



Gulf Industrial Solutions®
welding • safety • construction supplies



welcome



Gulf Industrial Solutions®
welding • safety • construction supplies

Gulf Industrial Solutions is an independently owned distributor, wholesaler and retailer of welding, construction and industrial safety supplies. We also market and sell our brands, MaxWeld® and PermaSafe® which cover an array of products.

Formerly Gulf Marketing Services, Gulf Industrial Solutions has been operating out of Waukegan Illinois since 1996. During the initial phase of operation, Gulf Industrial Solutions' sales team had aggressively concentrated on developing its international markets by visiting customers and working with them on proposing and recommending the most appropriate products and equipment for the job. Gulf Industrial Solutions has succeeded in securing a considerable share of the welding and safety product markets in regions such as the Middle East, Central Asia, North America, Central America and South America.

With quality products and expansive product lines, our continued strategy aims to supply material and equipment to customers while maintaining affordable prices without sacrificing quality.

At Gulf Industrial Solutions, our sales personnel market over 35 different high quality products while maintaining friendly relationships with every customer and we look forward to making new ones.

Active Members of AWS, NSC



Table of contents

MaxWeld® Welding Equipment	4
PermaSafe® Safety Equipment	28

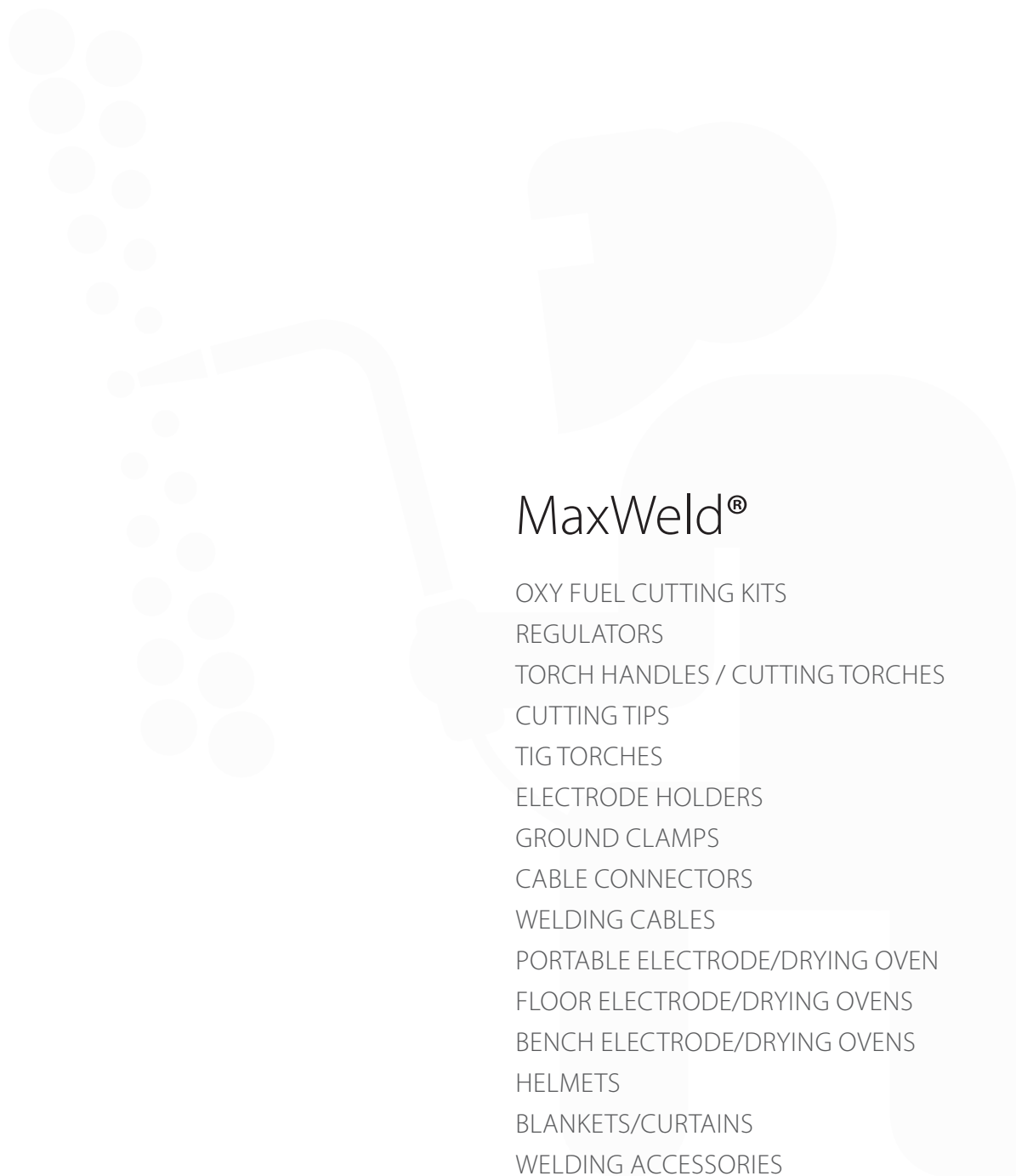
This is an initial version of this catalogue. We stock and distribute other products which will be incorporated in the next revision of this catalogue.

