°F



Part No.	Size	Number of Rods	UOM /Each
0803403	1# tube	28	—
0803502	1/2# tube	14	—
0803503	1/4# tube	7	—

Lenox® Brazing Rods - 6% Silver

- 15% silver content, 5% phosphorus, balance copper
- Similar to 5% silphos but with a lower liquids temperature for an even, more ductile joint
- Melting temperature: 1190° - 1500°F



Part No.	Size	Number of Rods	UOM /Each
0800056	1# tube	28	—
0803504	1/2# tube	14	—
0803505	1/4# tube	7	—

Lenox® Brazing Rods - 15% Silver

- 15% silver content, 5% phosphorus, balance copper.
- Similar to 5% silphos but with a lower liquids temperature for an even, more ductile joint
- Melting temperature: 1190° - 1500°F



Part No.	Size	Number of Rods	UOM /Each
0803401	1# tube	28	—
0803506	1/2# tube	14	—
0803402	1/4# tube	7	—

Lenox® Brazing Alloys

- Cadmium free silver brazing wire
- Very high strength joints



Part No.	Size	UOM /Each
0803509	45% 5 troy oz.	—
0803508	45% 3 troy oz.	—
0803507	45% 1 troy oz.	—
0803512	56% 5 troy oz.	—
0803511	56% 3 troy oz.	—
0803510	56% 1 troy oz.	—

Lenox® Industrial Lead Free Babbit

- Grad "A" virgin metal for tinning, pot sweetening and any other specialized applications
- Soft alloy used to line bearings for manufacturing and industrial use



Part No.	Size	UOM /Each
0803521	#3 babbit #5 sm ingot	—
0803522	Grade 2 #5 sm ingot	—
0803523	Grade 2 #23 lg ingot	—
0803524	4X Nickel #5 sm ingot	—
0803525	#1 Bar Pure tin	—

Abrasive Cloth Mesh & Sand



Lenox® Mesh Cloth

- Grain bonded on both sides
- Lasts longer than sand cloth
- Fully waterproof
- Leaves less gritty residue



Part No.	Description	Price /Each
0803411	25 yd. Mesh Cloth	\$18.96
0803412	10 yd. Mesh Cloth	6.46
0803413	2 yd. Mesh Cloth	1.45

ABRASIVES, BRUSHES, ACCES., MIG & PLASMA CONSUMABLES

Abrasive Cloth Mesh & Sand Cont.



Lenox® Sand Cloth

- Durable and efficient abrasive.
- Flexible cloth backing.
- Water resistant resin coating.
- Long lasting with superior performance.



Part No.	Description	Price /Each
0803414	25 yd. Sand Cloth	\$7.07
0803415	10 yd. Sand Cloth	3.07
0803514	5 yd. Sand Cloth	2.24
0803416	2 yd. Sand Cloth	0.73

Fitting Brushes



Lenox® Premium Brushes



Part No.	Description	Price /Each
0803417	1/2" Fitting Brush	\$1.77
0803418	3/4" Fitting Brush	1.87
0803419	1" Fitting Brush	2.33
0803420	1-1/4" Fitting Brush	2.53
0803421	1-1/2" Fitting Brush	2.80
0803422	2" Fitting Brush	3.23
0803423	4-in-1 Fitting Brush	8.27
0803424	4" Acid Brush	1.40

Accessories



Lenox® Sterling™ Cold Coat

- Non-toxic ColdCoat™ slows the transfer of heat in metal, wood, plastics and most other surfaces during the soldering, brazing or welding process.
- Patented freeze-stable solution resists separation even if subjected to freezing temperatures.



Part No.	Description	Price /Each
0803425	32 oz. Sterling Cold Coat Paste	\$25.39
0803426	32 oz. Sterling Cold Coat Spray	16.86

Lenox® DT-1 Deburring Set

Eliminates burrs and prepares tubing for soldering and brazing



Part No.	Description	Price /Each
0803520	10 pcs	\$25.39

Lenox® Sterling Plumbing Kit

- Premium lead-free solder
- NSF 61 certification, unit lot number ensures complete traceability
- Completely free of antimony or nickel



Part No.	Price /Each
0803519	\$25.39

Mig Consumables



Tweco® Compatible Parts



Part No.	Vendor No.	Size	Type	Case Qty.	Price /Each
#1 MIG Gun					
0806100	11-23	.023"	11-23	25	\$0.73
0806101	11-30	.030"	11-30	25	0.68
0806102	11-35	.035"	11-35	25	0.63
0806103	11-45	.045"	Contact Tip	25	0.76
0806141	21-37F	3/8"	Nozzle Self-Insulated, Flush Tip Length	5	9.43
0806140	21-50	1/2"	Nozzle Self-Insulated	5	14.20
0806142	21-50F	1/2"	Nozzle Self-Insulated, Flush Tip Length	5	7.43
#2 MIG Gun					
0806170	51	N/A	Tip Adapter	5	3.10
0806110	14-23	.023"	Contact Tip	25	\$0.60
0806111	14-30	.030"	14-30	25	0.65
0806112	14-35	.035"	14-35	25	0.65
0806113	14-45	.045"	14-45	25	0.65
0806114	14-116	1/16"	Contact Tip	25	0.60
0806116	14T-23	.023"	Contact Tip Tapered	25	0.97
0806117	14T-30	.030"	Contact Tip Tapered	25	0.88
0806118	14T-35	.035"	Contact Tip Tapered	25	1.01
0806119	14T-45	.045"	Contact Tip Tapered	25	1.01
0806143	22-50	1/2"	Nozzle	5	3.06
0806146	22-62	5/8"	Nozzle	5	2.81
0806190	32	N/A	Insulator	5	1.29
0806173	52	N/A	Tip Adapter	5	4.60

Tweco® Compatible Parts Cont.

Part No.	Vendor No.	Size	Type	Case Qty.	Price /Each
0806176	52FN	N/A	Tip Adapter	5	5.50
Replaces 52 so #4 Nozzles Can, be Used on#2					
0806222	62A-60	N/A	Conductor Tube 60"	1	15.86
0806200	42-3035-15	.035"	Liner	1	11.23
0806203	42-4045-15	.045"	Liner	1	11.72
080621842N	3035-15.035"		Teflon Liner for	1	29.29
#4 MIG Gun					
0806110	14-23	.023"	Contact Tip	25	\$0.60
0806111	14-30	.030"	14-30	25	0.65
0806112	14-35	.035"	14-35	25	0.65
0806113	14-45	.045"	14-45	25	0.65
0806153	14-52	.052"	Contact Tip	25	0.60
0806114	14-116	1/16"	Contact Tip	25	0.60
0806120	14H-35	.035"	HD contact Tip	25	0.82
0806121	14H-45	.045"	HD contact Tip	25	0.80
0806180	14H-52	.052"	HD contact Tip	25	0.81
0806122	14H-116	1/16"	HD contact Tip	25	0.81
0806123	14H-564	5/64"	HD contact Tip	25	0.82
0806116	14T-23	.023"	Contact Tip Tapered	25	0.97
0806117	14T-30	.030"	Contact Tip Tapered	25	0.88
0806118	14T-35	.035"	Contact Tip Tapered	25	1.01
0806119	14T-45	.045"	Contact Tip Tapered	25	1.01
0806147	23-37	3/8"	Nozzle Self-Insulated	5	10.26
0806149	23-62	5/8"	Nozzle Self-Insulated	5	9.14
0806155	24A-50	1/2"	Nozzle	5	3.06
0806158	24A-62	5/8"	Nozzle	5	4.08
0806159	24A-62SS	5/8"	Nozzle Short-Stop	5	4.08
0806182	24CT-62S	5/8"	Nozzle CT Style	25	5.58
0806183	24AT37SS	3/8"	Nozzle Adj. Taper SS	10	9.40
0806193	34A	N/A	Insulator	5	1.36
0806194	34CT	N/A	Insulator CT	5	8.36
0806179	54A	N/A	Tip Adapter	5	2.78
0806224	64A-45	N/A	Conductor Tube 45"	1	18.83
0806223	64A-60	N/A	Conductor Tube 60"	1	19.34
0806206	44-3545-15	.045"	Liner	1	12.45
0806209	44-116-15	1/16"	Liner	1	12.45
0806212	44-564-15	5/64"	Liner	1	20.53
080622144N	3545-15.045"		Teflon Liner for	1	29.72
0806215	44N-116-15	1/16"	Teflon Liner for Aluminum Wire	1	50.04

Plasma Consumables



Esab® Compatible Parts

Part No.	Vendor No.	Description	Case Qty.	Price /Each
PT-27 Torch				
0809000	21616	Heat Shield	1	\$18.08
0809001	33369	50-70 Amp Nozzle	10	4.22
0809002	33418	80 Amp Nozzle	10	4.22
0809003	33367	Swirl Baffle	5	11.05
0809004	33366	Electrode	10	9.05
0809005	21619	Valve Pin	10	4.37
0809006	85W51	O-Ring	10	1.01
0809007	21610	Torch Body	1	298.65
PT-31, 31LX 31XT				
0809010	18204	Shield Cup, XL	10	\$9.40
0809011	20282	Heat Shield	1	16.83
0809012	18866	Tip, 30 amp	10	2.52
0809013	19682	Tip, XL, 30 amp	10	4.63
0809014	20079	Tip, XL, 50 amp	10	3.04
0809015	18785	Swirl Baffle	10	7.17
0809016	20463	Swirl Baffle	10	9.72
0809017	18205	Electrode	10	9.83
0809018	19683	Electrode, XL	10	17.71
0809019	950790	O-Ring	10	1.32
0809020	20072	TMT-31 Hand Torch Head	1	297.68
0809021	20324	Plunger, XT	5	5.12
0809022	20862	Electrode	10	11.43
0809023	20860	Tip, 30 amp, XT	10	4.41
0809024	21008	40 Amp Tip, XT	10	4.41
0809025	20861	Tip, 50 amp, XT	10	4.41
0809026	19679	Seat	1	70.75

The : symbol after a price denotes that it is a Direct Ship Product (DSP) and shipping, availability & lead times may vary.

PLASMA CONSUMABLES & TIG CONSUMABLES

Plasma Consumables Cont.



Hypertherm™ Compatible Parts



Part No.	Vendor No.	Description	Case Qty.	Price /Each
PAC 110 Torch - MAX 20				
0806600	020218	Retaining Cap	1	\$17.80
0806601	020381	Nozzle, Extended	10	3.88
0806602	020382	Electrode, Extended	10	6.76
0806603	020219	Nozzle, 20 amp, std.	10	2.86
0806604	020220	Electrode, std.	10	6.37
0806605	020239	Swirl Ring	5	20.52
PAC 120 Torch MAX 40CS/42/43				
0806610	020930	Retaining Cap	1	\$16.89
0806611	020350	Nozzle, 40 amp, std.	10	6.44
0806612	020351	Air Electrode	5	17.36
0806613	040016	O-Ring	10	0.28
0806614	020361	Swirl Ring	5	18.14
PAC 130 Torch MAX 70/80/100				
0806677	020563	Extended Nozzle	5	\$4.94
0806678	020339	Gouging Nozzle	1	9.97
0806679	020203	40 amp Nozzle	5	3.48
0806680	020345	80 amp Nozzle	5	3.96
0806681	020195	100 amp Nozzle	5	3.48
0806682	020397	80 amp, Shielded Nozzle	5	3.48
0806683	020337	100 amp, Shielded Nozzle	5	3.48
0806684	020396	40 amp, Shielded Nozzle	5	3.74
0806674	020184	Retaining Cap	1	24.10
0806675	020336	Shielded Cap	1	39.28
0806676	020490	Shield Cap, 40 amp	1	68.97
0806671	020334	Machine Shield, 100 amp	1	16.96
0806672	020335	Hand Shield	1	28.14
0806673	020492	Machine Shield	1	23.69
0806670	020333	Deflector Shield	1	8.69
0806685	020194	Swirl Ring	5	21.23
0806689	026018	O-ring	10	1.06
0806686	020564	Extended Electrode, Air	5	8.46
0806687	020193	Electrode, Nitrogen	5	7.08
0806688	020191	Electrode, Air	5	8.03
PAC 140 Torch MAX 40/HT40				
0806620	020200	Retaining Cap, Tapered	1	\$13.97
0806621	020104	Retaining Cap, Wtd.	1	10.74
0806622	020197	Nozzle, Tapered 40 amp	10	2.43
0806623	020115	Nozzle, Std. 40 amp	10	2.19
0806624	020102	Nozzle, Machine Torch, std. 40 amp	10	2.31
0806625	020101	Swirl Ring	5	14.16
0806626	020103	Electrode	10	5.55
PAC 121 Torch - POWERMAX 800*				
0806642	120303	Deflector Ring	5	\$11.97
0806614	020361	Swirl Ring	5	18.14
0806613	040016	O-Ring	10	0.28
0806645	120282	50 amp, Shielded Nozzle	5	3.63
0806646	020395	Unshielded Nozzle	10	3.40
0806647	120281	50 amp, Gouging Shield	5	8.11
0806648	120304	Extended Nozzle	5	4.17
0806649	120305	Extended Nozzle, Hand Held	5	4.80
0806652	020546	Extended Nozzle	5	4.86
0806612	020351	Air Electrode	5	17.36
0806653	020547	Extended Electrode	5	20.69
0806640	120283	50 amp Heat Shield	5	28.34
0806641	120326	Machine Torch Shield	5	31.51
0806643	120302	Gouging Shield, 50 Amp	5	24.20
0806644	120301	Retaining Cap	5	47.71
0806650	027055	Lubricant	1	7.15

