KRONOS INDUSTRIES

PRODUCT CATALOG

Welding

470 items · Item numbers OPS-18819 to OPS-19288

TO ORDER OR REQUEST A QUOTE

info@kronosindustries.ca

Please quote the item number (OPS-#####)

Cable Covers



OPS-18819
Cable Protector
Unit of measure: Each

- Durable leather with Kevlar® sewn seams
- Lightweight to enhance flexibility and strength
- Metal snaps every 3"
- For TIG, MIG, plasma and flux-cored torch cable/hose assembly

Length: 22'
Width: 4"
Material: Leather
Manufacturer's Warranty: 1 Year Limited



OPS-18820
PYTHONrap™ Cable Cover
Unit of measure: Each

- Nylon cover
- Full length zipper

Length: 22'
Width: 4"
Material: Nylon
Manufacturer's Warranty: 1 Year Limited

Carbon Arc Torches



OPS-18821
Air Carbon Arc Gouging Torch
Unit of measure: Each

- Economical air carbon arc cutting process
- Can be used on most metals
- Chemical change are virtually nil, as the process is primarily physical
- Air Requirements: Ordinary compressed air as supplied by a shop airline or compressor is suitable (most applications require 80 - 100 PSI)

Amperage Rating: 800
Air Requirement CMM: 0.076
Air Requirement PSI: 80
Compressor Intermittent: 5 HP (3.73 kW)
Air Requirement kg/cm²: 5.6
Compressor Continuous: 7.5 HP (5.60 kW)
Air Requirement CFM: 35
Manufacturer's Warranty: 1 Year Limited



OPS-18822
Air Carbon Arc Gouging Torch Cable
Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited



OPS-18823
Air Carbon Arc Gouging Torch Handle
Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited



OPS-18824
Air Carbon Arc Gouging Torch Lever
Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited



OPS-18825
Air Carbon Arc Gouging Torch Spring
Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited



OPS-18826
Air Switch for Arc Gouging Torch
Unit of measure: Each

For Use With: OPS-18821

Manufacturer's Warranty: 1 Year Limited



OPS-18827
Air Valve for Arc Gouging Torch
Unit of measure: Each

For Use With: OPS-18821

Manufacturer's Warranty: 1 Year Limited



OPS-18828
Bering Nut For Arc Gouging Torch
Unit of measure: Each

For Use With: OPS-18821 **Manufacturer's Warranty:** 1 Year Limited



OPS-18829
Insulation Cover & Screw for Gouging Torch
Unit of measure: Each

For Use With: OPS-18821 **Manufacturer's Warranty:** 1 Year Limited



OPS-18830
Lower Insulation Cover for Arc Gouging Torch
Unit of measure: Each

For Use With: OPS-18821 **Manufacturer's Warranty:** 1 Year Limited



OPS-18831
O-Ring 13X2.4 For Arc Gouging Torch
Unit of measure: Each

For Use With: OPS-18821 **Manufacturer's Warranty:** 1 Year Limited



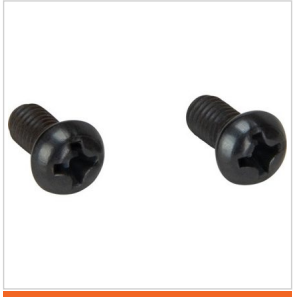
OPS-18832
Rubber Boot Cable For Arc Gouging Torch
Unit of measure: Each

For Use With: OPS-18821 **Manufacturer's Warranty:** 1 Year Limited



OPS-18833
Screw for Head of Arc Gouging Torch
Unit of measure: Each

For Use With: OPS-18821 **Manufacturer's Warranty:** 1 Year Limited



OPS-18834
Screw Insulation Cover for Arc Gouging Torch
Unit of measure: Each

For Use With: OPS-18821 **Manufacturer's Warranty:** 1 Year Limited



OPS-18835
Screw M6X15 For Arc Gouging Torch Lever
Unit of measure: Each

For Use With: OPS-18821 **Manufacturer's Warranty:** 1 Year Limited



OPS-18836
Torch Head for Arc Gouging Torch
Unit of measure: Each

For Use With: OPS-18821 **Manufacturer's Warranty:** 1 Year Limited



OPS-18837
Upper Insulation Cover for Arc Gouging Torch
Unit of measure: Each

For Use With: OPS-18821 **Manufacturer's Warranty:** 1 Year Limited



OPS-18838

Valve Tube for Arc Gouging Torch

Unit of measure: Each

For Use With: OPS-18821

Manufacturer's Warranty: 1 Year Limited

Cutting Tips



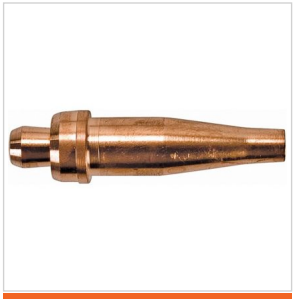
Cutting Tip

37 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	GAS TYPE	STYLE	SIZE
OPS-18839	Acetylene-Oxygen	Victor 1-101 Style	00
OPS-18840	Acetylene-Oxygen	Victor 1-101 Style	0
OPS-18841	Acetylene-Oxygen	Victor 1-101 Style	1
OPS-18842	Acetylene-Oxygen	Victor 1-101 Style	2
OPS-18843	Acetylene-Oxygen	Victor 1-101 Style	3
OPS-18844	Acetylene-Oxygen	Victor 1-101 Style	4
OPS-18845	Acetylene-Oxygen	Victor 1-101 Style	5
OPS-18858	Propane/Oxygen-Natural Gas	Harris 6290 Style	3
OPS-18864	Acetylene-Oxygen	Airco® 164/ALC 803 STYLE	0
OPS-18865	Acetylene-Oxygen	Airco® 164/ALC 803 STYLE	1
OPS-18866	Acetylene-Oxygen	Airco® 164/ALC 803 STYLE	2
OPS-18867	Acetylene-Oxygen	Airco® 164/ALC 803 STYLE	3
OPS-18868	Acetylene-Oxygen	Airco® 164/ALC 803 STYLE	4
OPS-18870	Acetylene-Oxygen	Victor 1-101 Style	6
OPS-18871	Acetylene-Oxygen	Victor 1-101 Style	7
OPS-18874	Acetylene-Oxygen	Victor 1-118 Style	4
OPS-18893	Acetylene-Oxygen	Airco® 144/ALC 802 STYLE	00
OPS-18894	Acetylene-Oxygen	Airco® 144/ALC 802 STYLE	0
OPS-18895	Acetylene-Oxygen	Airco® 144/ALC 802 STYLE	1
OPS-18896	Acetylene-Oxygen	Airco® 144/ALC 802 STYLE	2
OPS-18897	Acetylene-Oxygen	Airco® 144/ALC 802 STYLE	3
OPS-18898	Acetylene-Oxygen	Airco® 144/ALC 802 STYLE	4
OPS-18899	Acetylene-Oxygen	Airco® 164/ALC 803 STYLE	00
OPS-18900	Acetylene-Oxygen	Airco® 164/ALC 803 STYLE	5
OPS-18901	Acetylene-Oxygen	Airco® 164/ALC 803 STYLE	6
OPS-18902	Acetylene-Oxygen	Airco® 164/ALC 803 STYLE	7
OPS-18903	Propane/Oxygen-Natural Gas	Airco® 261/ALC 829 STYLE	0
OPS-18904	Propane/Oxygen-Natural Gas	Airco® 261/ALC 829 STYLE	1

ITEM #	GAS TYPE (cont.)	STYLE	SIZE
OPS-18905	Propane/Oxygen-Natural Gas	Airco® 261/ALC 829 STYLE	2
OPS-18906	Propane/Oxygen-Natural Gas	Airco® 261/ALC 829 STYLE	3
OPS-18907	Propane/Oxygen-Natural Gas	Airco® 261/ALC 829 STYLE	4
OPS-18908	Propane/Oxygen-Natural Gas	Airco® 261/ALC 829 STYLE	5
OPS-18909	Acetylene-Oxygen	Purox 4202/ESAB Style	3
OPS-18910	Acetylene-Oxygen	Purox 4202/ESAB Style	4
OPS-18911	Acetylene-Oxygen	Purox 4202/ESAB Style	5
OPS-18912	Acetylene-Oxygen	Purox 4202/ESAB Style	7
OPS-18913	Acetylene-Oxygen	Purox 4202/ESAB Style	9



Cutting Tip

32 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	GAS TYPE	STYLE	SIZE
OPS-18846	Acetylene-Oxygen	Victor 3-101 Style	0
OPS-18847	Acetylene-Oxygen	Victor 3-101 Style	1
OPS-18848	Acetylene-Oxygen	Victor 3-101 Style	2
OPS-18849	Acetylene-Oxygen	Victor 3-101 Style	3
OPS-18850	Propane/Oxygen-Natural Gas	Victor GPN Style	0
OPS-18852	Propane/Oxygen-Natural Gas	Victor GPN Style	2
OPS-18853	Propane/Oxygen-Natural Gas	Victor GPN Style	3
OPS-18854	Propane/Oxygen-Natural Gas	Victor GPN Style	4
OPS-18855	Acetylene-Oxygen	Harris 6290 Style	0
OPS-18856	Acetylene-Oxygen	Harris 6290 Style	1
OPS-18857	Acetylene-Oxygen	Harris 6290 Style	2
OPS-18859	Propane/Oxygen-Natural Gas	Harris 6290-NX Style	0
OPS-18861	Propane/Oxygen-Natural Gas	Harris 6290-NX Style	2
OPS-18862	Propane/Oxygen-Natural Gas	Harris 6290-NX Style	3
OPS-18863	Propane/Oxygen-Natural Gas	Harris 6290-NX Style	4
OPS-18869	Acetylene-Oxygen	Victor 1-101 Style	000
OPS-18872	Acetylene-Oxygen	Victor 1-101 Style	8
OPS-18873	Acetylene-Oxygen	Victor 1-118 Style	2
OPS-18875	Acetylene-Oxygen	Victor 1-118 Style	6
OPS-18876	Acetylene-Oxygen	Victor 3-101 Style	000
OPS-18877	Acetylene-Oxygen	Victor 3-101 Style	00
OPS-18878	Acetylene-Oxygen	Victor 3-101 Style	4
OPS-18879	Acetylene-Oxygen	Victor 3-101 Style	5
OPS-18880	Propane/Oxygen-Natural Gas	Victor GPN Style	00
OPS-18881	Propane/Oxygen-Natural Gas	Victor GPN Style	5
OPS-18886	Acetylene-Oxygen	Harris 6290 Style	000
OPS-18887	Acetylene-Oxygen	Harris 6290 Style	00
OPS-18888	Acetylene-Oxygen	Harris 6290 Style	4
OPS-18889	Acetylene-Oxygen	Harris 6290 Style	5
OPS-18890	Acetylene-Oxygen	Harris 6290 Style	6

ITEM #	GAS TYPE (cont.)	STYLE	SIZE
OPS-18891	Propane/Oxygen-Natural Gas	Harris 6290-NX Style	000
OPS-18892	Propane/Oxygen-Natural Gas	Harris 6290-NX Style	5



OPS-18851
Cutting Tip
Unit of measure: Each

- For general cutting
- Propane or oxygen-natural gas
- Medium preheat for hand and machine cutting
- Fits 2450, CA 1060, CAN 1060, ST, SST, STN and 1400C machine torches

Gas Type: Propane/Oxygen-Natural Gas
Style: Victor GPN Style
Size: 1
Manufacturer's Warranty: 1 Year Limited



Cutting Tip
5 options · Unit of measure: Each

- Propane or oxygen-natural gas

Gas Type: Propane/Oxygen-Natural Gas
Manufacturer's Warranty: 1 Year Limited

ITEM #	STYLE	SIZE
OPS-18860	Harris 6290-NX Style	1
OPS-18882	Victor 3-GPN Style	0
OPS-18883	Victor 3-GPN Style	1
OPS-18884	Victor 3-GPN Style	2
OPS-18885	Victor 3-GPN Style	3



Product range
2 options · Unit of measure: Each

- Medium preheat

Gas Type: Oxy-Acetylene
Size: 1
Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	STYLE
OPS-18914	Cutting Tip	Smith SC12 Style
OPS-18915	Smith® MC12 Style Cutting Tip	Smith MC12 Style

Electrode Holder Parts & Accessories



OPS-18916

Electrode Holder

Unit of measure: Each

- Replacement Head for 400 Amps Electrode Holder
- Grip the electrode closer to the end
- Allows you to use 20% more of the electrode than with standard tong holders
- Manufactured from copper alloy for maximum conductivity and strength
- Fibreglass insulators are designed to withstand intense heat and impact
- Will not burn, break or carbon char

For Use With: 400 Amp Electrode Holder

Manufacturer's Warranty: 1 Year Limited

Gas Cylinder Carts, Racks, Stands & Holders



4-Cylinder Forklift Cylinder Storage Caddy

2 options · Unit of measure: Each

- Features a forkliftable design allowing for easy storage and transport
- Hinged retainer bars secure cylinders in place during handling
- Designed for convenient loading and unloading

Material: Steel

Colour: Blue

ITEM #	TYPE	DIMENSIONS	CASTERS
OPS-18917	Stationary	24" D x 32" W x 42.5" H	—
OPS-18918	Portable	24" D x 32" W x 46.5" H	Blue Elastic



6-Cylinder Forklift Cylinder Storage Caddy

2 options · Unit of measure: Each

- Features a forkliftable design allowing for easy storage and transport
- Hinged retainer bars secure cylinders in place during handling
- Designed for convenient loading and unloading

Material: Steel

Colour: Blue

ITEM #	TYPE	DIMENSIONS	CASTERS
OPS-18919	Stationary	32" D x 34" W x 42.5" H	—
OPS-18920	Portable	32" D x 34" W x 46.5" H	Blue Elastic



8-Cylinder Forklift Cylinder Storage Caddy

2 options · Unit of measure: Each

- Features a forkliftable design allowing for easy storage and transport
- Hinged retainer bars secure cylinders in place during handling
- Designed for convenient loading and unloading

Material: Steel **Colour:** Blue

ITEM #	TYPE	DIMENSIONS	CASTERS
OPS-18921	Stationary	32" D x 48" W x 42.5" H	—
OPS-18922	Portable	32" D x 48" W x 46.5" H	Blue Elastic



OPS-18923

Gas Cylinder Pallet

Unit of measure: Each

- High-capacity storage platform safely and efficiently accommodates multiple gas cylinders, streamlining handling and transport in demanding industrial environments
- Four-way forklift access allows quick, flexible movement from any direction with forklifts or pallet trucks
- Integrated tie-down eyelets provide secure anchor points for ratchet straps, helping keep cylinders safely in place during transport (Ratchet straps sold separately)
- Open-grating deck design provides drainage and prevents liquid back-up, supporting a cleaner, safer work environment
- Durable polyurethane coating delivers superior resistance to impacts, abrasions, and harsh industrial conditions for long-term performance
- Three-sided customizable labeling capability simplifies identification and skid return processes, improving operational efficiency
- Custom sizing and colour options available

Material: Steel
Type: Stationary
Colour: Blue
Finish: Polyurethane Coating
Capacity: 2000 lbs.
Overall Height x Width x Depth: 43-1/2" x 42" x 39-1/2"
Platform Width x Depth: 38-1/2" x 36-1/2"
Platform Railing Height: 37"
Platform Base Height: 6"
Railing Spacing: 12-1/8"
Fork Pocket Size: 14" W x 4" H

Gouging & Cutting Rods



Air Carbon Gouging Electrodes

6 options

- Consistent copper coating DCCC
- Used for gouging out defective welds and cutting non-ferrous metals
- Electrodes are 12" in length
- Sold per package

Manufacturer's Warranty: 1 Year Limited

ITEM #	DIAMETER	UNIT
OPS-18924	5/32"	Pack of 100
OPS-18925	3/16"	Pack of 50
OPS-18926	1/4"	Pack of 50
OPS-18927	5/16"	Pack of 50
OPS-18928	3/8"	Pack of 50
OPS-18929	1/2"	Pack of 50

Marking Stones



OPS-18930
Soapstone

Unit of measure: Pack of 144

- White soapstone
- Sold in box quantity of 144

Type: Flat
Overall Dimensions: 5" L x 1/2" W x 3/16" H
Manufacturer's Warranty: 1 Year Limited



OPS-18931
Soapstone Holder

Unit of measure: Each

- Aluminum adjustable holder for 1/4" x 5" flat soapstone or chalk
- Durable marking tools for holding fragile marking materials like soapstone and chalk
- Soapstone features highly visible white marking stick cut from natural stone which adheres to metal, stone, concrete and fabrics
- Pocket clip
- Sold with one soapstone installed

Type: Round
Style: Round Holder
Material: Aluminum
Manufacturer's Warranty: 1 Year Limited



OPS-18932
Soapstone Holder

Unit of measure: Each

- Steel adjustable holder for 1/2" x 5" flat soapstone or chalk
- Durable marking tools for holding fragile marking materials like soapstone and chalk
- Soapstone features highly visible white marking stick cut from natural stone which adheres to metal, stone, concrete and fabrics
- Pocket clips
- Sold with one soapstone installed

Type: Flat
Style: Flat Holder
Material: Steel
Manufacturer's Warranty: 1 Year Limited

MIG Welder Nozzles, Tips & Insulators



OPS-18933
1500 Series 1/4"-18 NPT Gas Diffuser

Unit of measure: Each

Type: Gas Diffuser
Manufacturer's Warranty: 1 Year Limited



OPS-18934

1500 Series 1/4"-18 NPT Gas Diffuser

Unit of measure: Each

Type: Gas Diffuser

Manufacturer's Warranty: 1 Year Limited



Product range

2 options · Unit of measure: Each

Type: Head Assembly
For Use With: Bernard® Style

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	AMPERAGE
OPS-18935	Bernard® Style Consumables	350, 400
OPS-18936	Bernard® Style Head Assembly	200, 300