Tig Consumables



HW-17, 150 Amp TIG Torch

- The industry standard for reliability and durability
- Rugged construction provides trouble free operation with low maintenance
- Quick electrode release for fast set-up of changeover
- Gas lens available for improved shielding and better weld quality
- Hard body w/HFC™ provides superior heat and abrasion resistance
- One piece cable & hose assembly
- 75° head angle
- Includes long cap



Part No.	Gas Valve	Cable Lgth.	Price /Each
0817006	Yes	12-1/2'	\$92.66
0817007	Yes	25'	136.21

HW-26, 200 Amp TIG Torch

- Advanced design provides greater current capacity
- Patented ribbed handle for efficient heat dissipation and sure grip
- Quick electrode release for fast set-up of changeover
- Gas lens available for improved shielding and better weld quality
- Hard body w/HFC™ provides superior heat and abrasion resistance
- One piece cable & hose assembly
- 75° head angle
- Includes long cap



Part No.	Gas Valve	Cable Lgth.	Price /Each
0817009	No	25'	\$285.37
0817011	Yes	25'	325.52

HW-18, 350 Amp TIG Torch

- The industry standard water-cooled general purpose tig torch
- Ideal for production welding
- Lightweight - reduces operator fatigue
- Watertight - brazed, closed cooling system
- Gas lens available for improved shielding
- Hard body w/HFC™ provides superior heat and abrasion resistance for the longest life
- Units shown have no gas shut-off valve
- 60° Head on torch
- Includes long cap



Part No.	Cable Lgth.	Price /Each
0817014	12-1/2'	\$198.29
0817015	25'	210.48

Tig Torch Parts Kits



Kit for HW-17, 18, or 26 series torches

Part No.	Description	Vendor No.	Price /Each
0817160	Tig Accessory Kit	999126	\$42.61

Comes with 1 ea of the following items:

Part No.	Description	Vendor No.	Price /Each
0817073	Short Torch Cap	57Y04	\$2.71
0817020	1/16 Collet	10N23	1.46
0817021	3/32 Collet	10N24	1.46
0817022	1/8 Collet	10N25	1.46
0817026	1/16 Collet Body	10N31	3.44
0817027	3/32 Collet Body	10N32	3.44
0817028	1/8 Collet Body	10N28	3.44
0817040	#5 Gas Cup	10N49	2.14
0817041	#6 Gas Cup	10N48	2.14
0817043	#8 Gas Cup	10N46	2.14
0805453	1/16" x 7" Lan Tungsten	796F58	1.67
0805455	3/32" x 7" Lan Tungsten	796F63	3.25
0805457	1/8" x 7" Lan Tungsten	796F68	5.68

Tig Torch Parts Parts for 17, 18, 26 series Torches



Part No.	Vendor No.	Size	Price /Each
Collets			
0817018	10N21	.020"	\$1.46
0817019	10N22	.040"	1.46
0817020	10N23	1/16"	1.46
0817021	10N24	3/32"	1.46
0817022	10N25	1/8"	1.46
0817023	10N20	5/32"	1.59
Collet Bodies, Standard			
0817024	10N29	.020"	\$3.44
0817025	10N30	.040"	3.44
0817026	10N31	1/16"	3.44
0817027	10N32	3/32"	3.44
0817028	10N28	1/8"	3.44
0817029	406488	5/32"	3.44
Collet Bodies, Gas Lens			
0817030	45V29	.020"	\$7.08
0817031	45V24	.040"	8.07
0817032	45V25	1/16"	8.07
0817033	45V26	3/32"	8.07
0817034	45V27	1/8"	8.07
0817035	45V28	5/32"	8.07

Part No.	Vendor No.	Description	Case Qty.	Price /Each
Gas Cups - Alumina - Standard Body				
0817101	105Z43	#4	10	\$5.21
0817102	105Z42	#5	10	5.21
0817103	105Z44	#6	10	5.21
0817104	105Z45	#7	10	5.21
0817105	08N78	#8	10	5.40
Gas Cups - Alumina for Gas Lens Body				
0817039	10N50	Size 4, 1/4" Bore	10	\$2.14
0817040	10N49	#5 Gas Cup	10	2.14
0817041	10N48	#6 Gas Cup	10	2.14
0817042	10N47	Size 7, 7/16" Bore	10	2.14
0817043	10N46	#8 Gas Cup	10	2.14
0817044	10N45	Size 10, 5/8" Bore	10	2.14
0817045	10N44	Size 12, 3/4" Bore	10	2.14
Gas Cups - Lava - Standard Body				
0817046	54N18	Size 4, 1/4" Bore	10	\$2.17
0817047	54N17	Size 5, 5/16" Bore	10	2.17
0817048	54N16	Size 6, 3/8" Bore	10	2.17
0817049	54N15	Size 7, 7/16" Bore	10	2.17
0817050	54N14	Size 8, 1/2" Bore	10	2.17

Part No.	Vendor No.	Description	Price /Each
0817106	18CG	Insulator	\$2.32

TIG CONSUMABLES, TORCH PACKAGES & COMPONENTS

Tig Consumables Cont.



Tig Torch Parts Parts for 9 and 20 Series Torches

Part No.	Vendor No.	Size	Price /Each
Collets			
0817107	13N20	.020"	\$1.20
0817108	13N21	.040"	1.20
0817109	13N22	1/16"	1.20
0817110	13N23	3/32"	1.20
0817111	13N24	1/8"	1.20
Collet Bodies			
0817112	13N25	.02"	\$2.17
0817113	13N26	.040"	2.17
0817114	13N27	1/16"	2.17
0817115	13N28	3/32"	2.17
0817116	13N29	1/8"	2.17
Gas Lens Collet Bodies			
0817117	45V41	.020"	\$7.86
0817118	45V42	.040"	7.68
0817119	45V43	1/16"	7.68
0817120	45V44	3/32"	7.68
0817121	45V45	1/8"	7.68

Part No.	Vendor No.	Description	Case Qty.	Price /Each
Gas Cups, Alumina, Standard Size				
0817122	13N08	#4	10	\$2.19
0817123	13N09	#5	10	2.19
0817124	13N10	#6	10	2.19
0817125	13N11	#7	10	2.19
0817126	13N12	#8	10	2.19
0817127	13N13	#10	10	2.19

Part No.	Vendor No.	Description	Case Qty.	Price /Each
Gas Cups, Alumina, Gas Lens Size				
0817055	13N14	Size 4,1/4" bore	10	\$1.76
0817056	13N15	Size 5,5/16" bore	10	1.76
0817057	13N16	Size 6,3/8" bore	10	1.76
0817058	13N17	Size 7,7/16" bore	10	1.76
0817059	13N18	Size 8,1/2" bore	10	1.76
0817060	13N19	Size 10,5/8" bore	10	1.76

Part No.	Vendor No.	Description	Case Qty.	Price /Each
Gas Cups, Alumina, Gas Lens Size				
0817055	13N14	Size 4,1/4" bore	10	\$1.76
0817056	13N15	Size 5,5/16" bore	10	1.76
0817057	13N16	Size 6,3/8" bore	10	1.76
0817058	13N17	Size 7,7/16" bore	10	1.76
0817059	13N18	Size 8,1/2" bore	10	1.76
0817060	13N19	Size 10,5/8" bore	10	1.76

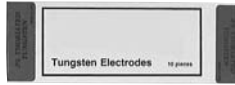
Part No.	Vendor No.	Description	Case Qty.	Price /Each
Gas Cups, Lava, Standard Size				
0817128	53N58	#4	10	\$2.17
0817129	53N59	#5	10	2.17
0817130	53N60	#6	10	2.17
0817131	53N61	#7	10	2.17

Part No.	Vendor No.	Description	Price /Each
Gasket/Insulator for 9 and 20 Series Torches			
0817132	598882	insulator	\$2.10

Part No.	Vendor No.	Description	Price /Each
Back Caps for Torches			
0817070	41V33	short for 9 & 20 torch	\$3.62
0817071	41V35	med. for 9 & 20 torch	3.61
0817072	41V24	long for 9 & 20 torch	5.17
0817073	57Y04	Short Torch Cap	2.71
0817074	57Y02	long for 17, 18, & 26 torch	2.52

Part No.	Vendor No.	Description	Price /Each
Power Cable Adapters for Torches			
0817075	105Z57	for 9 & 17 torch	\$22.78
0817076	45V11	for 18 & 20 torch	13.45
0817077	45V62	for 26 torch	12.28

Tungsten Electrodes



Part No.	Diameter	Color Code	Pkg. Qty.	Price /Each
2% Thoriated				
0805420	1/16" x 3"	Red Tip	10	\$1.88
0805422		Red Tip		2.12
0805424	3/32" x 3"	Red Tip	10	7.40
0805426		Red Tip		4.58
0805428	1/8" x 7"	Red Tip	10	6.90
Pure Tungsten				
0805440	1/16" x 3"	Green Tip	10	\$1.41
0805442	1/16" x 7"	Green Tip	10	1.56
0805444	3/32" x 3"	Green Tip	10	2.31
0805446	3/32" x 7"	Green Tip	10	3.08
0805448	1/8" x 7"	Green Tip	10	5.26
Lanthanated Tungsten				
0805453	1/16" x 7"	Gold Tip	10	\$1.67
0805455	3/32" x 7"	Gold Tip	10	3.25
0805457	1/8" x 7"	Gold Tip	10	5.68
Ceriated Tungsten				
0805469	1/16" x 7"	Orange Tip	10	\$2.10
0805471	3/32" x 7"	Orange Tip	10	4.32
0805473	1/8" x 7"	Orange Tip	10	8.01
Zirconiated Tungsten				
0805477	1/16" x 7"	Brown Tip	10	\$8.47
0805479	3/32" x 7"	Brown Tip	10	14.85
0805481	1/8" x 7"	Brown Tip	10	24.59

Tungstens are sold only in full packages of 10.

Gas Cutting Torch Packages



GT-250

The GT-250 Outfit provides exactly the right combination of medium duty components for production welding, heating, brazing and cutting.

Torch has heavy-duty, rear mounted throttle valves. Ideal for professional repair shops, auto work, maintenance jobs and farm applications. Comes with CGA540 Oxygen & CGA300 or CGA-510 Acetylene Regulator fittings.

Max Welding Thickness - 3/8"

Max Cutting Thickness - 4"

Max Heating output - 70 cfm acet (102,000 BTU)

Part No.	Description	Price /Each
0810463	GT-250 Deluxe	\$332.30

The GT-250 Outfit comes with:

Part No.	Description	Price /Each
0810472	W-250 Torch Body	\$127.41
0810469	CW-250 Cutting Attachment	147.81
0811202	Cutting tip for 1-1/2"	12.82
0810442	#6 Welding Head	39.70
0810489	Oxygen Regulator	104.04
0810483	Acet Reg CGA 510	104.04
0810250	Single Flint, Flat File	2.31
0800452	Goggles	10.41
0810009	25' x1/4" Twin Hose Grade T	40.81

GT-350

A Heavy Duty Torch package includes 2-1/2" gauges on ESAB R-72 Regulators. A CW-300 cutting attachment with Ease-On Oxygen valves. Smooth, dependable performance over a considerable operating range makes this an excellent choice for general purpose welding, heating and cutting.

Max Welding Thickness - 1"

Max Cutting Thickness - 8"

Max Heating output - 200 cfm acet (294,000 BTU)



Part No.	Description	Price /Each
0810464	GT-350 Deluxe	\$510.55

The GT-350 Outfit comes with 1 ea of the following:

Part No.	Description	Price /Each
0810473	W-300 Torch Body	\$143.82
0810471	CW-300 Cutting Attachment	171.19
0811202	Cutting tip for 1-1/2"	12.82
0810454	#15 Welding Head	42.86
0810507	Oxy Regulator	111.02
0810506	Acet Regulator	111.02
0810250	Single Flint, Flat File	2.31
0800452	Goggles	10.41
0810009	25' x1/4" Twin Hose Grade T	40.81

OXWELD Trade Master Outfit

The OXWELD Trade Master Outfit offers a superior heavy duty combination of welding and cutting components. It handily accomplishes any craftsman's tasks and is equally versatile for contractors, general shops, maintenance, field applications, and trade schools. It is particularly popular among journeyman users.



Part No.	Description	Price /Each
0805817	Trade Master DLX 540/510	\$643.07

Precision Master Outfit

With lightweight and easily handled components, the Precision Master Outfit is the best selection for professional jewelry work, metal sculpturing, light duty repair and maintenance work on aircraft frames, auto bodies, and mufflers.



Part No.	Description	Price /Each
0843767	Precision Master DLX with Tote and Tanks	\$501.61

Cutting Torch Components



Victor™ Compatible Torch Bodies

WH350

- Medium Duty Handle
- Use with 0810192 Cutting Attachment
- Interchangeable with Victor® 100 torch handle



Part No.	Price /Each
0810171	\$66.85

CUTTING, STRAIGHT, MISC. & CUTTING TORCHES & COMPONENTS

Cutting Torch Components Cont.



WH360

- Heavy Duty Handle
- Use with 0810193 Cutting Attachment
- Interchangeable with Victor® 315 torch handle.



Part No.	Price /Each
0810172	\$78.00

W-250 Torch Body

- Ideal for all welding, brazing or medium heating applications in average production repair or maintenance work.
- Recommended for manual operations requiring speed and uninterrupted welding, heating and brazing
- Operates on medium pressure acetylene and other fuel gases
- Gas-mixer - high resistance to backfires, flame pops and flashbacks
- Roll stamped permanent identification
- Extra length Teflon™ valve packing for improved backlash characteristics
- Used with the CW-250 Cutting attachment
- Uses W-250 acetylene and fuel gas welding and heating tips and multiflame rosebud heads



Part No.	Price /Each
0810472	\$127.41

W-300 Torch body

- Ideal for all welding, brazing or medium heating applications in average production, repair or maintenance work
- Recommended for manual operations requiring speed and uninterrupted welding, heating and brazing
- Operates on medium pressure acetylene and other fuel gases
- Gas-Mixer - high resistance to backfires, flame pops and flashbacks
- Roll stamped permanent identification
- Extra Length Teflon™ valve packing for improved backlash characteristics
- Used with the CW-300 cutting attachment
- Uses W-300 acetylene and fuel gas cutting tips, heating tips and rosebud heads



Part No.	Price /Each
0810473	\$143.82

Torch Cutting Attachments

CA350

- Medium Duty
- Uses 3-101 Tips
- Use with 0810171 torch body
- Interchangeable with Victor® CA1350 cutting attachment.



Part No.	Price /Each
0810192	\$89.17

CA780A

- Heavy Duty
- Uses 1-101 Tips
- Use with 0810172 torch body
- Interchangeable with Victor® CA 2460 cutting attachment



Part No.	Price /Each
0810193	\$111.44

CW-250 Cutting Attachment

- CW-250 cutting attachment fits the W-250 torch handle for oxy-fuel cutting. Features ease on oxygen control, flip over oxygen lever. Designed for Acetylene or fuel gas cutting. Cuts up to 4" with acetylene or other fuel gases. Uses 4200 series Purox cutting tips. 90 degree head.
- Unique piston-type "O" ring seals provide positive leakproof connections
 - Cuts up to 4"
 - Operates with all medium pressure fuel gases
 - Cutting Range using Acetylene - 1/16" to 4"
 - Cutting Range using other fuel gases - 1/16" to "



Part No.	Price /Each
0810469	\$147.81

CW-300 Cutting Attachment

- Adapts to W-300 or W-400 torch bodies for oxy-fuel cutting
- Unique piston-type "O"-ring seals provide positive, leak-proof connections
- Also effective for pad washing, gouging and rivet washing
- Operates with all medium pressure acetylene and other fuel gases
- Valve packing nut contained under handwheel to reduce stem damage
- Cutting Range using Acetylene - 1/16" to 8"
- Cutting Range with other fuel gases - 1/16" - 4"
- Uses 4200 Series Cutting Tip
- Features ease-on oxygen control and flip over oxygen lever



Part No.	Price /Each
0810471	\$171.19

Straight Cutting Torch



Straight cutting torch, one piece

- Specifications:
- 21" long
- 90° head
- Top rear lever
- Uses 1-101 tips
- Similar to Victor® ST1600C



Part No.	Price /Each
0810137	\$183.98

Miscellaneous Torches

Weed Burning Torch Kit

- With hose, striker, torch, shut off valve and instructions
- 2 year limited warranty
- 500,000 BTU's
- For use with PROPANE GAS ONLY
- Use with propane tanks of 20 pounds or larger capacity
- Used for burning weeds, removing paint, melting ice, preheating asphalt/tar, removing road markings and preheating large castings for welding
- UL Listed
- Excess flow "Safety Valve" shuts off gas flow if hose is accidentally cut or burnt



Part No.	Description	Price /Each
0810040	Kit with Hose and Striker	\$86.00
0810041	10' Replacement Hose	31.35

Cutting Torch Accessories

Torch Strikers



Part No.	Description	Price /Each
0810250	Single Flint, Flat File	\$2.31
0810251	Single Flint, Round File	2.50
0810253	Triple Flint	3.71
0810257	Shoot-a-Lite	14.07

Cutting Torch Accessories Cont.

Replacement Flints



Part No.	Description	Price /Pkg
0810256	Single Flint (5 on a Card)	\$1.56
0810259	Triple Flint	1.00
0810252	Single Flint (5 per Plastic Holder)	1.07
0810254	Shoot-A-Lite Flints (10 on a Card)	4.35

Propane Torches



“B” Air Acetylene Kits

*All kits contain 1 each of items shown above. Tip size and quantity vary by kit. See listing below.

LX3B Air Acetylene Kit

- Piston Regulator
- GAUGE GUARD
- TANKTOTE Handle
- B TANKTOTE Sleeve
- 12-1/2' Hose
- AA Handle
- A3 3/16" Swirl Flame Tip*

LX5B Air Acetylene Kit

- Piston Regulator
- GAUGE GUARD
- TANKTOTE Handle
- B TANKTOTE Sleeve
- 12-1/2' Hose
- AA Handle
- A5 1/4" Swirl Flame Tip*

LX514 Air Acetylene Kit

- Piston Regulator
- GAUGE GUARD
- TANKTOTE Handle
- B TANKTOTE Sleeve
- 12-1/2' Hose
- AA Handle
- A5 1/4" & A14 1/2" Swirl Flame Tips*

LX500B Air Acetylene Kit

- Piston Regulator
- GAUGE GUARD
- TANKTOTE Handle
- B TANKTOTE Sleeve
- 12-1/2' Hose
- AA Handle
- AA500 1/4" Self-Igniting Swirl Flame Tip*

LX800B Air Acetylene Kit

- Piston Regulator
- GAUGE GUARD
- TANKTOTE Handle
- B TANKTOTE Sleeve
- 12-1/2' Hose
- AA Handle
- AA800 3/8" Self-Igniting Swirl Flame Tip*



Part No.	Description	Size	Price /Each
0816675	LX3B Air Acetylene Kit		\$348.37
0816676	LX5B Air Acetylene Kit		352.41
0816677	LX514B Air Acetylene Kit		400.33
0816678	LX500B Air Acetylene Kit		353.01
0816679	LX800B Air Acetylene Kit		288.36

Air Acetylene Accessories Air Acetylene Piston Regulator with TANKTOTE Handle, GAUGE GUARD and 2" Gauge

- Provides consistent fuel regulation
- Durable brass construction
- Protects Easy Read 2" gauge from damage
- Transport tank easily

- Ergonomically designed for comfort
- Integrated tank key storage
- AA Torch Handle
- Comfortable grip with on/off valve and quick connect
- "A" Size fittings 3/8"
- (12-1/2'), (25') AA Hose
- Metal strain relief keeps hose from kinking at fittings
- "A" Size fittings 3/8"
- "B" to "MC" Adapter
- Adapts "B" Regulator to fit "MC" tanks



Part No.	Description	Price /Each
0816694	Air Acetylene Piston Regulator with TANKTOTE Handle, GAUGE GUARD and 2" Gauge	\$126.52
0816696	AA Torch Handle	83.67
0816697	(12-1/2') AA Hose	48.65
0816698	(25') AA Hose	80.02
0816693	"B" to "MC" Adapter	47.42

“MC” Air Acetylene Kits

*All kits contain 1 item shown above. Tip size and quantity vary by kit. See listing below.

LX5MC Air Acetylene Kit

- Piston Regulator
- GAUGE GUARD
- TANKTOTE Handle
- MC TANKTOTE Sleeve
- 12-1/2' Hose
- AA Handle
- A5 1/4" Swirl Flame Tip*

LX38MC Air Acetylene Kit

- Piston Regulator
- GAUGE GUARD
- TANKTOTE Handle
- MC TANKTOTE Sleeve
- 12-1/2' Hose
- AA Handle
- A3 3/16" & A8 3/8" Swirl Flame Tips*

LX500MC Air Acetylene Kit

- Piston Regulator
- GAUGE GUARD
- TANKTOTE Handle
- MC TANKTOTE Sleeve
- 12-1/2' Hose

- AA Handle
- AA500 1/4" Self-Igniting Swirl Flame Tip*

LX800MC Air Acetylene Kit

- Piston Regulator
- GAUGE GUARD
- TANKTOTE Handle
- MC TANKTOTE Sleeve
- 12-1/2' Hose
- AA Handle
- AA800 3/8" Self-Igniting Swirl Flame Tip*



Part No.	Description	Price /Each
0816680	LX5MC Air Acetylene Kit	\$337.28
0816681	LX38MC Air Acetylene Kit	388.85
0816682	Air Acetylene Torch Kit	342.98
0816683	LX800MC Air Acetylene Kit	344.85

Swivel Hand Torches



Part No.	Description	Price /Each
Self-Igniting Swivel Hand Torches		
0816657	LS20 Self-Igniting 360° Swivel Torch	\$101.84
0816655	LS10 360° Swivel Torch	81.37
Swivel Replacement Assembly		
0816658	LS20R Self-Igniting 360° Swivel Torch Replacement Assembly	\$39.84
0816656	LS10R Swivel Torch Replacement	21.42
Replacement Burn Tip		
0816674	LS20T Replacement Burn Tip for LS20	\$7.86

Hand Torch Kit & Gases

LT92KB Hand Torch Kit Box Includes LT92 hand torch, 2 MAPP® gas cylinders. Kit box for transporting.

MG 16 MAPP® 16 oz. MAPP® gas cylinder. CGA-600 cylinder connection. Non-fillable.

PG14 Propane 14.4 oz. propane cylinder. CGA-600 cylinder connection. Non-refillable.



Part No.	Description	Price /Each
0800086	PG14 Propane Cylinder	\$4.62
0800087	MG 16 MAPP Gas Cylinder	9.56
0816665	LT92KB Hand Torch Kit Box	100.95

Air Propane/MAPP® Accessories Air Propane/MAPP® Piston Regulator with GAUGE GUARD and 2" Gauge

- Provides consistent fuel regulation
- Durable brass construction
- Protects Easy Reed 2" gauge from damage

AP Torch Handle

- Comfortable grip with on/off valve and quick connect
- "A" Size fittings 9/16"

AP Hose

- Metal strain relief keeps hose from kinking at fittings
- "A" Size fittings 9/16"



Part No.	Description	Price /Each
0816708	Air Propane/MAPP Piston Regulator with Gauge Guard and 2" Gauge	\$113.37
0816709	AP Torch Handle	86.26
0816710	(12-1/2') AA Hose	57.06
0816711	(25') AA Hose	97.72

PROPANE TORCHES

Propane Torches Cont.



Self-Igniting Hand Torches



Gas Apparatus

Part No.	Description	Price /Each
Self-Igniting Torches		
0816663	LT92 Self-Igniting Ultra Swirl Flame Hand Torch with Adjustable Flame	\$104.06
0816661	LT91 Self-Igniting Swirl Flame Hand Torch with Adjustable Flame	94.67
0816666	LT60 Self-Igniting Heat Shrink Hand Torch	108.33
0816659	LT90 Self-Igniting Swirl Flame Hand Torch	86.01
Replacement Assembly		
0816664	LT92R Self-Igniting Adjustable Ultra Swirl Replacement Assembly	\$26.93
0816662	LT91R Self-Igniting Adjustable Swirl Replacement Assembly	25.83
0816667	LT60R Self-Igniting Heat Shrink Replacement Assembly	28.25
0816660	LT90R Self-Igniting Swirl Flame Replacement Assembly	22.89
Replacement Burn Tip		
0816671	LT92T Replacement Burn Tip for LT92	\$13.93
0816672	LT901T Replacement Burn Tip for LT90 & LT91	7.06
0816673	LT60T Replacement Burn Tip for LT60	10.63

Air Acetylene Accessories Air Acetylene Piston Regulator with TANKTOTE Handle, GAUGE GUARD and 2" Gauge (0816695)

- Provides consistent fuel regulation
 - Durable brass construction
 - Protects Easy Read 2" gauge from damage
 - Transport tank easily
 - Ergonomically designed for comfort
 - Integrated tank key storage
- AA Torch Handle (0816696)**
- Comfortable grip with on/off valve and quick connect
 - "A" Size fittings 3/8"
- AA Hose (0816697 & 0816698)**
- Metal strain relief keeps hose from kinking at fittings
 - "A" Size fittings 3/8"



Part No.	Description	Price /Each
0816695	MC Air Acetylene Piston Regulator with Tanktote Handle, Gauge Guard and 2" Gauge	\$126.20
0816696	AA Torch Handle	83.67
0816697	(12-1/2') AA Hose	48.65
0816698	(25') AA Hose	80.02

Air Propane/Mapp® Kits

*All kits contain 1 of each item shown above. Tip size and quantity vary by kit. See listing below.