OPS-18937

Bernard® Style Welding Liner Assembly

Unit of measure: Each

- Liner Assembly, 15' for Bernard® style welding nozzles

Amperage: 200, 300

Manufacturer's Warranty: 1 Year Limited



Bernard® Style Welding Nozzle

5 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	DESCRIPTION	SIZE	AMPERAGE
OPS-18938	Nozzle, Brass	11/32" I.D.	200, 300
OPS-18939	Nozzle, Brass	5/8" I.D.	200, 300
OPS-18941	Nozzle, Copper	9/16" I.D.	350, 400
OPS-18942	Nozzle, Brass, Standard	3/4" I.D.	350, 400
OPS-18943	Nozzle, Brass	3/4" I.D.	350



OPS-18940

Bernard® Style Welding Nozzle

Unit of measure: Each

Description: Nozzle, Copper
Size: 5/8" I.D.
Amperage: 200, 300
Manufacturer's Warranty: 1 Year Limited



Product range

37 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	TYPE	SIZE	AMPERAGE	FOR USE WITH	FEEDER PLUG
OPS-18944	Bernard® Style Welding Tip	Contact Tip-Tapered	0.035"	200, 300, 350	—	—
OPS-18945	Bernard® Style Welding Tip	Contact Tip	0.030"	200, 300, 350	Bernard® Style	—
OPS-18948	Bernard® Style Welding Tip	Contact Tip	1/16"	200, 300, 350, 400	Bernard® Style	—
OPS-18951	Bernard® Style Welding Tip	Contact Tip	5/64"	400	Bernard® Style	—
OPS-18952	Bernard® Style Welding Tip	Contact Tip	7/64"	400	Bernard® Style	—
OPS-18953	Bernard® Style Welding Tip	Contact Tip	0.040"	200, 300, 350, 400	Bernard® Style	—
OPS-18954	Bernard® Style Welding Tip	Contact Tip	0.052"	200, 300, 350, 400	Bernard® Style	—
OPS-18955	Bernard® Style Welding Tip	Contact Tip-Tapered	1/16"	200, 300, 350	Bernard® Style	—
OPS-18956	Bernard® Style Welding Tip	Contact Tip-Tapered	0.045"	200, 300, 350	Bernard® Style	—
OPS-18957	Bernard® Style Welding Tip	Contact Tip-Tapered	0.052"	200, 300, 350	Bernard® Style	—
OPS-18992	MIG Welding Tip	Contact Tip	1/16"	—	—	—
OPS-18993	MIG Welding Tip	Contact Tip-Heavy Duty	0.030"	—	—	—
OPS-18994	MIG Welding Tip	Contact Tip-Heavy Duty	3/32"	—	—	—
OPS-18995	MIG Welding Tip	Contact Tip-Heavy Duty	3/64"	—	—	—
OPS-18996	MIG Welding Tip	Contact Tip-Heavy Duty	0.052"	—	Tregaskiss® Style	—
OPS-18997	MIG Welding Tip	Contact Tip-Heavy Duty	5/64"	—	—	—
OPS-18998	MIG Welding Tip	Contact Tip	0.023"	—	—	—
OPS-18999	MIG Welding Tip	Contact Tip-Heavy Duty	0.045"	—	—	—
OPS-19000	MIG Welding Tip	Contact Tip-Heavy Duty	0.035"	—	—	—
OPS-19001	MIG Welding Tip	Contact Tip-Heavy Duty	1/16"	—	—	—
OPS-19005	MIG Welding Tip	Contact Tip	0.040"	—	—	—
OPS-19006	MIG Welding Tip	Contact Tip-Tapered	0.023"	—	—	—
OPS-19007	MIG Welding Tip	Contact Tip-Tapered	0.030"	—	—	—

ITEM #	PRODUCT (cont.)	TYPE	SIZE	AMPERAGE	FOR USE WITH	FEEDER PLUG
OPS-19008	MIG Welding Tip	Contact Tip-Tapered	0.035"	—	—	—
OPS-19009	MIG Welding Tip	Contact Tip-Tapered	0.040"	—	—	—
OPS-19010	MIG Welding Tip	Contact Tip-Tapered	0.045"	—	—	—
OPS-19011	MIG Welding Tip	Contact Tip-Heavy Duty	0.040"	—	—	—
OPS-19012	MIG Welding Tip	Contact Tip-Heavy Duty Tapered	0.035"	—	—	—
OPS-19013	MIG Welding Tip	Contact Tip-Heavy Duty Tapered	0.040"	—	—	—
OPS-19014	MIG Welding Tip	Contact Tip-Heavy Duty Tapered	0.045"	—	—	—
OPS-19015	MIG Welding Tip	Contact Tip-Heavy Duty Tapered	0.052"	—	—	—
OPS-19016	MIG Welding Tip	Contact Tip-Heavy Duty Tapered	1/16"	—	—	—
OPS-19029	Tweco® Style Contact Tip	—	0.023"	160	Tweco® Style	Contact Tip, Tapered
OPS-19088	Tweco® Style Welding Tip	—	0.030"	160	Tweco® Style	Contact Tip, Tapered
OPS-19089	Tweco® Style Welding Tip	—	0.035"	160	Tweco® Style	Contact Tip, Tapered
OPS-19090	Tweco® Style Welding Tip	—	0.040"	160	Tweco® Style	Contact Tip, Tapered
OPS-19091	Tweco® Style Welding Tip	—	0.045"	160	Tweco® Style	Contact Tip, Tapered



Bernard® Style Welding Tip

8 options · Unit of measure: Each

For Use With: Bernard® Style

Manufacturer's Warranty: 1 Year Limited

ITEM #	TYPE	SIZE	AMPERAGE
OPS-18946	Contact Tip	0.035"	200, 300, 350, 400
OPS-18947	Contact Tip	0.045"	200, 300, 350, 400
OPS-18949	Contact Tip	0.023"	200, 300, 350
OPS-18950	Contact Tip-Long	0.052"	200, 300, 350, 400
OPS-18958	Contact Tip-Long	0.035"	200
OPS-18959	Contact Tip-Long	0.045"	200, 300, 350, 400
OPS-18960	Contact Tip-Long	1/16"	200, 300, 350, 400
OPS-18961	Contact Tip-Long	3/32"	400

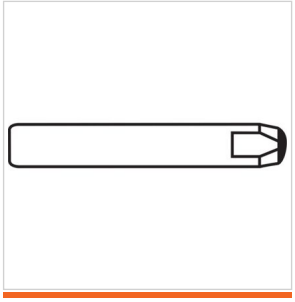


Product range

6 options · **Unit of measure: Each**

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT
OPS-18962	Binzel Style Contact Tip
OPS-18964	MIG M6 0.024" Welding Tip
OPS-18965	MIG M6 0.030" Welding Tip
OPS-18966	MIG M6 0.040" Welding Tip
OPS-18967	MIG M6 0.052" Welding Tip
OPS-18971	MIG Welder Tip



OPS-18963

Elliptical Welding Tip

Unit of measure: Each

- Elliptical contact tips integrate with the Q-Gun's thermal transfer system to run cooler and last longer
- Engages the wall of the gas diffuser, locking firmly into place with a 1/4 turn
- Provides a much larger surface area for electrical and heat transfer than fine-threaded tips so as to run cool and extend tip life

Type: Contact Tip
Series: 1500 SERIES
Description: Long Heavy-Duty 2.00"
Wire Size: 0.052"
Manufacturer's Warranty: 1 Year Limited



OPS-18968

MIG Welder Nozzle

Unit of measure: Each

- For Bernard® style welding nozzles

Manufacturer's Warranty: 1 Year Limited



MIG Welder Tip

2 options · **Unit of measure: Each**

Manufacturer's Warranty: 1 Year Limited

ITEM #
OPS-18969
OPS-18970



Product range

4 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	TYPE	SIZE	SHIP WEIGHT
OPS-18972	MIG Welding Diffuser	Diffuser	—	0.0 lb
OPS-18973	MIG Welding Diffuser	Diffuser	—	1.0 lb
OPS-18974	MIG Welding Gas Diffuser	Gas Diffuser	—	0.0 lb
OPS-19004	MIG Welding Tip	Contact Tip	0.030"	0.0 lb