LX35P Propane/MAPP® Kit

- Piston Regulator
- GAUGE GUARD
- 12-1/2' hose
- LP3 3/8" & LP5 3/4" Swirl Flame Tips*

LX4P Propane/MAPP® Kit

- Piston Regulator
- GAUGE GUARD
- 12-1/2' hose
- LP4 1/2" Swirl Flame Tip*

LX300P Propane/MAPP® Kit

- Piston Regulator
- GAUGE GUARD
- 12-1/2' hose
- LP300 3/8" Self-Igniting Swirl Flame Tip*

LX400P Propane/MAPP® Kit

- Piston Regulator
- GAUGE GUARD
- 12-1/2' hose
- LP400 1/2" Self-Igniting Swirl Flame Tip*

Part No.	Description	Price /Each
0816699	LX35P Propane/MAPP Kit	\$372.55
0816700	LX4P Propane/MAPP Kit	284.52
0816701	LX300P Propane/MAPP Kit	319.39
0816702	LX400P Propane/MAPP Kit	287.44

Air Propane/MAPP® Tips Swirl Flame Tips & Self-Igniting Swirl Flame Tips



Part No.	Description	Price /Each
Swirl & Self-Igniting Flame Tips		
0816703	LP3 Propane/MAPP Flame Size: 3/8" 9.5mm	\$85.31
0816704	LP4 Propane/MAPP Tip Flame Size: 1/2" 12.7mm	102.96
0816705	LP5 Propane/MAPP Tip Flame Size: 3/4" 9.5mm	108.18
0816706	LP300 Self-Igniting Air Propane/MAPP Tip Flame Size: 3/8" 12.7mm	125.60
0816707	LP400 Self-Igniting Air Propane/MAPP Tip Flame Size: 1/2" 119mm	127.80
Tip Rebuild Kits		
0816668	LP3/LP300 Tip Rebuild Kit	\$55.44
0816669	LP4/LP400 Tip Rebuild Kit	66.92
0816670	LP5 Tip Rebuild Kit	70.31

Air Acetylene Tips

Swirl Flame Tips A3 Acetylene Tip

- 3/16" Swirl Flame Tip
- A5 Acetylene Tip
- 1/4" Swirl Flame Tip
- A8 Acetylene Tip
- 5/16" Swirl Flame Tip
- A11 Acetylene Tip
- 7/16" Swirl Flame Tip
- A3 Tip Rebuild Kit

Includes Burn Tip, Orifice & "O" Ring
A5/AA500 Tip Rebuild Kit

Includes Burn Tip, Orifice & "O" Ring
A8/AA800 Tip Rebuild Kit

Includes Burn Tip, Orifice & "O" Ring
A11 Tip Rebuild Kit

Includes Burn Tip, Orifice & "O" Ring
A14 Acetylene Tip

- 1/2" Swirl Flame Tip
- A32 Acetylene Tip
- 5/8" Swirl Flame Tip
- A14/AA900 Tip Rebuild Kit

Includes Burn Tip, Orifice & "O" Ring
A32 Tip Rebuild Kit

Includes Burn Tip, Orifice & "O" Ring
A32 Tip Rebuild Kit

Air Acetylene Tips Self-Igniting Swirl Flame Tips AA500 Acetylene Tip

- 1/4" Swirl Flame Tip
- AA800 Acetylene Tip
- 3/8" Swirl Flame Tip
- AA900 Acetylene Tip
- 1/2" Swirl Flame Tip
- A5/AA500 Tip Rebuild Kit

Includes Burn Tip, Orifice & "O" Ring
A8/AA800 Tip Rebuild Kit

Includes Burn Tip, Orifice & "O" Ring
A14/AA900

Includes Burn Tip, Orifice & "O" Ring



Swirl & Self-Igniting Flame Tips

Part No.	Description	Price /Each
Swirl & Self-Igniting Flame Tips		
0816684	A3 3/16" Acetylene Torch Swirl Tip	\$72.36
0816685	A5 1/4" Acetylene Torch Swirl Tip	88.33
0816686	A8 5/16" Acetylene Torch Swirl Tip	93.72
0816687	A11 7/16" Acetylene Torch Swirl Tip	99.54
0816688	A14 1/2" Acetylene Torch Swirl Tip	121.56
0816689	A32 5/8" Acetylene Torch Swirl Tip	172.75
0816690	A500 1/4" Acetylene Torch Swirl Tip	107.95
0816691	A800 3/8" Acetylene Torch Swirl Tip	112.44
0816692	A900 1/2" Acetylene Torch Swirl Tip	117.76
Tip Rebuild Kits		
0816712	A3 Tip Rebuild Kit	\$47.05
0816713	A5/AA500 Tip Rebuild Kit	57.43
0816714	A8/AA800 Tip Rebuild Kit	60.93
0816715	A11 Tip Rebuild Kit	64.72
0816716	A14/AA900 Tip Rebuild Kit	79.00
0816717	A32 Tip Rebuild Kit	112.30

PREST-O-LITE TORCH KITS & REGULATORS

Prest-O-Lite Torch Kits



PZ-5A PREST-O-LITE Spark Lighting Top

Prest-O-Lite introduces the new PZ-5A Spark Lighting Top. Designed for heating applications using Acetylene fuel gas, the PZ-5A attaches quickly and easily to the Prest-O-Lite #1 Quick Connect Torch Handle for maximum versatility.

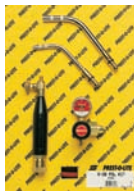
- One handed operation
- Fits the Popular Prest-O-Lite #1 Quick Connect Handle
- No need for a separate spark lighter
- Tip is interchangeable with other brand name torches
- Durable, high impact housing
- Removable, cleanable orifice
- Swirl flame for maximum heat transfer
- 100% fire tested



Part No.	Price /Each
0810527	\$81.87

X-3B POL Kit

- Flexible Kit brazes light/medium gauge steel
- Uses Quick Connect tips, Compatible with TurboTorch™
- Soft solders to 4"
- Silver brazes to 2"
- "B" tank connection (CGA520)



Part No.	Price /Each
0810239	\$197.63

X-3B includes 1 ea of the following:

Part No.	Description	Price /Each
0810169	R-511-B Regulator (CGA-520)	\$64.18
0810159	Quick Connect Handle	55.03
0810196	SJ-3 Tip	44.80
0810198	SJ-4 Tip	48.95
0810023	12-1/2" Fitted Hose	27.56

X-4B POL Kit

- Higher Capacity Kit, brazes medium/heavy gauge steel
- Uses Quick Connect tips, Compatible with TurboTorch™
- Soft solders to 6"
- Silver brazes to 4"
- "B" tank connection (CGA520)



Part No.	Price /Each
0810240	\$223.45

X-4B comes with 1 ea of the following:

Part No.	Description	Price /Each
0810169	R-511-B Regulator (CGA-520)	\$64.18
0810159	Quick Connect Handle	55.03
0810198	SJ-4 Tip	48.95
0810156	SJ-5 Tip	57.29
0810023	12-1/2" Fitted Hose	27.56

X-5B POL Kit

- Flexible kit for light duty work
- Uses Quick Connect tips, Compatible with TurboTorch™
- Soft solders to 2"
- Silver brazes to 1"
- "B" tank connection (CGA520)



Part No.	Price /Each
0810241	\$171.84

X-5B comes with 1 ea of the following:

Part No.	Description	Price /Each
0810169	R-511-B Regulator (CGA-520)	\$64.18
0810159	Quick Connect Handle	55.03
0810196	SJ-3 Tip	44.80
0810023	12-1/2" Fitted Hose	27.56
0810250	Single Flint, Flat File	2.31

X-6MC POL Kit

- All purpose kit for work using "MC" cylinders
- Soft solders to 2"
- Silver Brazes to 1"
- "MC" cylinder connection (CGA 200)



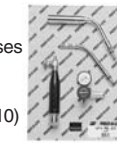
Part No.	Price /Each
0810242	\$223.45

X-6MN comes with 1 ea of the following:

Part No.	Description	Price /Each
0810173	R-511-MC Acetylene Regulator	\$64.18
0810159	Quick Connect Handle	55.03
0810196	SJ-3 Tip	44.80
0810198	SJ-4 Tip	48.95
0810023	12-1/2" Fitted Hose	27.56

LP-1 POL Kit

- All purpose kit works with all LP gases
- Soft solders to 6"
- Silver Brazes to 4"
- Propane cylinder connection (CGA 510)



Part No.	Price /Each
0810222	\$231.11

LP-1 comes with 1 ea of the following:

Part No.	Description	Price /Each
0810525	R-511-LPG Propane Regulator	\$64.18
0810159	Quick Connect Handle	55.03
0810023	12-1/2" Fitted Hose	27.56
0810199	SJ-4LP Tip	51.93
0810428	SJ-6LP Tip	67.96

LP-2 POL Kit

- All purpose kit works with all LP gases
- Soft solders to 2-1/2"
- Silver Brazes to 1-1/4"
- Propane cylinder connection (CGA 510)



Part No.	Price /Each
0810223	\$223.45

LP-2 comes with 1 ea of the following:

Part No.	Description	Price /Each
0810525	R-511-LPG Propane Regulator	\$64.18
0810159	Quick Connect Handle	55.03
0810023	12-1/2" Fitted Hose	27.56
0810197	SJ-3LP Tip	47.73
0810526	SJ-5LP Tip	57.29

LP-3 POL Kit

- All purpose kit works with all LP gases
- Soft solders to 4"
- Silver Brazes to 2"
- Propane cylinder connection (CGA 510)



Part No.	Price /Each
0810224	\$173.82

LP-3 comes with 1 ea of the following:

Part No.	Description	Price /Each
0810525	R-511-LPG Propane Regulator	\$64.18
0810159	Quick Connect Handle	55.03
0810023	12-1/2" Fitted Hose	27.56
0810199	SJ-4LP Tip	51.93
0810250	Single Flint, Flat File	2.31

Quick Change Torch and Tips



These Swirljet tips are designed to be used with the PREST-O-LITE® #1 Quick Disconnect torch handle. They run quieter, and cooler and give better heat transfer than other comparable tips. Tips will also fit TurboTorch® handles and replace existing TurboTorch® tips.

Part No.	Description	Similar to Turbo Torch™ Model No.	Price /Each
#1 Handle			
0810159	Quick Connect Handle	G-4	\$55.03
QD Tips			
0810196	SJ-3 Tip	A-8	\$44.80
0810198	SJ-4 Tip	A-14	48.95
0810156	SJ-5 Tip	A-32	57.29
0810197	SJ-3LP Tip	T-3	47.73
0810199	SJ-4LP Tip	T-4	51.93
0810526	SJ-5LP Tip	T-5	57.29
0810428	SJ-6LP Tip	T-6	67.96

Regulators



R411 & R511 Prest-O-Lite Regulators

- New and Improved
- Small and lightweight, yet rugged and dependable
- Outperforms regulators twice their size
- Oxygen models have patented, built-in explosion protection
- Fine mesh inlet filters prevent contamination
- Delivery pressure gauge only, no contents gauge
- 3/8-24 LH Male Threaded Outlet Connection ("A" size fitting)
- 5 year warranty



Vendor Part No.	Gas/CGA Connection	Max. Pressure	Price /Each
R-511 Style			
0810169 21807	Acetylene (B size) CGA-520	15	\$64.18
0810173 21806	Acetylene (MC size) CGA-200	15	64.18
0810525 21820	Propane, CGA-510	60	64.18
R-411 Style			
0810297 04X36	Acetylene (B size) CGA-520	15	\$64.18
0810298 04X37	Acetylene (MC size) CGA-200	15	64.18
0810299 05X38	Propane, CGA-510	60	69.17

REGULATORS

Regulators



Gas Apparatus

R522 Prest-O-Lite Regulators

- Light duty in size only, can supply enough gas to weld up to 3/4" and cut up to 6" steel
- All regulators have patented explosion protection built-in
- Bodies are machined from solid brass bar stock - light-weight and provide longer life
- 2" Contents and deliver pressure gauges are color-coded for easy identification, with high strength Lexan crystals for added durability and protection
- 5 year warranty



Part No.	Vendor No.	Gas/CGA Connection	Max. Pressure	Outlet Fitting	Price /Each
0810311	22241	Acetylene - CGA 510	15	9/16-18 LH Male (B size)	\$86.01
0810312	22238	Acetylene - CGA 520 ("B")	15	9/16-18 LH Male (B size)	86.01
0810313	22239	Acetylene - CGA 200 ("MC")	15	9/16-18 LH Male (B size)	86.01
0810314	22237	Oxygen - CGA 540	75	9/16-18 RH Male (B size)	86.01
0810315	22555	Acetylene - CGA 200 ("MC")	15	3/8-24 LH Male (A size)	86.01
0810316	22554	Oxygen - CGA 540	75	3/8-24 RH Male (A size)	86.01

Purox Medium-duty R-36 Regulators

- Body machined from solid brass bar stock for maximum strength
- Color-coded pressure gauges - easy-to-read 2" diameter. High impact acrylic case is more damage resistant
- The R-36-125-580 and R-36-500-580 have 1/4" flare fittings that accept standard refrigerant charging system hoses; designed for the air-conditioning/refrigeration industry to perform nitrogen purging and testing of refrigerant systems
- Patented baffle design incorporated in oxygen and other versions for suppressing internal forces in case of an cylinder-based explosion