MIG Welding Nozzle

17 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	DESCRIPTION	SIZE	SHIP WEIGHT
OPS-18975	Nozzle, Flush Tip	3/8"	0.2 lb
OPS-18976	Nozzle, Heavy-duty, 1/4" Tip Recess	1/2"	0.3 lb
OPS-18977	Nozzle, Heavy-duty, 1/4" Tip Recess	5/8"	0.3 lb
OPS-18978	Nozzle, Heavy-duty, 1/4" Tip Recess	3/4"	0.2 lb
OPS-18979	Nozzle, Heavy-duty, 1/8" Tip Recess	1/2"	0.1 lb
OPS-18980	Nozzle, Heavy-duty, 1/8" Tip Recess	5/8"	0.3 lb
OPS-18981	Nozzle, Heavy-duty, 1/8" Tip Recess	3/4"	1.0 lb
OPS-18982	Nozzle, 1/8" Tip Stickout, Short Arc	5/8"	1.0 lb
OPS-18983	Nozzle, 1/8" Tip Recess	1/2"	0.2 lb
OPS-18984	Nozzle, 1/8" Tip Recess	5/8"	0.2 lb
OPS-18985	Nozzle, 1/8" Tip Recess	3/4"	0.2 lb
OPS-18986	Nozzle, Bottleneck 1/8" Tip Recess	1/2"	0.0 lb
OPS-18987	Nozzle, Bottleneck 1/4"Tip Stickout	1/2"	0.0 lb
OPS-18988	Nozzle, Bottleneck 1/8" Tip Stickout	1/2"	0.0 lb
OPS-18989	Nozzle, Heavy-duty, 1/4" Tip Recess, Brass	5/8"	0.3 lb
OPS-18990	Nozzle, Heavy-duty, 1/4" Tip Recess, Brass	7/8"	0.0 lb
OPS-18991	Nozzle, Heavy-duty, 1/4" Tip Recess, Brass	7/8"	0.2 lb

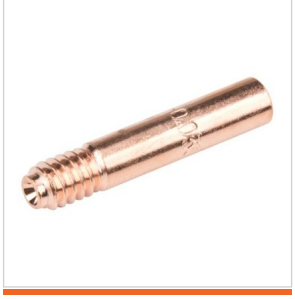


OPS-19002
MIG Welding Tip
Unit of measure: Each

- Threaded Body

Type: Contact Tip
Size: 0.045"

Manufacturer's Warranty: 1 Year Limited



OPS-19003
MIG Welding Tip
Unit of measure: Each

Type: Contact Tip
Size: 0.035"

Manufacturer's Warranty: 1 Year Limited



Miller® Style Welding Nozzle
2 options · Unit of measure: Each

Type: Nozzle
Size: 5/8"

Amperage: 250
Manufacturer's Warranty: 1 Year Limited

ITEM #	DESCRIPTION
OPS-19017	Nozzle, Flush
OPS-19019	Nozzle, 1/8" Tip Stickout



Product range
3 options

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	TYPE	DESCRIPTION	SIZE	AMPERAGE	FOR USE WITH	UNIT
OPS-19018	Miller® Style Welding Nozzle	Nozzle	Nozzle	1/2"	150	—	—
OPS-19059	Tweco® Style Welding Nozzle	—	Nozzle, 1/8" Tip Recess	1/2"	250	—	Each
OPS-19060	Tweco® Style Welding Nozzle	Nozzle	Nozzle, 1/8" Tip Recess	5/8"	250	Miller® Style	Each



Tweco® Style Consumables

2 options · Unit of measure: Each

For Use With: Tweco® Style
Amperage: 200

Manufacturer's Warranty: 1 Year Limited

ITEM #	SHIP WEIGHT
OPS-19020	0.1 lb
OPS-19021	0.1 lb



Product range

7 options · Unit of measure: Each

For Use With: Tweco® Style
Amperage: 160

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	FEEDER PLUG	SIZE
OPS-19022	Tweco® Style Contact Tip	Contact Tip	0.023"
OPS-19023	Tweco® Style Contact Tip	Contact Tip	0.030"
OPS-19024	Tweco® Style Contact Tip	Contact Tip, Standard	0.035"
OPS-19025	Tweco® Style Contact Tip	Contact Tip	0.045"
OPS-19026	Tweco® Style Contact Tip	Contact Tip, Heavy-Duty	0.035"
OPS-19086	Tweco® Style Welding Tip	Contact Tip	0.040"
OPS-19087	Tweco® Style Welding Tip	Contact Tip, Heavy-Duty	0.045"



Product range

7 options · Unit of measure: Each

Type: Contact Tip-Tapered
For Use With: Tweco® Style

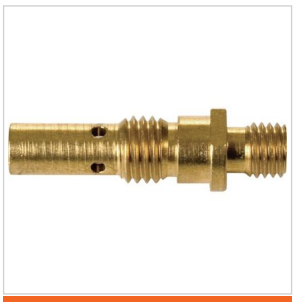
Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	SIZE	AMPERAGE
OPS-19027	Tweco® Style Contact Tip	0.035"	200, 300, 400
OPS-19028	Tweco® Style Contact Tip	0.045"	200, 300, 400
OPS-19093	Tweco® Style Welding Tip	0.023"	200
OPS-19094	Tweco® Style Welding Tip	0.030"	200, 300
OPS-19095	Tweco® Style Welding Tip	0.040"	200, 300, 400
OPS-19096	Tweco® Style Welding Tip	0.052"	300, 400
OPS-19097	Tweco® Style Welding Tip	1/16"	400



OPS-19030
Tweco® Style Diffuser
Unit of measure: Each

Type: Diffuser
For Use With: Tweco® Style
Amperage: 300, 400
Manufacturer's Warranty: 1 Year Limited



Tweco® Style Gas Diffuser
2 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	FOR USE WITH	AMPERAGE	FEEDER PLUG	TYPE
OPS-19031	Tweco® Style	160	Gas Diffuser, Standard	—
OPS-19032	Miller® Style	250	—	Gas Diffuser



Product range
2 options · Unit of measure: Each

For Use With: Tweco® Style
Amperage: 160
Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	FEEDER PLUG	SIZE
OPS-19033	Tweco® Style Liner Assembly	Liner Assembly, 15', Standard	0.035"
OPS-19039	Tweco® Style Welding Nozzle	Liner Assembly, 15'	0.023"



Tweco® Style Welding Nozzle

29 options · Unit of measure: Each

For Use With: Tweco® Style

Manufacturer's Warranty: 1 Year Limited

ITEM #	AMPERAGE	FEEDER PLUG	SIZE	TYPE	DESCRIPTION
OPS-19034	160	Nozzle	3/8" I.D.	—	—
OPS-19035	160	Nozzle, Standard	1/2" I.D.	—	—
OPS-19036	160	Nozzle	5/8" I.D.	Nozzle	—
OPS-19037	160	Nozzle Tapered	3/8" I.D.	—	—
OPS-19038	200	—	3/8" I.D.	—	Nozzle, Tapered, Short Stop
OPS-19040	200, 300, 400	—	3/8" I.D.	—	Nozzle, Self Insulated, Tapered
OPS-19041	200	—	1/2" I.D.	—	Nozzle, Short Stop
OPS-19042	200, 300, 400	—	3/8" I.D.	—	Nozzle, Self Insulated
OPS-19043	200, 300, 400	—	1/2" I.D.	—	Nozzle, Self Insulated
OPS-19044	200, 300, 400	—	5/8" I.D.	—	Nozzle, Self Insulated
OPS-19045	300, 400	—	3/8" I.D.	—	Nozzle, Short Stop
OPS-19046	300, 400	—	1/2" I.D.	—	Nozzle, Adjustable
OPS-19047	300, 400	—	5/8" I.D.	—	Nozzle, Adjustable, Standard
OPS-19048	300, 400	—	3/4" I.D.	—	Nozzle, Adjustable
OPS-19049	200, 300, 400	—	3/8" I.D.	—	Nozzle, Coarse Thread
OPS-19050	200, 300, 400	—	1/2" I.D.	—	Nozzle, Coarse Thread
OPS-19051	200, 300, 400	—	5/8" I.D.	—	Nozzle, Coarse Thread
OPS-19052	300, 400	—	3/4" I.D.	—	Nozzle, Coarse Thread
OPS-19054	200, 300, 400	—	—	—	Nozzle Insulator, Fixed Nozzle
OPS-19055	300, 400	—	1/2" I.D.	—	Nozzle, Short Stop
OPS-19056	300, 400	—	5/8" I.D.	—	Nozzle, Short Stop
OPS-19057	300, 400	—	3/4" I.D.	—	Nozzle, Short Stop
OPS-19058	300, 400	—	3/8" I.D.	—	Nozzle, Tapered, Short Stop
OPS-19061	160	Nozzle, Flush	1/2" I.D.	—	—
OPS-19062	160	Nozzle, Flush	5/8" I.D.	—	—
OPS-19063	160	Nozzle, Flush	3/8" I.D.	—	—
OPS-19064	200	—	3/8" I.D.	—	Nozzle, Short Stop
OPS-19065	200	—	5/8" I.D.	—	Nozzle, Short Stop
OPS-19066	300, 400	—	3/4" I.D.	—	Nozzle, Self Insulated



OPS-19053

Tweco® Style Welding Nozzle

Unit of measure: Each

For Use With: Tweco® Style

Description: Nozzle Insulator, Standard

Amperage: 300, 400

Manufacturer's Warranty: 1 Year Limited



Tweco® Style Welding Tip

20 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	TYPE	FOR USE WITH	SIZE	AMPERAGE
OPS-19067	Contact Tip	Tweco® Style	1/16"	300, 400
OPS-19068	Contact Tip	Tweco® Style	0.023"	200
OPS-19069	Contact Tip	Tweco® Style	0.030"	200, 300
OPS-19070	Contact Tip-Standard	Tweco® Style	0.035"	200, 300, 400
OPS-19071	Contact Tip	Tweco® Style	0.040"	200, 300, 400
OPS-19072	Contact Tip	Tweco® Style	0.045"	200, 300, 400
OPS-19073	Contact Tip	Tweco® Style	0.052"	300, 400
OPS-19074	Contact Tip-Aluminum	Tweco® Style	3/64"	200, 300, 400
OPS-19075	Contact Tip-Heavy Duty-Aluminum	Tweco® Style	3/64"	200, 300, 400
OPS-19076	Contact Tip-Heavy Duty	Tweco® Style	1/16"	300, 400
OPS-19077	Contact Tip-Heavy Duty	Tweco® Style	0.035"	200, 300, 400
OPS-19078	Contact Tip-Heavy Duty	Tweco® Style	0.040"	200, 300, 400
OPS-19079	Contact Tip-Heavy Duty	Tweco® Style	0.045"	200, 300, 400
OPS-19080	Contact Tip-Heavy Duty	Tweco® Style	0.052"	300, 400
OPS-19081	Contact Tip-Heavy Duty	Tweco® Style	5/64"	400
OPS-19082	Contact Tip	Miller® Style	0.030"	150, 250
OPS-19083	Contact Tip	Miller® Style	0.035"	150, 250
OPS-19084	Contact Tip	Miller® Style	0.045"	150, 250
OPS-19085	Contact Tip	Miller® Style	0.023"	150, 250
OPS-19092	Contact Tip	Tweco® Style	5/64"	400

MIG Welder Parts & Accessories



Product range

19 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	SIZE	AMPERAGE	DETAILS	SHIP WEIGHT
OPS-19098	Bernard® Style Consumables	0.035" - 3/64"	200, 300, 350	Liner Assembly, Teflon ® , 15'	1.0 lb
OPS-19102	Bernard® Style Welding Liner Assembly	0.023" - 0.030"	200, 300	Liner Assembly, 15'	0.8 lb
OPS-19103	Bernard® Style Welding Liner Assembly	0.035" - 0.045"	200, 300	Liner Assembly, 15' for Bernard® style welding nozzles	0.6 lb
OPS-19104	Bernard® Style Welding Liner Assembly	—	—	Standard Liner Assembly, 15' for Bernard® style welding nozzles	0.8 lb

ITEM #	PRODUCT (cont.)	SIZE	AMPERAGE	DETAILS	SHIP WEIGHT
OPS-19105	Bernard® Style Welding Liner Assembly	0.045" - 0.062"	200, 300	For Bernard® style welding nozzles	0.8 lb
OPS-19106	Bernard® Style Welding Liner Assembly	—	—	—	0.8 lb
OPS-19107	Bernard® Style Welding Liner Assembly	0.035" - 0.045"	350, 400	For Bernard® style welding nozzles	1.1 lb
OPS-19108	Bernard® Style Welding Liner Assembly	—	—	—	14.0 lb
OPS-19109	Bernard® Style Welding Liner Assembly	0.045" - 0.062"	350, 400	For Bernard® style welding nozzles	1.1 lb
OPS-19110	Bernard® Style Welding Liner Assembly	5/64"	400	Liner Assembly, 15'	1.3 lb
OPS-19114	Liner Assembly	—	—	—	1.0 lb
OPS-19117	MIG Welding 15' Liner Assembly	—	—	—	0.0 lb
OPS-19118	MIG Welding 15' Teflon Liner Assembly	—	—	—	0.0 lb
OPS-19119	MIG Welding 15' Teflon Liner Assembly	—	—	—	0.0 lb
OPS-19120	MIG Welding 15' Teflon Liner Assembly	—	—	—	0.0 lb
OPS-19121	MIG Welding 25' Liner Assembly	—	—	—	0.0 lb
OPS-19122	MIG Welding 25' Liner Assembly	—	—	—	0.0 lb
OPS-19123	MIG Welding 25' Liner Assembly	—	—	—	0.0 lb
OPS-19130	Tweco 500 Amphandle	—	—	—	1.0 lb



OPS-19099

Bernard® Style Nozzle

Unit of measure: Each

- Nozzle, Copper

Size: 1/2" I.D.
Amperage: 200, 300

Manufacturer's Warranty: 1 Year Limited



OPS-19100

Bernard® Style O-Ring

Unit of measure: Each

- For Bernard® style welding nozzles

Amperage: 350, 400

Manufacturer's Warranty: 1 Year Limited



OPS-19101

Bernard® Style Silicone Cap

Unit of measure: Each

- For Bernard® style welding nozzles

Amperage: 350, 400

Manufacturer's Warranty: 1 Year Limited



OPS-19111

Bernard® Style Welding Trigger Assembly

Unit of measure: Each

- Trigger Assembly

Amperage: 400

Manufacturer's Warranty: 1 Year Limited



Product range

3 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT
OPS-19112	Consumables
OPS-19124	MIG Welding Gooseneck
OPS-19126	MIG Welding Nozzle



Product range

2 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT
OPS-19113	Liner Assembly
OPS-19116	MIG Welding #26 15' Liner Assembly



OPS-19115
MIG Nozzle Reamer
Unit of measure: Each

- Cleans hot MIG nozzle on the torch
- Self adjusting to fit all size nozzles
- Expanding spring steel cleaner

Manufacturer's Warranty: 1 Year Limited



OPS-19125
MIG Welding Long Conduit
Unit of measure: Each

- Liner Conduit, 15'

Size: 0.035"

Manufacturer's Warranty: 1 Year Limited



OPS-19127
MIG Welding Retaining Head
Unit of measure: Each

- Retaining Head, Heavy-duty

Manufacturer's Warranty: 1 Year Limited



OPS-19128
MIG Welding Switch
Unit of measure: Each

- Switch Only

Manufacturer's Warranty: 1 Year Limited



OPS-19129
Miller® Style Welding Nozzle Retainer
Unit of measure: Each

- Nozzle Retainer

Type: Consumables
Amperage: 250

Manufacturer's Warranty: 1 Year Limited



Product range

13 options · Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	SIZE	AMPERAGE	LENGTH	DETAILS
OPS-19131	Tweco® Style Liner Assembly	0.030" - 0.035"	200	—	Guns are complete with 15' cable length
OPS-19132	Tweco® Style Liner Assembly	0.040" - 0.045"	200	—	Liner Assembly, 15'
OPS-19133	Tweco® Style Liner Assembly	0.062"	300, 400	—	Liner Assembly, 15'
OPS-19134	Tweco® Style Liner Assembly	0.035" - 0.045"	300, 400	—	Liner Assembly, 15'
OPS-19135	Tweco® Style Liner Assembly	0.035" - 0.045"	200	—	Guns are complete with 15' cable length
OPS-19136	Tweco® Style Welding Liner Assembly	0.062"	300, 400	—	Liner Assembly, 15'
OPS-19137	Tweco® Style Welding Liner Assembly	0.035" - 0.045"	300, 400	—	Liner Assembly, 15', Standard
OPS-19138	Tweco® Style Welding Liner Assembly	0.062"	300, 400	—	Liner Assembly, Nylon, 15'
OPS-19139	Tweco® Style Welding Liner Assembly	0.035" - 0.045"	300, 400	—	Liner Assembly, Nylon, 15'
OPS-19142	Tweco® Style Welding Nozzle	0.078125"	400	—	Liner Assembly, 15'
OPS-19143	Tweco® Style Welding Tip	0.030" - 0.035"	200	25'	Zinc plated spring wire to minimize corrosion on the metal surface · Tweco Universal Condu…
OPS-19144	Tweco® Style Welding Tip	0.040" - 0.045"	200	—	Liner Assembly, 15'
OPS-19145	Tweco® Style Welding Tip	0.078125"	400	—	Liner Assembly, 15'



Tweco® Style Welding Liner Assembly

2 options · Unit of measure: Each

- Consumables

Amperage: 160
Size: 0.045"

Manufacturer's Warranty: 1 Year Limited

ITEM #	FEEDER PLUG
OPS-19140	Liner Assembly, 15'
OPS-19141	Liner Assembly, Teflon® 10'

MIG Welding Guns



MIG Welding Gun

4 options · Unit of measure: Each

Type: Binzel® Style
Amperage Rating: 260
Manufacturer's Warranty: 1 Year Limited

ITEM #	FEEDER PLUG
OPS-19146	Euro DP
OPS-19147	Lincoln DP
OPS-19148	Miller DP
OPS-19149	Tweco DP