Part No.	Vendor No.	Gas/CGA Connection	Max. Pressure	Outlet Fitting	Price /Each
0810524	21314	Acetylene - CGA 300	15	9/16-18 LH Male	\$104.04
0810483	21184	Acetylene - CGA 510	15	9/16-18 LH Male	104.04
0810489	21185	Oxygen - CGA 540	75	9/16-18 RH Male	104.04
0810486	21313	Nitrogen - CGA 580	75	5/8-18 RH Female	104.04
0810488	21364	Nitrogen - CGA 580	125	1/4" 37" Flare	104.04
0810485	21365	Nitrogen - CGA 580	500	1/4" 37" Flare	112.87

PUROX R-72 Medium Duty

- Heavy Duty Single Stage Construction provides improved performance and longer line in any environment
- Patented explosion protection built-in
- Preset trim screw to assure accurate and consistent delivery pressure and safer operation
- 2-1/2" Color-coded gauges for easy identification and readability
- 5 Year Warranty



Part No.	Vendor No.	Gas/CGA Connection	Max. Pressure	Outlet Fitting	Price /Each
0810506	21525	Acetylene - CGA 510	15	9/16-18 LH Male	\$111.02
0810507	21524	Oxygen - CGA 540	75	9/16-18 RH Male	111.02
0810505	21528	Oxygen - CGA 540	125	9/16-18 RH Male	118.76

ESAB OXWELD® R-76 TrimLine™ Heavy Duty

- Heavy Duty Single Stage Construction provides improved performance and longer line in any environment
- Patented explosion protection built-in
- Preset trim screw to assure accurate and consistent delivery pressure and safer operation
- 2-1/2" Color-coded gauges for easy identification and readability
- 5 Year Warranty



Part No.	Vendor No.	Gas/CGA Connection	Max. Pressure	Outlet Fitting	Price /Each
0810523	998323	Oxygen, CGA-540	75	9/16-18 RH Male	\$221.90
0810518	998324	Oxygen, CGA-540	150	9/16-18 RH Male	241.99
0810520	998370	Acetylene, CGA-510	15	9/16-18 LH Male	221.90
0810522	998331	Propane, CGA-510	75	9/16-18 LH Male	241.99
0810519	998334	Nitrogen, CGA-580	150	5/8-18 RH Female	241.99
0810521	998335	Nitrogen, CGA-580	500	1/4" 45" Flare	241.99

OXWELD® R-77 TrimLine™ Regulators

- Rugged two stage regulator is actually two regulators in one. The heavy duty design provides accurate and consistent delivery pressure
- Patented explosion protection built in
- Preset trim screw enables welding, cutting and heating torches to work up to their maximum design capacity.
- The regulator bodies are machined from solid brass bar stock meaning durable construction, longer life and reduced maintenance
- Handles virtually all gas regulation related processes



Part No.	Vendor No.	Gas/CGA Connection	Max. Pressure	Outlet Fitting	Price /Each
0805849	998336	75	75	9/16-18 RH Male	\$328.80
0805850	998337	150	150	9/16-18 RH Male	328.80
0805851	998338	200	200	9/16-18 RH Male	347.07
0805852	998371	15	15	9/16-18 LH Male	328.80
0805853	998340	15	15	9/16-18 LH Male	328.80
0805854	998341	75	75	9/16-18 LH Male	367.09
0805855	998342	150	150	9/16-18 LH Male	367.09
0805856	19057	15	15	5/8-18 RH Female	328.80
0805857	19590	30	30	5/8-18 RH Female	393.32
0805858	998343	75	75	5/8-18 RH Female	335.21
0805859	998344	150	150	5/8-18 RH Female	328.80
0805860	998345	500	500	1/4, 45 Flared Tube Fitting	347.07
0805861	18558	150	150	9/16-18 RH Male	328.80

Prest-O-Lite R-22 Series Regulators

These regulators outperform many regulators twice their size and weight for oxy-fuel gas applications. They are ideal for maintenance and repair shops requiring occasional welding and cutting operations

- Can supply enough gas to weld 3/4" or cut 6" steel
- Body and cap machined from solid brass bar stock
- 2" pressure gauges have high impact acrylic cases for more damage resistance
- Patented internal baffle design prevents injury in the event of an explosion better than any other known brand
- 5 year warranty



3/8-24 Outlet (A size fitting, small)

Part No.	Vendor No.	Gas/CGA Connection	Max. Pressure	Outlet Fitting	Price /Each
3/8-24 Outlet (A Size Fitting, Small)					
0810290	05X02	Acetylene - CGA 200	15	3/8-24 LH Male (A fitting)	\$90.49
0810292	998765	Acetylene - CGA 510	15	3/8-24 LH Male (A fitting)	90.49
0810293	05X01	Acetylene - CGA 520	15	3/8-24 LH Male (A fitting)	90.49
0810295	18564	Oxygen - CGA 540	75	3/8-24 RH Male	90.49
9/16-18 Outlet (B Size Fitting, Standard)					
0810289	20972	Acetylene - CGA 200	15	9/16-18 LH Male (B fitting)	\$101.12
0810291	20969	Acetylene - CGA 510	15	9/16-18 LH Male (B fitting)	96.63
0810294	20971	Acetylene - CGA 520	15	9/16-18 LH Male (B fitting)	101.12
0810296	20968	Oxygen - CGA 540	75	9/16-18 RH Male	101.12

FLOW REGULATORS/METERS & WELDING TIPS

Flow Regulators/Meters



R-33 FM-580

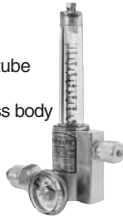
- Competitively Priced
- Durable Lexan outer tube and flow tube with easy to read graduations
- Solid brass piston and machined brass body
- 3000 psi cylinder contents gauge
- 10 - 50 CFH Argon Flow Adjustment
- CGA-580 Inlet
- 5/8-18 RH Female Outlet



Part No.	Price /Each
0810255	\$125.69
Unit with 8' Fitted Hose	
0810287	\$127.26

R-33-FM-320

- Competitively Priced
- Durable Lexan outer tube and flow tube with easy to read graduations
- Solid brass piston and machined brass body
- 3000 psi cylinder contents gauge
- 10 - 65 CFH CO2 (Carbon Dioxide) Flow Adjustment
- CGA-320 Inlet
- 5/8-18 RH Female Outlet



Part No.	Price /Each
0810288	\$125.69
Unit with 8' Fitted Hose	
0810258	\$138.11

R-36-CF-580

- 2" delivery gauge scaled in CFH
- Adjustable flow rate of 10 to 40 CFH
- For Argon or Argon Mixes
- Inlet - CGA-580
- Outlet - 5/8-18 RH Female



Part No.	Price /Each
0810487	\$112.85

R-36-FM-580

- Mounted with the well-known L-32 flowmeter
- Accurate flow control of argon, helium, C-25 and nitrogen
- Delivery pressure to flowmeter factory preset to 50 psi
- 4-sided vertical gauge calibrated to a variety of welding gases
- Inlet - CGA-580
- Outlet - 5/8-18 RH Female



Part No.	Price /Each
0810504	\$214.68

R-522

- Lightweight
- Machined from solid brass bar stock
- 10-40 CFH adjustable flow rate
- Standard 5/8-18 RH Female outlet connection
- Delivery Gauge calibrated in CFH
- CGA-580 cylinder connection (Inert Gas)
- 5 year warranty



Part No.	Price /Each
0810317	\$104.25

Regulator Accessories



Using a refrigerant for purging contaminants from a system is no longer acceptable. To remove contaminants from a system and remain environmentally safe you must use dry nitrogen. ESAB's Nitrogen Purge Kit gives you all the necessary equipment.

- Includes:
- 6' of 1/8m hose
 - OSHA rated blow gun
 - Regulator
 - Carrying stand



B Fitting Check Valves

Part No.	Usage	Price /Each
Torch Mount		
0810410	Oxygen	\$6.62
0810413	Acetylene	6.62
Regulator Mount		
0810411	Oxygen	\$9.03
0810412	Acetylene	9.03

Flashback Arrestors



Part No.	Usage	Mount	UOM	Price /Each
0810420	Oxygen	Torch	Each	\$40.36
0810423	Oxygen	Regulator	Each	38.87
0810426	Fuel Gas	Torch	Each	44.84
0810429	Fuel Gas	Regulator	Each	38.87
0810433	Both	Torch	Pair	63.00
0810434	Both	Regulator	Pair	70.39

FASTENAL Replacement Gauges



Part No.	PSI Rating	Price /Each
2" Brass Case		
0810440	0-30	\$10.21
0810443	0-100	10.21
0810446	0-200	10.21
0810449	0-400	10.21
0810452	0-4000	13.41
2-1/2" Brass Case		
0810450	0-30	\$13.21
0810453	0-100	13.21
0810456	0-200	13.21
0810459	0-400	13.21
0810465	0-4000	19.06

Teflon Tape Oxygen Compatible



Part No.	Size	Price /Each
0810470	1/2" x 300'	\$3.89

Victor Compatible Cutting, Heating and Welding Tips



Series 1-101 Cutting Tips Suitable for Victor® Torches

For use with Acetylene Gas. Compatible with the following cutting heads: MT400, MT600, 1400, ST16/1700, ST18/1900, STN2000, 2300, CA1060, 2450.



One-Piece Tip

Part No.	Vendor No.	Cutting Depth	Price /Each
0811608	000-1-101	1/8"	\$20.15
0811600	00-1-101	1/4"	20.15
0811601	0-1-101	1/2"	22.39
0811602	1-1-101	3/4"	22.39
0811603	2-1-101	1-1/2"	22.39
0811604	3-1-101	2-1/2"	22.39
0811605	4-1-101	3"	20.15
0811606	5-1-101	5"	22.53
0811607	6-1-101	6"	22.53

Series GPN Cutting Tips Suitable for Victor® Torches

For use with Propane and Natural Gas. Compatible with the following cutting heads: MT400, MT600, 1400, ST16/1700, ST18/1900, STN2000, 2300, CA1060, 2450.



Two-Piece Tip

Part No.	Vendor No.	Cutting Depth	Price /Each
0811620	00-GPN	1/4"	\$13.13
0811621	0-GPN	1/2"	15.13
0811622	1-GPN	3/4"	16.61
0811623	2-GPN	1-1/2"	16.61
0811624	3-GPN	2-1/2"	16.61
0811625	4-GPN	3"	13.13

Series 3-101 Cutting Tips Suitable for Victor® Torches

For use with Acetylene Gas. Compatible with the following cutting heads: CST-800, C-1400, C-1450, C-1260, C-1350 and CA-2061.



One-Piece Tip

Part No.	Vendor No.	Cutting Depth	Price /Each
0811640	000-3-101	1/8"	\$17.60
0811641	00-3-101	1/4"	17.60
0811642	0-03-101	1/2"	22.59
0811643	1-3-101	3/4"	22.59
0811644	2-3-101	1-1/2"	22.59
0811645	3-3-101	2-1/2"	20.55
0811646	4-3-101	3"	20.55

Series 3-GPN Cutting Tips Suitable for Victor® Torches

For use with Propane and Natural Gas. Compatible with the following cutting heads: CST-800, C-1400, C-1450, C-1260, C-1350 and CA-2061.



Two-Piece Tip

Part No.	Vendor No.	Cutting Depth	Price /Each
0811660	00-3-GPN	1/4"	\$8.80
0811661	0-3-GPN	1/2"	15.15
0811662	1-3-GPN	3/4"	15.15
0811663	2-3-GPN	1-1/2"	16.66
0811664	3-3-GPN	2-1/2"	16.66
0811665	4-3-GPN	3"	8.80

VICTOR & ESAB CUTTING, HEATING & WELDING TIPS

Victor Compatible Cutting, Heating and Welding Tips Cont.