Replacement Air-Cooled MIG Gun

22 options · Unit of measure: Each

Type: Tweco® Style
Manufacturer's Warranty: 1 Year Limited

ITEM #	FEEDER PLUG	AMPERAGE RATING	AMPERAGE
OPS-19150	Tweco	400	400
OPS-19151	Miller DP	400	400
OPS-19164	Tweco	300	300
OPS-19166	Lincoln "LN" DP	300	300
OPS-19167	Hobart DP	300	300
OPS-19168	Euro DP	300	300
OPS-19184	No Gun Plug	160	—
OPS-19185	Century DP	160	—
OPS-19186	Lincoln SP100-185 DP	160	—
OPS-19187	Lincoln Wirematic	160	—
OPS-19188	Lincoln SP150/200DP	160	—
OPS-19189	Miller DP	160	—
OPS-19190	Tweco DP	160	—
OPS-19191	Euro DP	160	—
OPS-19192	Tweco	200	—
OPS-19193	Miller DP	200	—
OPS-19194	Lincoln "LN" DP	200	—
OPS-19195	Lincoln Power MIG	200	—
OPS-19196	Euro DP	200	—
OPS-19197	Lincoln "LN" DP	400	400
OPS-19198	Hobart DP	400	400

ITEM #	FEEDER PLUG (cont.)	AMPERAGE RATING	AMPERAGE
OPS-19199	Euro DP	400	400



Product range

21 options · Unit of measure: Each

Type: Bernard® Style

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	FEEDER PLUG	AMPERAGE RATING	AMPERAGE
OPS-19152	Replacement Air-Cooled MIG Gun	Lincoln DP	200	—
OPS-19153	Replacement Air-Cooled MIG Gun	Lincoln DP	350	—
OPS-19154	Replacement Air-Cooled MIG Gun	Bernard DP	200	—
OPS-19155	Replacement Air-Cooled MIG Gun	Euro DP	200	—
OPS-19156	Replacement Air-Cooled MIG Gun	Bernard DP	350	—
OPS-19158	Replacement Air-Cooled MIG Gun	Tweco DP	350	—
OPS-19160	Replacement Air-Cooled MIG Gun	Bernard DP	300	300
OPS-19161	Replacement Air-Cooled MIG Gun	Euro DP	300	300
OPS-19163	Replacement Air-Cooled MIG Gun	Tweco DP	300	300
OPS-19173	Replacement Air-Cooled MIG Gun	Lincoln Wirematic	200	—
OPS-19174	Replacement Air-Cooled MIG Gun	Tweco DP	200	—
OPS-19175	Replacement Air-Cooled MIG Gun	Lincoln WM 250	300	300
OPS-19176	Replacement Air-Cooled MIG Gun	Euro DP	350	—
OPS-19177	Replacement Air-Cooled MIG Gun	Lincoln Wirematic	350	—
OPS-19200	Replacement Air-Cooled MIG Gun	Bernard DP	400	400
OPS-19201	Replacement Air-Cooled MIG Gun	Euro DP	400	400
OPS-19202	Replacement Air-Cooled MIG Gun	Lincoln DP	400	400
OPS-19203	Replacement Air-Cooled MIG Gun	Miller DP	400	400
OPS-19204	Replacement Air-Cooled MIG Gun	Tweco DP	400	400
OPS-19205	Replacement Air-Cooled MIG Guns	Miller DP	200	—
OPS-19206	Replacement Air-Cooled MIG Guns	Miller DP	350	—



Replacement Air-Cooled MIG Gun

12 options · Unit of measure: Each

- Guns are complete with 15' cable length Rating:

Type: Tregaskiss® Style

Manufacturer's Warranty: 1 Year Limited

ITEM #	FEEDER PLUG	AMPERAGE RATING
OPS-19157	Euro DP	400
OPS-19159	Tweco DP	400
OPS-19169	Tweco DP	300

ITEM #	FEEDER PLUG (cont.)	AMPERAGE RATING
OPS-19170	Euro DP	300
OPS-19171	Lincoln DP	300
OPS-19172	Miller DP	300
OPS-19178	Lincoln DP	400
OPS-19179	Miller DP	400
OPS-19180	Tweco DP	500
OPS-19181	Euro DP	500
OPS-19182	Lincoln DP	500
OPS-19183	Miller DP	500



OPS-19162

Replacement Air-Cooled MIG Gun

Unit of measure: Each

- 300 Amps CO 2 @ 100% duty cycle
- 250 Amps mixed gas @ 100% duty cycle
- Wire capacity: 0.030" - 0.062"

Type: Bernard® Style
Feeder Plug: Miller DP
Amperage Rating: 300
Amperage: 300
Length: 15'
Manufacturer's Warranty: 1 Year Limited



OPS-19165

Replacement Air-Cooled MIG Gun

Unit of measure: Each

- Guns are complete with 15' cable length; ; Rating:
- 250 Amps CO 2 @ 100% duty cycle
- 250 Amps mixed gas @ 60% duty cycle
- Wire capacity: 0.030" - 0.045"

Type: Miller® Style
Feeder Plug: Miller DP
Amperage Rating: 250
Manufacturer's Warranty: 1 Year Limited

MIG Welding Wires



ER70S6 Welding Wire

10 options · Unit of measure: Each

- Highest combination of manganese and silicone deoxidizers
- Permits high current welding with CO 2 gas shielding
- Can also be applied with ArCO 2
- Excellent wetting
- Good for out-of-position welding using short circuiting transfer
- Layer/level wound wire
- Certified by CWB to CSA class W48 for ER49S-6
- Certified by AWS to class A5.18 for ER70S6

Wire Material: Carbon Steel
Manufacturer's Warranty: 1 Year Limited

ITEM #	WIRE DIAMETER	SPOOL WT.	SPOOLS PER MASTER BOX
OPS-19207	0.023"	2 lbs./0.9 kg spool	18
OPS-19208	0.030"	2 lbs./0.9 kg spool	18
OPS-19209	0.035"	2 lbs./0.9 kg spool	18

ITEM #	WIRE DIAMETER (cont.)	SPOOL WT.	SPOOLS PER MASTER BOX
OPS-19210	0.045"	2 lbs./0.9 kg spool	18
OPS-19211	0.023"	11 lbs./5 kg spool	4
OPS-19212	0.030"	11 lbs./5 kg spool	4
OPS-19213	0.035"	11 lbs./5 kg spool	4
OPS-19214	0.023"	33 lbs./15 kg spool	1
OPS-19215	0.030"	33 lbs./15 kg spool	1
OPS-19217	0.045"	44 lbs./20 kg spool	1



OPS-19216

ER70S6 Welding Wire

Unit of measure: Each

- Highest combination of manganese and silicone deoxidizers
- Permits high current welding with CO 2 gas shielding
- Can also be applied with ArCO 2
- Excellent wetting
- Good for out-of-position welding using short circuiting transfer
- Layer/level wound wire
- Certified by CWB to CSA class W48 for ER49S-6
- Certified by AWS to class A5.18 for ER70S6

Wire Diameter: 0.035"
Wire Material: Carbon Steel
Spool Wt.: 44 lbs./20 kg spool
Spools per Master Box: 1
Manufacturer's Warranty: 1 Year Limited



OPS-19218

ER70S6 Welding Wire

Unit of measure: Each

- Highest combination of manganese and silicone deoxidizers
- Permits high current welding with CO 2 gas shielding
- Can also be applied with ArCO 2
- Excellent wetting
- Good for out-of-position welding using short circuiting transfer
- Layer/level wound wire
- Certified by CWB to CSA class W48 for ER49S-6
- Certified by AWS to class A5.18 for ER70S6

Wire Diameter: 0.035"
Wire Material: Carbon Steel
Drum Wt.: 550 lbs./250 kg drum
Qty per Pallet: 4
Manufacturer's Warranty: 1 Year Limited

Passive Welding Helmets



OPS-19219

Welding Helmet

Unit of measure: Each

- Lightweight design with ratchet headgear
- Comes complete with shade 10 lens
- Passive lens
- Material: Thermoplastic
- Meets ANSI Z87.1-1989, section 10 and 11

Type: Flip Front
Window Dimensions: 2" X 4 1/4"
Manufacturer's Warranty: 1 Year Limited



OPS-19220
Welding Helmets
Unit of measure: Each

- Lightweight design with ratchet headgear
- Comes complete with shade 10 lens
- Passive lens
- Material: Thermoplastic
- Meets ANSI/ISEA Z87.1-2015

Type: Fixed Front
Window Size: 4 1/2" x 5 1/4"
Manufacturer's Warranty: 1 Year Limited

Plasma Cutter Parts & Accessories



OPS-19221
80 Amp Welding Nozzle
Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited



OPS-19222
Hypertherm® Powermax 80 Amp Nozzle
Unit of measure: Each

- Note: All reference to genuine manufacturer's equipment numbers and/or trade names or trademarks are for identification and convenience only. The trademarks and trade names are the property of their respective owners.