Series W-Type Welding Tip Suitable for Victor® Torches Fits 300/WH360 Series

Part No.	Welding Description	Range	Price /Each
0810850	000-W	1/32"	\$23.77
0810851	00-W	3/64"	23.77
0810852	0-W	5/64"	23.77
0810853	1-W	3/32"	23.77
0810854	2-W	1/8"	23.77
0810855	3-W	3/16"	23.77
0810856	4-W	1/4"	23.77
0810857	5-W	1/2"	27.72
0810858	6-W	3/4"	27.72
0810859	7-W	1"	35.47
0810860	8-W	2"	36.27
0810861	10-W	3"	38.69

Series W-1 Style Welding Tip Suitable for Victor® Torches Fits 100 series/WH-260 series handles



Part No.	Welding Description	Range	Price /Each
0810840	000-W-1	1/32"	\$15.13
0810841	00-W-1	3/64"	27.60
0810842	0-W-1	5/64"	21.78
0810843	1-W-1	3/32"	21.78
0810844	2-W-1	1/8"	21.78
0810845	3-W-1	3/16"	24.77
0810846	4-W-1	1/4"	24.77
0810847	5-W-1	1/2"	24.77
0810848	6-W-1	3/4"	24.77
0810849	7-W-1	1"	26.33

Rosebud Heating Tip Suitable for Victor® Torches For acetylene use, BTU output



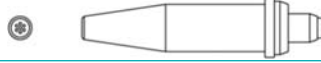
Part No.	Description	Price /Each
Fits 300/WH360 Series		
0810862	4-MFA, 9,000 - 29,500. 6 to 20	\$39.62
0810863	6-MFA, 20,000 - 59,000. 14 to 40	55.28
0810864	8-MFA, 44,000 - 118,000	55.28
0810865	10-MFA, 59,000 - 147,000. 40 to 100	86.83
0810866	12-MFA, 88,000 - 220,000. 60 to 150	86.84
0810867	15-MFA, 132,000 - 323,000. 90 to 220	63.33
Fits 100 Series/WH-260 Series Handles		
0810868	2-MFA-1, 4,400 13,000. 3 to 9 cfh	\$42.19
0810869	4-MFA-1, 9,000 - 29,500. 6 to 20 cfh	42.19
0810870	6-MFA-1, 20,000 - 59,000. 14 to 40 cfh	42.19
0810871	8-MFA-1, 44,000 - 118,000. 30 to 80 cfh	42.19

ESAB Compatible Cutting, Heating and Welding Tips



Series 1502 Cutting Tips Suitable for Oxweld® Torches

For use with Acetylene Gas. Compatible with the following cutting heads: CW-17, CW-23, CW-400 and CW-500.

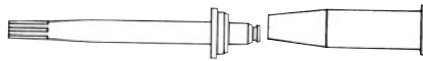


Medium Preheat - One-piece Tip

Part No.	Vendor No.	Cutting Depth	Price /Each
0811001	08Z67	1/4"	\$13.13
0811002	15Z17	1/2"	13.13
0811003	15Z18	2"	13.13
0811004	15Z19	4"	13.13
0811005	15Z20	8"	13.72

Series 1535 Cutting Tips Suitable for Oxweld® Torches

For use with MAPP and Propane Gas. Compatible with the following cutting heads: CW-17, CW-23, CW-400 and CW-500.



Internal Piece for Two-Piece Tip

Part No.	Vendor No.	Cutting Depth	Price /Each
Internal Piece for Two-Piece Tip			
0811020	14Z56	1/2"	\$12.10
0811021	14Z57	3/4"	12.10
0811022	14Z58	10"	12.10
0811023	14Z59	1-1/4"	12.10
0811024	14Z60	1-1/2"	12.10
0811025	14Z61	2-4"	12.10
0811026	14Z64	5-8"	12.10

External Sleeve for Two Piece Tips

Part No.	Vendor No.	Price /Each
0811040	14Z38	1/2-1-1/2 \$8.38
0811042	14Z39	2-8 8.38

Series 4202 Cutting Tips Suitable for Purox® Torches

For use with Acetylene Gas. Compatible with the following cutting heads: E, C-205, MC-300, CW-200, CW-202 and CW300.



Medium Preheat

Part No.	Vendor No.	Cutting Depth	Price /Each
0811200	16K08	1/4"	\$12.82
0811201	16K09	1/2"	12.82
0811202	16K10	1-1/2"	12.82
0811203	16K11	4"	12.53
0811204	16K12	6"	12.53
0811205	16K13	10"	12.53

Series 4203 Cutting Tips Suitable for Purox® Torches

For use with Propane Gas. Compatible with the following cutting heads: E, C-205, MC-300, CW-200, CW-202 and CW300.



Medium Preheat

Part No.	Vendor No.	Cutting Depth	Price /Each
0811240	16K68	1/4"	\$26.55
0811242	16K70	1-1/2"	26.55
0811244	16K71	4"	26.55
0811246	16K72	6"	28.58

W-250 Acetylene Welding Heads



Part No.	Description	Welding Thk.	Vendor No.	Price /Each
0810438	#2 Welding Head	32-25 gauge	2214378	\$39.70
0810441	#4 Welding Head	25 ga -1/32"	2214379	39.70
0810442	#6 Welding Head	1/32" -1/16"	2214380	39.70
0810437	#15 Welding Head	1/16" -1/4"	2214381	41.54
0810439	#30 Welding Head	1/4" - 3/8"	2214382	41.54

W-300 Std Acetylene Welding Heads



Part No.	Description	Welding Thk.	Vendor No.	Price /Each
0810451	#1 Welding Head	Under 32 ga.	639438	\$36.38
0810455	#2 Welding Head	32 to 25 ga.	639439	36.38
0810458	#4 Welding Head	25 ga to 1/32"	639440	36.38
0810460	#6 Welding Head	1/32" to 1/16"	639441	36.38
0810461	#9 Welding Head	1/16" to 1/8"	639442	42.86
0810454	#15 Welding Head	3/16" to 1/4"	639443	42.86
0810457	#30 Welding Head	1/4" to 3/8"	17263	42.86

W-250 Rosebud Multiflame Heating Heads



Part No.	Description	BTU Output	Vendor No.	Price /Each
0810508	#55 Rosebud	81,000	21310	\$70.57
0810509	#70 Rosebud Use w/ Acetylene	103,000	21311	71.95

W-300 Std Multiflame Heating Heads - Acetylene Gas



Part No.	Description	No. of Flame Ports	BTU Output	Vendor No.	Price /Each
0810447	#55 Welding Head	7	81,000	998089	\$109.50
0810448	#70 Welding Head	7	102,000	998090	109.50
0810444	#100 Welding Head	8	147,000	998091	109.50
0810445	#150 Welding Head	12	221,000	998092	139.88

W-300 Rosebud Heating Heads - Acetylene Gas



Part No.	Description	BTU Output	Vendor No.	Price /Each
0810511	#15 Rosebud	22,000	998773	\$82.40
0810513	#30 Rosebud	44,000	998774	82.40
0810514	#55 Rosebud	81,000	998775	82.40
0810515	#70 Rosebud	103,000	998776	82.40
0810510	#100 Rosebud	147,000	998777	95.48
0810512	#200 Rosebud	294,000	998778	134.32

SMITH, HARRIS & AIRCO CUTTING, HEATING & WELDING TIPS

Smith Compatible Cutting, Heating and Welding Tips



MC-12 Series Cutting Tips suitable for use with Smith® torches For use with Acetylene Gas



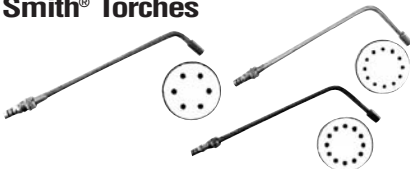
Part No.	Vendor No.	Cutting Depth	Price /Each
0811400	MC12-00	3/16"	\$12.32
0811401	MC12-0	3/8"	15.64
0811402	MC12-1	5/8"	15.64
0811403	MC12-2	1-1/4"	15.64
0811404	MC12-3	2"	15.64

SC-12 Series Cutting Tips suitable for use with Smith® Torches For use with Acetylene Gas



Part No.	Vendor No.	Cutting Depth	Price /Each
0811442	SC12-0	3/8"	\$19.55
0811443	SC12-1	5/8"	19.55
0811444	SC12-2	1-1/4"	15.64
0811445	SC12-3	2"	15.64
0811446	SC12-4	4"	15.64
0811447	SC12-5	8"	20.55
0811448	SC12-6	10"	20.55

Rosebuds suitable for use with Smith® Torches



Part No.	Vendor No.	Heat Output	Price /Each
0810872	ST603	71,000 btu Output Fits SW1A & SW2 Handles	\$81.21
0810873	ST605	124,000 btu Output Fits SW1A & SW2 Handles	81.21
0810874	ST610	194,000 btu Output Fits SW1A & SW2 Handles	75.79

Harris Compatible Cutting, Heating and Welding Tips

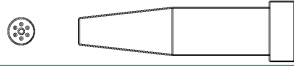


6290 Series For use with Acetylene Gas



Part No.	Vendor No.	Cutting Depth	Price /Each
0810300	6290-000	3/16"	\$12.75
0810301	6290-00	3/8"	12.91
0810302	6290-0	5/8"	14.22
0810303	6290-1	1"	14.18
0810304	6290-2	2"	14.18
0810305	6290-3	3"	12.90
0810306	6290-4	6"	13.20

6290-AC Heavy preheat, acetylene - two piece tip



Part No.	Vendor No.	Cutting Depth	Price /Each
0810704	6290-00AC	3/16"	\$13.24
0810705	6290-0AC	3/8"	12.27
0810706	6290-1AC	5/8"	12.76
0810713	6290-2AC	1"	12.81
0810714	6290-3AC	2"	12.81
0810715	6290-4AC	4"	12.81
0810716	6290-5AC	7"	12.81
0810717	6290-6AC	10"	12.81

6290 NX Series Cutting Tips For use with Propane and Natural Gas



Part No.	Vendor No.	Cutting Depth	Price /Each
0810320	6290-000NX	3/16"	\$11.79
0810321	6290-00NX	3/8"	13.20
0810322	6290-0NX	5/8"	12.90
0810323	6290-1NX	1"	14.18
0810324	6290-2NX	2"	14.18
0810325	6290-3NX	3"	12.90
0810326	6290-4NX	6"	13.20
0810327	62905NX	8"	13.20
0810328	6290-6NX	12"	13.20

6290 NXP Series Cutting Tips For use with Propylene Gas



Part No.	Vendor No.	Cutting Depth	Price /Each
0810350	6290-000NXP	3/16"	\$12.81
0810351	6290-00NXP	3/8"	12.81
0810352	6290-0NXP	5/8"	12.81
0810353	6290-1NXP	1"	12.81
0810354	6290-2NXP	2"	12.81
0810355	6290-3NXP	3"	12.81
0810356	6290-4NXP	6"	12.81
0810357	6290-5NXP	8"	12.81

Tip Mixers



Part No.	Vendor No.	Description	Price /Each
0810394	W-2030	Use w/0-10, Series 23A90 and #1 & 2 Rosebud	\$24.64
0810395	H-2030	Use w/13 and 15, Series 23A90 and #3 & 4 Rosebud	29.20

23A90 Series Brazing Tips For use with Acetylene Gas on Bronze, Silver and Gold Series Torches; use with mixers below



Part No.	Vendor No.	Size	Price /Each
0810380	1600840	0	\$11.47
0810381	1600850	1	11.42
0810382	1600860	2	11.47
0810383	1600870	3	12.00
0810384	1600880	4	11.79
0810385	1600890	5	11.31
0810386	1600900	6	12.76
0810387	1600910	7	12.76
0810388	1600920	8	12.76
0810389	1600930	9	13.19
0810390	1600940	10	12.76
0810393	1600960	13	31.29
0810396	1600970	15	31.55

Rosebuds

Mixer sold separately above



Part No.	Vendor No.	Size	BTU Output	Price /Each
0810374	1800710	1	30,000-50,000	\$69.31
0810375	1800720	2	44,000 - 74,000	73.01
0810376	1800730	3	74,000-118,000	89.83
0810377	1800740	4	118,000-206,500	89.83

Airco Compatible Cutting, Heating and Welding Tips



Series 144/164 Cutting Tips Suitable for Airco/Concoa® Torches

For use with use in Acetylene Gas. Compatible with the following cutting heads: 3500, 3700, 3790, 4960, 4700, 4800, 5700, and 5800.



Part No.	Vendor No.	Cutting Depth	Price /Each
Medium Preheat			
0810800	144-00	1/8"	\$17.60
0810801	144-0	1/4"	15.64
0810802	144-1	3/8"	12.91
0810803	144-2	3/4"	12.91
0810804	144-3	1-1/2"	12.91
0810805	144-4	2-1/2"	12.91
0810806	144-5	3"	12.91
0810807	144-6	6"	12.91
High Preheat			
0810830	164-00	1/8"	\$15.64
0810831	164-0	5/16"	15.64
0810832	164-1	1/2"	15.64
0810833	164-2	1"	15.64
0810834	164-3	1.5"	15.64
0810835	164-4	2.5"	15.64
0810836	164-5	4"	15.64
0810837	164-6	6"	15.64
0810838	164-7	8"	10.89
0810839	164-8	10"	10.89

HOSE & HOSE FITTINGS & ACCES

Gas Apparatus

Hose

Twin Hose with Fittings Attached



Part No.	Description	Price /Each
Grade R For Use with Acetylene Fuel Gas Only		
0810001	3/16" x 12.5', A-B	\$24.77
0810002	3/16" x 12.5', A-A	24.77
0810004	3/16" x 25' A-B	24.73
0810000	1/4" x 25', B-B	27.83
0810003	1/4" x 50', B-B	46.07
0810006	1/4" x 100', B-B	88.19
0810005	3/8" x 25' B-B	47.39
0810007	3/8" x 50' B-B	81.14
0810008	3/8" x 100' B-B	149.09
Grade T For Use with Any Fuel Gas		
0810010	3/16" x 12.5' A-B	\$36.43
0810013	3/16" x 25' A-B	47.70
0810009	25' x 1/4" Twin Hose Grade T	40.81
0810012	1/4" x 50', B-B	65.00
0810015	1/4" x 100', B-B	134.20
0810014	3/8" x 25' B-B	55.37
0810017	3/8" x 50' B-B	94.84

"A"-3/8-24 threaded nut
 "B"-9/16-18 threaded nut

Bulk Gas Hose



Part No.	Description	Size	Price /Ft.
0810016	1/4" Twin Oxygen/Fuel Hose, Bulk Reel, Grade R	700'	\$0.80
0810018	1/4" Green Single Inert Gas Hose	750'	0.64
0810021	1/4" Red Single Fuel Gas Hose	750'	0.64
0810024	3/16" Red Single Fuel Gas Hose	750'	0.69

Hose Fittings and Accessories



Hose Reels

Twin Hose reel. Holds up to 50' of 1/4" twin welding hose. Also available without hose. 8 position guide arm. Safety banded drive spring. In event of an O-ring failure the gases will go to atmosphere instead of mixing.