Description: Nozzle, 80 Amp
Std Pkg: 10
For Use With: Hypertherm® Powermax 1000®, Powermax 1250® T60™, T60M™, T8™, T80M™, Powermax 1650®, T-100™,T-100M™ Torches
Manufacturer's Warranty: 1 Year Limited



OPS-19223
Hypertherm® Powermax Electrode
Unit of measure: Each

- Note: All reference to genuine manufacturer's equipment numbers and/or trade names or trademarks are for identification and convenience only. The trademarks and trade names are the property of their respective owners.

Description: Electrode
Std Pkg: 10
For Use With: Hypertherm® Powermax 1000®, Powermax 1250® T60™, T60M™, T8™, T80M™, Powermax 1650®, T-100™,T-100M™ Torches
Manufacturer's Warranty: 1 Year Limited



OPS-19224

Hypertherm® Powermax Hand Shield

Unit of measure: Each

- Note: All reference to genuine manufacturer's equipment numbers and/or trade names or trademarks are for identification and convenience only. The trademarks and trade names are the property of their respective owners.

Description: Shield, Hand
For Use With: Hypertherm® Powermax 1000®, Powermax 1250® T60™, T60M™, T8™, T80M™, Powermax 1650®, T-100™,T-100M™ Torches

Manufacturer's Warranty: 1 Year Limited



OPS-19225

Miller® ICE-40C, 55C, 55CM Torches

Unit of measure: Each

Description: Swirl Ring

Manufacturer's Warranty: 1 Year Limited



OPS-19226

PT-27 Torch

Unit of measure: Each

Description: Electrode
Std Pkg: 10

Manufacturer's Warranty: 1 Year Limited



OPS-19227

Thermal Dynamic Electrode

Unit of measure: Each

- Replacement flints for flint lighters

Manufacturer's Warranty: 1 Year Limited

Spark Lighters and Flints



OPS-19228
Flints

Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited



OPS-19229
Single Flint Lighter

Unit of measure: Each

- Additional flints sold separately

Type: Single Flint Lighter

Manufacturer's Warranty: 1 Year Limited

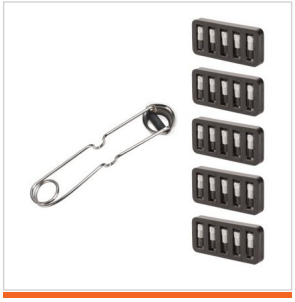


OPS-19230
Single Flint Lighter

Unit of measure: Each

Type: Single Flint Lighter

Manufacturer's Warranty: 1 Year Limited



OPS-19231
Single-Flint Lighter with 5 Flint Holders

Unit of measure: Each

- 5 flints per holder

Type: Single Flint Lighter

Manufacturer's Warranty: 1 Year Limited



OPS-19232
Three-Flint Lighter
Unit of measure: Each

- Additional flints sold separately

Type: Three-Flint Lighter

Manufacturer's Warranty: 1 Year Limited

Starter Kits



Welding Starter Kit
2 options · Unit of measure: Each

- Cotton welder's beanie, one size fits all
- Welding gloves, split leather with full thermal lining
- Chipping hammer, cone and chisel head with spring steel handle
- MIG pliers, 8-way with nickel-plated finish
- Safety glasses with adjustable temples

Manufacturer's Warranty: 1 Year Limited

ITEM #	HELMET TYPE	HELMET WINDOW SIZE
OPS-19233	Flip Front	2" x 4 1/4"
OPS-19234	Fixed Front	4 1/2" x 5 1/4"

Tip Cleaners



OPS-19235
Spiral Tip Cleaner
Unit of measure: Each

- Cleaning data on back of case
- Hardening steel file included in each case
- Quality aluminum case

Type: Standard Set

Manufacturer's Warranty: 1 Year Limited



OPS-19236
Tip Drill Kit
Unit of measure: Each

- Cleans cutting tips and a variety of other fuel orifices and injectors
- Includes 12 drills in sizes 52-74
- Promotes more effective fuel use and increases performance in welding, cutting and heating tips
- Drills store neatly in pipe vise handle

Manufacturer's Warranty: 1 Year Limited

Welding Blankets



18-Oz. Silica Lavashield™ Welding Blanket

2 options · Unit of measure: Each

- 18-oz. Sahara brown silica fabric
- Hemmed on all sides with Kevlar® thread that has been double-locked stitched
- Large brass grommets added for extra durability and easy handling
- Applications: General purpose drop cloth and vertical curtain protection against extremely high temperature sparks, molten splash, welding spatter and grinding spray

Weight Per Square Yard: 18 oz.
Manufacturer's Warranty: 1 Year Limited
Temperature Resistance: 1472°F(800°C)

ITEM #	DIMENSIONS
OPS-19237	3' W x 3' L
OPS-19238	6' W x 6' L



24-Oz. Fibreglass Lavashield™ Welding Blanket

2 options · Unit of measure: Each

- 24-oz. black fibreglass with neoprene coated on both sides
- Hemmed on all sides with Kevlar® thread that has been double-locked stitched
- Large brass grommets added for extra durability and easy handling

Weight Per Square Yard: 24 oz.
Manufacturer's Warranty: 1 Year Limited
Temperature Resistance: 1000° F

ITEM #	DIMENSIONS
OPS-19239	6' W x 8' L
OPS-19240	6' W x 6' L



30-Oz. Fibreglass Lavashield™ Welding Blanket

2 options · Unit of measure: Each

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

Weight Per Square Yard: 30 oz.
Manufacturer's Warranty: 1 Year Limited
Temperature Resistance: 1000° F

ITEM #	DIMENSIONS
OPS-19241	6' W x 6' L
OPS-19242	6' W x 8' L

Welding Cable Connectors



Cam Action Cable Connector

2 options · Unit of measure: Each

- One model fits cable sizes 4 through 4/0
- Manufactured from heavy wall precision machined brass alloy
- Cable is held securely by large dome screw
- Brass body assembly slides easily into unique heavy-duty neoprene insulator with no external screws to avoid shock hazards
- Cam locking connectors are compatible with most common brands

Cable Capacity: 4 thru 4/0

Manufacturer's Warranty: 1 Year Limited

ITEM #
OPS-19243
OPS-19244



OPS-19245

Cam Action Cable Connectors

Unit of measure: Each

- For use with single flint lighters
- Manufactured from heavy wall precision machined brass alloy
- Cable is held securely by large dome screw
- Brass body assembly slides easily into unique heavy-duty neoprene insulator with no external screws to avoid shock hazards
- Cam locking connectors are compatible with most common brands

Cable Capacity: 4 thru 4/0

Manufacturer's Warranty: 1 Year Limited

Description: Male/Female Connector Set

Welding Cable Ground Clamps



OPS-19246

Ground Clamps

Unit of measure: Each

Amperage Rating: 500

Manufacturer's Warranty: 1 Year Limited



OPS-19247

Ground Clamps

Unit of measure: Each

- Manufactured from nickel-plated steel with forged brass conductors
- Heavy-duty springs provide positive strength at jaws
- Current flows directly from lower jaw to welding cable
- Ground clamp is ideal for farm welders and light shop work

Amperage Rating: 300

Manufacturer's Warranty: 1 Year Limited



OPS-19248

Heavy-Duty "C-Style" Ground Clamp

Unit of measure: Each

- C-type jaws are adjusted by screw lever
- Rubber insulated cable connector

Amperage Rating: 600

Manufacturer's Warranty: 1 Year Limited



Heavy-Duty Ground Clamps

2 options · Unit of measure: Each

- Manufactured from heavy-duty nickel-plated steel with forged brass conductors and braided copper strap to carry current to upper jaw
- Heavy-duty spring provides positive contact at jaws
- Cable is easy to install with built-in cable connector and oval point screw
- Allen-type wrench included

Manufacturer's Warranty: 1 Year Limited

ITEM #	AMPERAGE RATING
OPS-19249	300
OPS-19250	500

Welding Cable Lugs



Hammer-On Lugs

3 options · Unit of measure: Pack of 2

- Manufactured from heavy wall cast copper alloy, annealed for maximum conductivity

Type: Hammer-On

Manufacturer's Warranty: 1 Year Limited

ITEM #	CABLE SIZE
OPS-19251	3/0-4/0
OPS-19252	1/0 - 2/0
OPS-19253	—

Welding Curtains



Lavashield™ Curtain

2 options · Unit of measure: Each

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

Colour: Yellow
Transparency: High
UV Resistance: Moderate
Manufacturer's Warranty: 1 Year Limited

ITEM #	DIMENSIONS
OPS-19254	68.5" x 68.5"
OPS-19255	92" x 68.5"



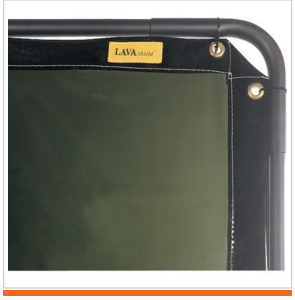
Lavashield™ Curtain

2 options · Unit of measure: Each

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

Colour: Orange
Transparency: High
UV Resistance: Moderate
Manufacturer's Warranty: 1 Year Limited

ITEM #	DIMENSIONS
OPS-19256	68.5" x 68.5"
OPS-19257	92" x 68.5"



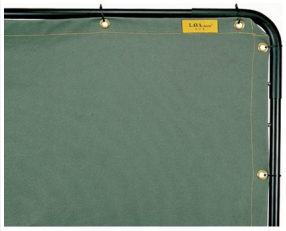
Lavashield™ Curtain

2 options · Unit of measure: Each

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

Colour: Green
Transparency: Moderate
UV Resistance: Moderate
Manufacturer's Warranty: 1 Year Limited

ITEM #	DIMENSIONS
OPS-19258	68.5" x 68.5"
OPS-19259	92" x 68.5"



Lavashield™ Curtain

2 options · Unit of measure: Each

- 25 mil cotton duck canvas with some tolerance for stitching
- Grommets every 12" interval
- Screen edges are hemmed with DuPont® Kevlar® stitching
- Resists to UV rays, flame and abrasion

Colour: Olive
Transparency: Opaque
UV Resistance: Maximum
Manufacturer's Warranty: 1 Year Limited

ITEM #	DIMENSIONS
OPS-19260	68.5" x 68.5"
OPS-19261	92" x 68.5"

Welding Electrode Holders



Electrode Holders

3 options · Unit of measure: Each

- Grip the electrode closer to the end
- Allows you to use 20% more of the electrode than with standard tong holders
- Manufactured from copper alloy for maximum conductivity and strength
- Fibreglass insulators are designed to withstand intense heat and impact
- Will not burn, break or carbon char

Electrode Capacity: 3/32" (2 mm) - 3/16" (5 mm)
Manufacturer's Warranty: 1 Year Limited

ITEM #	AMPERAGE RATING	STYLE
OPS-19262	400	Electrode Holder w/Neck Ring
OPS-19263	400	Slimline - Bernard ® Style Holder
OPS-19264	600	Electrode Holder w/Neck Ring

Welding Helmet Parts & Accessories



Product range

9 options · Unit of measure: Each

- Makes a welder's work easier and more comfortable
- Useful for precision welding jobs
- Offers optically balanced magnifications in 0.25 increments

Manufacturer's Warranty: 1 Year Limited

ITEM #	PRODUCT	DIOPTER STRENGTH
OPS-19265	3.00 Diopter Glass Magnifying Lens for Welding Helmet	—
OPS-19268	Glass Magnifying Lens for Welding Helmet	0.75
OPS-19269	Glass Magnifying Lens for Welding Helmet	1.00
OPS-19270	Glass Magnifying Lens for Welding Helmet	1.25
OPS-19271	Glass Magnifying Lens for Welding Helmet	1.75

ITEM #	PRODUCT (cont.)	DIOPTER STRENGTH
OPS-19272	Glass Magnifying Lens for Welding Helmet	2.00
OPS-19273	Glass Magnifying Lens for Welding Helmet	2.25
OPS-19274	Glass Magnifying Lens for Welding Helmet	2.50
OPS-19275	Glass Magnifying Lens for Welding Helmet	1.50



Clear Cover Lens for Welding Helmet

2 options · Unit of measure: Each

- Polycarbonate lenses are for eye protection against light impact such as sparks and small particles

Lens Material: Polycarbonate
Shade: Clear
Type: Outside
Manufacturer's Warranty: 1 Year Limited

ITEM #	DIMENSIONS
OPS-19266	2" x 4 1/4"
OPS-19267	4 1/2" x 5 1/4"



OPS-19276

Headgear Sweatband for Welding Helmet

Unit of measure: Pack of 2

- Made of an absorbent air cushioned layer lined with 100% fleece cotton
- Come with elastic strap
- Washable

Manufacturer's Warranty: 1 Year Limited

Welding Parts & Accessories



OPS-19277

Optional Casters for COMBOframe Adjustable Modular Welding Screens

Unit of measure: Each

- 2" Rubber Caster with Brake
- Sold individually, two casters required per frame's foot

Manufacturer's Warranty: 1 Year Limited

Welding Rod Storage Holders



OPS-19278

Rod Holders

Unit of measure: Each

- Double leather bottom and metal swivel clip
- 5-ply Kevlar® stitched with rivet reinforcement

Type: Leather
Electrode Size: 15"
Manufacturer's Warranty: 1 Year Limited

Welding Screen Frames



OPS-19279

ComboFrame Modular Welding Screen Frame

Unit of measure: Each

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

Type: Adjustable
Manufacturer's Warranty: 1 Year Limited



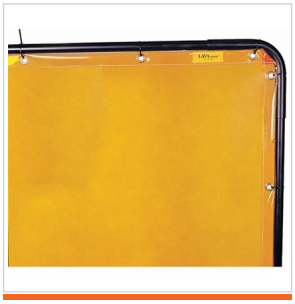
OPS-19280

Corner for Welding Screen Frame

Unit of measure: Each

Manufacturer's Warranty: 1 Year Limited

Welding Screens



Welding Screen and Frame

2 options · Unit of measure: Each

- Innovative COMBOframe combines high durability with extreme versatility
- Made with heavy-duty finished steel tubing and connects with spring-pins
- Assembles in less than five minutes, no tools required
- Adjustable to fit both 6' and 8'-wide welding screens
- Specially formulated 16-mil thick vinyl
- Grommets every 12" interval
- Screen edges are hemmed with DuPont® Kevlar® stitching
- Resists to UV rays, flame and abrasion
- Sold per panel

Panels: 1
Colour: Yellow
Transparency: High
UV Resistance: Moderate
Screen Material: Specially formulated 14 mil thick vinyl
Manufacturer's Warranty: 1 Year Limited

ITEM #	SIZE
OPS-19281	6' x 6'
OPS-19282	8' x 6'



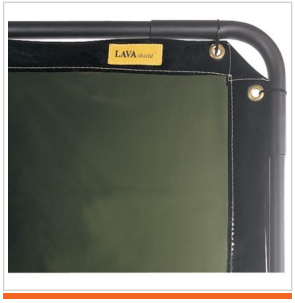
Welding Screen and Frame

2 options · Unit of measure: Each

- Innovative COMBOframe combines high durability with extreme versatility
- Made with heavy-duty finished steel tubing and connects with spring-pins
- Assembles in less than five minutes, no tools required
- Adjustable to fit both 6' and 8'-wide welding screens
- Includes 360° swivel connectors that allow various configurations; ; Lavashield ™ Curtains
- Specially formulated 16-mil thick vinyl
- Grommets every 12" interval
- Screen edges are hemmed with DuPont® Kevlar® stitching
- Resists to UV rays, flame and abrasion
- Sold per panel

Panels: 1
Colour: Orange
Transparency: High
UV Resistance: Moderate
Screen Material: Specially formulated 14 mil thick vinyl
Manufacturer's Warranty: 1 Year Limited

ITEM #	SIZE
OPS-19283	6' x 6'
OPS-19284	8' x 6'



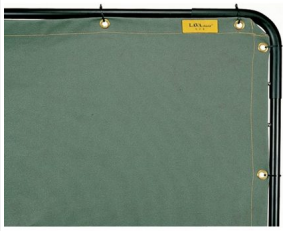
Welding Screen and Frame

2 options · Unit of measure: Each

- Innovative COMBOframe combines high durability with extreme versatility
- Made with heavy-duty finished steel tubing and connects with spring-pins
- Assembles in less than five minutes, no tools required
- Adjustable to fit both 6' and 8'-wide welding screens
- Includes 360° swivel connectors that allow various configurations; ; Lavashield ™ Curtains
- Specially formulated 16-mil thick vinyl
- Grommets every 12" interval
- Screen edges are hemmed with DuPont® Kevlar® stitching
- Resists to UV rays, flame and abrasion
- Sold per panel

Panels: 1
Colour: Green
Transparency: Moderate
UV Resistance: Moderate
Screen Material: Specially formulated 14 mil thick vinyl
Manufacturer's Warranty: 1 Year Limited

ITEM #	SIZE
OPS-19285	6' x 6'
OPS-19286	8' x 6'



Welding Screen and Frame

2 options · Unit of measure: Each

- Innovative COMBOframe combines high durability with extreme versatility
- Made with heavy-duty finished steel tubing and connects with spring-pins
- Assembles in less than five minutes, no tools required
- Adjustable to fit both 6' and 8'-wide welding screens
- Includes 360° swivel connectors that allow various configurations; ; Lavashield ™ Curtains
- Specially formulated 16-mil thick vinyl
- Grommets every 12" interval
- Screen edges are hemmed with DuPont® Kevlar® stitching
- Resists to UV rays, flame and abrasion
- Sold per panel

Panels: 1
Colour: Olive
Transparency: Opaque

UV Resistance: Maximum
Screen Material: 25 oz. cotton duck canvas
Manufacturer's Warranty: 1 Year Limited

ITEM #	SIZE
OPS-19287	6' x 6'
OPS-19288	8' x 6'