Part No.	Description	Price /Each
0810026	Hose Reel w/50' Hose and Stop	\$396.91
0810025	Hose Reel Empty	367.56
0810027	Hose Stop for Hose (Need w/ 0810025)	16.90



Quick Connects

Color-coded twin-fitted hose quick connects. Green - Oxy, Red- fuel. Reverse flow check valves included. Pressures up to 125 psi. Durable solid brass construction. 9/16-18 standard industry threads. Unique connection does not allow you to mis-connect gases.



Part No.	Price /Pair
0810430	\$57.24

Hose Repair Kit

- Has most commonly used parts for repairing 1/4" twin fitted welding hoses
- Crimping tool sold separately above to allow for a more economical kit
- Kit is labeled for easy replacement of parts



Part No.	Price /Each
99115	\$33.22

Hose Ferrule Crimping Tool



Part No.	Price /Each
0810584	\$24.01

Hose Repair Kit 3/16" & 1/4" Hose Repair Kit with Crimping Tools



Part No.	Vendor No.	Description	Price /Each
0810586	CK-24	Kit with C-5 Crip Tool For 3/16, 1/4 ID Hose	\$86.74

Brass Nuts Pressures to 200 PSI



Part No.	Vendor No.	Size	Description	Price /Each
0810556	9	A, 3/8-24 RH	Oxygen	\$0.57
0810559	10	A, 3/8-24 LH	Acetylene	0.53
0810550	7	B, 9/16-18 RH	Oxygen	0.70
0810553	8	B, 9/16-18 LH	Acetylene	0.70

Brass Barbed Hose Nipples Pressures to 200 PSI



Part No.	Vendor No.	Size	Description	Length	Price /Each
0810572	19	A-Size	3/16 ID Hose	1-1/4"	\$0.52
0810570	17	B-Size	1/4 ID Hose	1-15/32"	0.66
0810573	18	B-Size	5/16 ID Hose	1-15/32"	0.53

Brass Spiral Hose Nipples Pressures to 200 PSI



Part No.	Vendor No.	Size	Description	Length	Price /Each
0810568	13	A-Size	3/16 ID Hose	1-1/4"	\$0.63
0810562	12	B-Size	3/16 ID Hose	1-13/32"	0.87
0810565	11	B-Size	1/4 ID Hose	1-19/32"	1.14

Brass Hose Couplers Pressures to 200 PSI



Part No.	Vendor No.	Size	Description	Price /Each
0810571	30	B-Size	Oxygen RH	\$1.17
0810574	31	B-Size	Acet/F. Gases LH	1.17

Brass Hose Splicers Pressures to 200 PSI



Part No.	Vendor No.	Description	Price /Each
0810583	44	1/4 TO 1/4 ID Hose	\$1.98
0810620	45	for 3/16 ID hose	1.39
0810621	47	for 3/8 ID Hose	1.69

Brass Inert Gas Nuts Pressures to 200 PSI



Part No.	Vendor No.	Description	Size	Price /Each
0810592	AW-14A	Male RH	B	\$1.59
0810593	AW-14	Male LH	B	1.49

Brass Inert Gas Nipples Pressures to 200 PSI



Part No.	Vendor No.	Size	Description	Price /Each
0810589	AW-17	B	Barbed for 1/4 ID Hose	\$2.47
0810591	AW-18	B	for 3/16 Hose	1.86
0810613	AW-20	B	for 5/16 Hose	3.56

Brass Inert Gas Hose Couplers Pressures to 200 PSI



Part No.	Vendor No.	Description	Price /Each
0810595	AW-430	B-Size CGA-032 RH Fem to B-Size RH Fem	\$4.00

Ferrules

Length - 1"



Part No.	Vendor No.	Description	Case Qty.	Price /Each
0810596	7322	.500 I.D.	100	\$0.76
0810597	7323	.525 I.D.	100	0.76
0810604	7325	.562 I.D.	100	0.69
0810599	7326	.593 I.D.	100	0.74
0810598	7327	.625 I.D.	100	0.68
0810601	7328	.656 I.D.	100	0.80
0810630	7330B	.718 I.D.	100	0.74
0810632	7332	.781 I.D.	100	0.76

WELDING & GAS CYLINDER SUPPORTS & HAND TRUCKS

Gas Cylinder Brackets, Racks, and Stands



Single Cylinder Brackets

Wall and Bench Mounted Cylinder Brackets: All-steel construction bracket with many quality construction features. 11 Gauge hot rolled steel. Edges are protected with steel reinforced vinyl edge guarding to maintain and protect your cylinders and provide extra grip. Steel parts are sealed with powder paint. Straps and cinch style buckles support cylinders. Support straps are 1.5" wide by 54" long with steel cinch buckle rated 1200 PSI. Bench bracket option clamps to table edges 1 to 3" thick using two threaded posts. Supports hold cylinders from 4.0 to 12.0 diameter. Chain sets (0830834) are optional and can be easily retrofit.



Part No.	Description	Price /Each
0830532	Single Cylinder Wall Mount Bracket	\$19.90
0830534	Safety Chain Set for Cylinder Brackets	6.25
0830536	Single Cylinder Bench Mount Bracket	37.95

Adjustable Cylinder Bracket

Adjustable bracket in High Density polyethylene. Straps and cinch style buckles support cylinders. Supports hold cylinders from 4 to 14" diameter. Chain set included.



Part No.	Description	Price /Each
0830535	Single Cylinder Poly Wall Bracket	\$19.90

Single Cylinder Stand

For cylinders up to 10" diameter, single cylinder stand shares construction features with out cylinder brackets, holding cylinders in place with a combination of cylinder straps and heavy gauge steel band clamp. Welded with powder paint finish.



Part No.	Description	Price /Each
0830537	Single Cylinder Floor Stand	\$141.50

Multiple Cylinder and Stainless Steel Wall Brackets



Part No.	Description	Price /Each
0830533	1 Cylinder Stainless Steel Wall Bracket	\$19.90
0830538	2 Cylinder Steel Wall Bracket	46.00
0830541	2 Cylinder Stainless Steel Wall Bracket	83.90
0830545	3 Cylinder Steel Wall Bracket	58.80
0830548	4 Cylinder Steel Wall Bracket	82.95

In-Line Cylinder Stands

For cylinders up to 12" diameter. Two and three cylinder capacity racks. Welded with powder paint finish.



Part No.	Description	Price /Each
0830544	Two Cylinder Wall/Floor Stand	\$149.50
0830546	Three Cylinder Wall/Floor Stand	212.50

Multiple Cylinder Racks

For cylinders up to 12" in diameter, 4, 6, and 8 cylinder stand shares construction features with our cylinder brackets. Welded with powder paint finish. Ships partially assembled for freight savings.



Part No.	Description	Price /Each
0830547	Four Cylinder Floor Stand	\$297.45
0830550	Six Cylinder Floor Stand	366.45
0830553	Eight Cylinder Floor Stand	467.25

Cylinder Barricade Racks

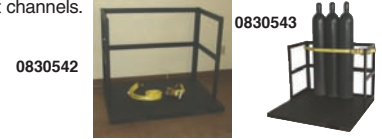
Structural Tube Design racks are recommended for indoor or outdoor bulk cylinder storage. Structural Tube series racks surround cylinders with 2" square steel tube continuously seam welded and sealed with exterior grade powder paint. Two levels of welded steel chains with snaps for each cylinder. Standard configurations from one to 16 cylinder capacity, up to 12" diameter standard or 33" cryogenic. Units meet or exceed UF, NFPA, CGA, and OSHA, as well as Seismic Zone 4 requirements. Ships motor freight.



Part No.	Description	Price /Each
0830561	Barricade Rack 1 Cyl Wide x1 Cyl Deep	\$380.80:
0830562	Barricade Rack 1 Cyl Wide x2 Cyl Deep	469.20:
0830563	Barricade Rack 1 Cyl Wide x3 Cyl Deep	544.00:
0830564	Barricade Rack 1 Cyl Wide x4 Cyl Deep	591.60:
0830565	Barricade Rack 2 Cyl Wide x1 Cyl Deep	528.70:
0830566	Barricade Rack 2 Cyl Wide x2 Cyl Deep	610.30:
0830567	Barricade Rack 2 Cyl Wide x3 Cyl Deep	666.40:
0830568	Barricade Rack 2 Cyl Wide x4 Cyl Deep	782.00:
0830569	Barricade Rack 3 Cyl Wide x1 Cyl Deep	593.30:
0830570	Barricade Rack 3 Cyl Wide x2 Cyl Deep	695.30:
0830571	Barricade Rack 3 Cyl Wide x3 Cyl Deep	885.70:
0830572	Barricade Rack 3 Cyl Wide x4 Cyl Deep	1030.20:
0830573	Barricade Rack 4 Cyl Wide x1 Cyl Deep	790.50:
0830574	Barricade Rack 4 Cyl Wide x2 Cyl Deep	1001.30:
0830575	Barricade Rack 4 Cyl Wide x3 Cyl Deep	1183.20:
0830576	Barricade Rack 4 Cyl Wide x4 Cyl Deep	1494.30:
0830577	Cryogenic Cyl Rack 1 Wide x22 in Dia.	544.00:
0830578	Cryogenic Cyl Rack 1 Wide x22 in Dia	688.50:
0830579	Cryogenic Cyl Rack 2 Wide x22 in Dia	676.00:
0830580	Cryogenic Cyl Rack 2 Wide x33 in Dia	795.60:

Cylinder Pallets

Designed for transport of multiple cylinders. Available in 4 configurations with 6, 14, 21 standard (9.25") or storage/transport for 1, 2, or 4 cryogenic bottles. Model 0830584 is sized to load easily into standard pickup truck beds. 10,000 lb rated ratchet straps, included, attaches at 3 different heights. Steel construction with textured powder paint finish to provide nonskid surface. Two way fully enclosed forklift channels.



Part No.	Description	Width x Depth	Price /Each
0830540	6 Cylinder Forklift Pallet	24x36 in.	\$593.30:
0830542	14 Cylinder Forklift Pallet	48x32 in.	731.00:
0830584	14 Cylinder Pallet-Pickup Truck Orientation	32x48 in.	781.74
0830543	21 Cylinder Forklift Pallet	48x48 in.	795.60:

Cylinder Carts

Mobile carts constructed from 11 gauge steel. Wheeled carts hold four or six cylinders up to 12" diameter each, feature 4" casters. Powder painted and fully welded.



Part No.	Description	Cylinders	Price /Each
0830549	Four Cylinder Wheeled Cart		\$469.00
0830551	Six Cylinder Wheeled Cart		551.00

Welding & Gas Cylinder Hand Trucks



Single Cylinder Hand Trucks

Trucks for gas cylinders up to 12" diameter. These units are single cylinder with 8" semi-pneumatic or 10.5" pneumatic main wheels. Models offer optional fold-down rear casters. Heavy poly straps with steel cinch buckles holds cylinders. Fully welded and powder painted.



Part No.	Description	Price /Each
0830553	Heavy Duty 2 Wheeled Hand Truck, 1 Cylinder Pneumatic Wheels	\$467.25
0830554	1 Cylinder 4 Wheel Hand Truck Semipneumatic Wheels	164.00
0830555	1 Cylinder 4 Wheel Hand Truck Pneumatic Wheels	251.60

Two Cylinder Hand Trucks

Trucks for gas cylinders up to 12" diameter. Models shown also offer optional rear casters. Construction is heavy 11 gauge HR Steel with 3/16" thick steel supports and 10 and 14 gauge round steel tube. Heavy poly straps with steel cinch buckles and optional cylinder locking system. Powder coated for durability. Welding truck features 20" steel spoke wheels, other models 10.5" Pneumatics.



Part No.	Description	Price /Each
0830557	4 wheel 2 Cyl Hand Truck w/ Locking post	\$474.30
0830559	4 Wheel 2 Cylinder Hand Truck	375.00
0830583	Welding Cart 20 in. Steel Wheels	283.60

CYLINDER TRUCKS, PLASMA CUTTERS

Welding & Gas Cylinder Hand Trucks Cont.



Molded stand for 2.85 and 3.0" diameter cylinders is typically used for soldering bottles. The TankTote attaches using compression fit design.



Part No.	Price /Each
0830552	\$4.34

Cylinder Caddy™

Designed to lift and transport gas cylinders. Manual lift versions have an 11" lift capacity and are geared to make lifting easy. All-welded units are powder painted. chain clamping system. Patented.



Part No.	Price /Each
0830539	\$439.00

Two Cylinder Hand Trucks

Heavy Duty Construction individually welded from 11 gauge and heavier Hot Rolled Steel. 10.5" pneumatic main wheels. Powder coated for durability.

Features Include:

- Optional Fold-down rear swivel casters for stability
- Heavy duty strap with steel cinch buckle for each cylinder
- Optional Tool Trays, open or locking lid with torch set access slot
- Safety features include No-Lift cylinder loading and calculated balance point



0830558



0830559



0830582

Part No.	Price /Each
0830558	\$219.00
0830559	297.00
0830581	48.72
0830582	83.62

Job Site Firewall Equipped Hand Trucks

For two cylinders up to 12" diameter. Firewall models allow storage of fuel and oxygen cylinders in compliance with regulations using Marinite™ One Hour rated fire barrier material. Hoist loop and cylinder lock rings included. Locking torch tray. 16" Speed Rated pneumatic wheels to handle finished or unfinished surfaces. Exterior grade powder coated for durability.



Part No.	Price /Each
0830585	\$1088.98

Plasma Cutters



Handy Plasmarc 125

- Cuts up to 1/8" thickness carbon steel
- Plugs into a standard 115v outlet
- Portable, weighs just 60 lbs - carry it anywhere
- Built-in air supply, no compressor needed
- Equipped with patented, repairable PT-34 torch with double ended electrode for reduced operating costs
- 1 year warranty on console and torch
- Fixed output makes it easy to use
- Over-temperature light with thermal protection
- Torch start up kit provided
- Includes everything you need to cut: Power source, torch, spare parts kit, work cable and clamp, input cord with 115v plug



Part No.	Vendor No.	Price /Each
0816346	37884	\$977.67

HandyPlasmarc 125 Consumables

Part No.	Description	Vendor No.	Price /Each
0806562	Electrode	37888	\$26.14
0806563	Nozzle/Tip	37887	10.47
0809015	Swirl Baffle	18785	7.17
0809011	Heat Shield	20282	16.83
0806561	O-Ring	17672	34.74

Handy Plasma™ 550 Cutting Package

- Manually cuts 1/2" and severs 5/8"
- Compact portable design
- Adjustable output
- Drag or standoff cutting – easy operation with little or no training
- Arrives fully assembled



Part No.	Vendor No.	Price /Each
0816372	0558002612	\$1930.84

PowerCut 650 Plasmarc™ Cutting Package

- Manually cuts 5/8" and severs 3/4"
- Compact portable design
- Arrives ready to cut
- Drag or standoff cutting – easy operation with little or no training



Part No.	Vendor No.	Price /Each
0843706	0558003180	\$2209.35

PowerCut 875 Plasmarc™ Cutting Package

- Designed for rugged treatment and outdoor use, making it the perfect choice for use on the jobsite
- Cuts 7/8" and severs 1-1/4" material
- Arrives ready to cut, for the ultimate in operator convenience



Part No.	Vendor No.	Price /Each
0843708	0558002788	\$2993.18

PowerCut 1125 Plasmarc™ Cutting Package

- Designed for rugged treatment and outdoor use, making it an excellent choice for the jobsite
- Cuts 1-1/8" and severs 1-1/2" material
- Arrives ready to cut, for the ultimate in operator convenience



Part No.	Vendor No.	Price /Each
0843709	0558002792	\$3332.81

PowerCut 1250 Plasmarc™ Cutting Package

- Designed for rugged treatment and outdoor use
- Cuts 1-1/4" material
- Arrives ready to cut



Part No.	Vendor No.	Price /Each
0843707	0558001933	\$3419.60

PowerCut 1500 Plasmarc™ Cutting Package

- Designed for rugged treatment and outdoor use
- Cuts 1-1/2" and severs 1-3/4" material
- Arrives ready to cut



Part No.	Vendor No.	Price /Each
0843710	0558001942	\$4090.82

Wire Feed (MIG) Welding Machines



MultiMaster 160

- Multiprocess Mig, Tig, or Stick
- DC welding output from 20 to 160 amps; rated 160 amps at 60% duty cycle
- Adjustable HOT start feature for Stick mode
- Very portable at only 33 lbs.
- Comes complete with carrying strap
- Multimaster 160 packages include power source with built in wire feeder, primary input cable, drive roll, welding gun, work cable with clamp, 10 lbs. spool of .035 Core Shield 15 wire, and 1 lb. of sample stick electrodes



Part No.	Vendor No.	Description	Price /Each
0843715	0558002772	MM160 w/10' GM250	\$2236.50
0843716	0558002773	MM160 w/10' GM250 GM250/Stinger	2256.45
0843717	0558002774	MM160 w/10' Stinger/HW17/Reg	2481.15

MultiMaster 260

- Advanced SuperSwitch™ technology makes multiprocess welding a breeze. Simplified setup makes it easy to select Mig, Tig, or Stick welding.
- DC welding output from 15 to 300 amps; rated 260 amps at 50% Duty Cycle
- Output Pre-Set Capability for quick set-up
- Two digital meters for easy fine tuning
- Heavy Duty Four Drive Roll stand
- Convenient, large capacity built-in tool box
- Dual "Easy-On" Cylinder Tray
- Ready to run .035/.045 wires

Package comes with:

- Power source with built-in four roll wire feeder
- Factory installed undercarriage and cylinder rack
- Gun Master 250 Amp 12' Mig Torch
- Gas Regulator/flowmeter with hose, CGA-580
- Work Cable and Clamp
- Primary input cable
- Mig Welding Handbook
- 10 lbs. sample of 035 S-6 wire
- 5 lbs. sample of stick rods

Specifications:

- Rated 260 Amps at 27 Vdc - 50% Duty cycle
- Wire feed Range - 65-675 IPM
- Output Mig current - 35-300 amps
- Output Stick current - 40-300 Amps
- Output Tig current - 10-300 Amps
- Net weight - 250 lbs.
- 25.3" w x 39.5" L x 33.5" h



MM-260 Unit

Part No.	Vendor No.	Voltage	Gun Length	Price /Each
0816356	0558001519	208/230vac 1ph	12'	\$3583.50
0843718	0558001520		15'	3553.20

Part No.	Vendor No.	Description	Price /Each
Optional Items			
0816365	33646	FC-5B Foot Control	\$299.94:
0816362	0558001793	Spool Gun Module	112.48
0816360	37707	MT-250Sg Spool Gun	889.09
0816361	19164	St-23A Spool Gun	1267.93
0816363	35857	HW-17V-2TL Tig Torch	208.31
0817160	999126	Tig Accessory Kit	42.61
Consumables			
0806504	20543	.023 Tip, std	\$2.40
0806505	20544	.030 Tip, std	1.38
0806506	996995	.035 Tip, std	1.38
0816377	37290	.045 Tip, std	2.26
0806507	996999	.045 /3/64 Tip, std	1.38
0806528	37286	.045 Tip, HD	4.20
0806529	17765	3/64 Tip, HD	3.99
0816382	0558001609	3/8" Nozzle, Flush	13.09
0816385	0558001612	1/2" Nozzle, Recessed	11.15
0816386	0558001613	1/2" Nozzle, Stick Out	11.47
0816389	0558001608	Nozzle Adapter	11.95
0806552	37032	.035 Liner	22.40

Migmaster 210

- Output current range 30 to 210 amps DC
- Use with both solid wire and self shielding cored wire from .023 to .035 in diameter
- Comes complete with GM-250 welding torch, 11' work cable with clamp, 15' primary power cable with plug, undercarriage and gas cylinder rack, 5' gas hose, contact tips, and feed roll
- Optional spool gun capability for aluminum welding



Part No.	Vendor No.	Description	Price /Each
0843711	0558002431	MM210 w/10' Gun	\$1521.45
0843712	0558002607	MM210 w/12' Gun	1548.06
0843713	0558003065	MM210 w/10' MT-250SG Spool Gun	2142.77

Migmaster 250

- Rated 250 amps at 50% duty cycle
- DC welding output from 30 to 280 amps
- 24 overlapping heat steps for accurate fine tuning
- Feeds wire from 20 to 650 ipm; pulse width modulated, solid state speed control
- Built in spool on gun control
- Features 15' torch unit



Part No.	Price /Each
0843714	\$2481.15

350 mpi

- Third generation inverter power supply puts reliability and ease of use into a powerful, versatile package
- Microprocessor controlled power supply makes it easy to tune in an excellent welding condition
- Operates on single phase or three phase power



Part No.	Description	Price /Each
0843719	350 mpi Inverter	\$4011.85

WIRE FEED, STICKWELDERS & TIG WELDERS

Wire Feed (MIG) Welding Machines Cont.



MultiPower 460



- Multiprocess, three phase power source designed for heavy duty industrial DC welding applications
- Use for high performance Mig, Pulse Mig, Flux Cored Wire, Stick Electrode Welding, Tig and Air Carbon Arc Gouging
- Compatible with DuraDrive 4-30 and DuraDrive 4-48 wire feeders
- Synergic/Non-Synergic Mig Pulse welding capability with the intelligence built into the power source (Standard on the pulse unit and optional on the standard unit). Allows you to do Pulse Mig with almost any wire feeder.

Part No.	Vendor No.	Price /Each
0843708	0558002788	\$2993.18

Part No.	Description	Price /Each
0843726	MP 460	5204.59
0843727	MP 460 Pulse	5563.03

MT-250 SG Spool Gun Package

- Medium duty 200 amp, 100% duty performance
- Spool holder adjusts to balance in the operator's hand
- 25' service lines



Part No.	Description	Price /Each
0816360	MT-250Sg Spool Gun	\$889.09

DuraDrive 4-30 Wire Feeder

- Heavy duty compact wire feed motor
- Quick release feed roll system
- All cable and hose connections are quickly detachable
- .035 to .045 driveroll included



Part No.	Description	Price /Each
0843730	DD 4-30	\$1893.15
0843731	DD 4-30 w/Cable	2029.65

Options & Accessories

0805863	Dual Schedule Option	\$125.36
0805864	Dual Schedule/Digital Meter Option	303.52
0805865	Dual Sched./Digital Meter/Pulse Option	511.44
0805866	Pre/Postflow/Spot/Trigger Lock Option	100.04
0805867	Control Cable, 8'	237.86

DD 4-30 Feedroll Kits

0805868	Hard Wire V-.023-.30"	\$109.34
0805869	Hard Wire V-.035-.045"	109.34
0805870	Hard Wire V-.052-1/16"	109.34
0805871	Cored Wire K-.035-.045"	109.34
0805872	Cored Wire K-.045-.052"	109.34
0805873	Cored Wire K-1/16-5/64"	109.34
0805874	Soft Wire U-.035-3/64"	109.34
0805875	Soft Wire U-3/64-1/16"	109.34

DuraDrive 4-48 Wire Feeder

- Heavy duty compact wire feed motor
- Quick release feed roll system
- Heavy Duty 48 millimeter feed rolls, ideal for medium to low speed heavy wire applications



Part No.	Description	Price /Each
0843728	DD 4-48	\$2101.05
0843729	DD 4-48 w/Cable	2235.45

Mobile Master IV Wire Feeder

- Arc voltage feeder capable of use with CC or CV units
- 4 roll drive unit
- Totally enclosed, impact resistant case protects welding wire from dirt, metal grit, moisture and other contaminants
- Metal reinforced, flame retardant, molded composite plastic case will withstand extreme abuse like hot slag, grinding sparks, corrosive chemicals, knocks, bumps, drops and more
- Designed to meet the most rigid standards. CSA certified for USA and Canadian requirements.



Part No.	Description	Price /Each
0843732	MM IV, CC	\$1832.25
0843733	MM IV, NAS w/Meters	1996.05

Stickwelders and Tig Welders

MiniArc 150 APS

- The MiniArc 150 APS operates on either 110 vac or 203 vac and will automatically configure for the primary input supplied by the customer
- Designed to provide outstanding welding performance for touch start Tig and Stick welding
- Weighs only 18 lbs., making it portable and easy to carry right to the job
- Sturdy plastic carrying case accommodates the MiniArc, welding cables, torch, and other accessories
- Available in a Tig or Stick package



Part No.	Description	Price /Each
0843734	Stick Package	\$1098.30
0843735	Tig Package	1323.00

Heliarc 161 AC/DC Tig Welder

- Square wave AC output gives superior welding with improved cleaning and lack of rectification
- Arc force control fine tunes arc for stick welding from soft to a high penetration, digging arc
- Direct connections for Tig torch and electrode holder for maximum convenience



Part No.	Description	Price /Each
0843720	Heliarc 161 12'	\$2646.00
0843721	Heliarc 161 12' w/Electrode Holder	2752.05
0843722	Heliarc 161 25'	2667.00
0843723	Heliarc 25' w/Electrode Holder	2774.10

Heliarc 252/352 AC/DC

- Square wave AC output gives superior welding with improved cleaning and lack of rectification
- Direct connections for Tig torch and quick lock output cable for maximum convenience
- Protected against overheating and overcurrent



Part No.	Description	Price /Each
0843724	Heliarc 252 AC/DC	\$2788.07
0843725	Heliarc 352 AC/DC	4252.61