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MaxWeld® The Leader in Welding Technology

The MaxWeld® brand encompasses a variety of welding equipment accessories and consumables, combining quality welding products with affordable prices. From oxy fuels cutting kits to welding gloves, MaxWeld® has you covered.



MaxWeld®

OXY FUEL CUTTING KITS	6
REGULATORS	7
TORCH HANDLES / CUTTING TORCHES	8
CUTTING TIPS	10
TIG TORCHES	11
ELECTRODE HOLDERS	13
GROUND CLAMPS	13
CABLE CONNECTORS	13
WELDING CABLES	14
PORTABLE ELECTRODE/DRYING OVEN	15
FLOOR ELECTRODE/DRYING OVENS	16
BENCH ELECTRODE/DRYING OVENS	18
HELMETS	19
BLANKETS/CURTAINS	20
WELDING ACCESSORIES	21
WELDING APRONS - WELDING JACKETS	22
WELDING GLOVES	23
AQUASOL® PRODUCTS	24
PAINT MARKERS	26

The Leader in Welding Technology



CUTTING

OXY FUEL CUTTING KITS

MAXWELD®

HEAVY DUTY OXY-ACETYLENE CUTTING KIT

PRODUCT NUMBER: MW11045

The MaxWeld® Heavy Duty Oxy-Acetylene Cutting Kit is designed for steel fabrication, sheet metal work, piping work and general construction. The kit comes complete in a heavy duty aluminum case for protection and portability. MaxWeld® Kits comes with a 2 year warranty on factory defects.

Features:

- Standard CGA510/540 fitting*
- Brass and stainless steel construction
- Welds up to 3"
- Cuts up to 8" with special tips
- *(Also comes in a variety of CGA fittings for order)

Kit Includes:

- Acetylene regulator
- Oxygen regulator
- Torch handle
- Cutting attachment MW-V-1
- Welding Tips #1, 2, & 3
- Heating tip # 8
- 15 ft twin 1/4" hose
- Safety goggles
- Single flint spark lighter
- Long tip cleaner
- 10 way wrench



ACCESSORIES & REPLACEMENT PARTS - REGULATORS

MAXWELD®**195 FLOWMETER REGULATOR**

PRODUCT NUMBER: MW11048

ARGON / CARBON DIOXIDE**Features:**

- Designed for MIG & TIG applications.
- Provides accurate regulation of gas flow
- CGA 580 inlet fitting

**MAXWELD®****350 MEDIUM DUTY OXYGEN PRESSURE REGULATOR**

PRODUCT NUMBER: MW11049

OXYGEN**Features:**

- UL Listed
- 2.5" gauges diameter
- Forged brass body and Housing Cap
- Single stage Design
- Bronze inlet fitting
- Diaphragm 2 3/4"
- CGA540 inlet fitting
- Maximum inlet pressure 4000 PSIG
- Delivery range: PSIG 5-200

**MAXWELD®****350 MEDIUM DUTY ACETYLENE PRESSURE REGULATOR**

PRODUCT NUMBER: MW11050

ACETYLENE**Features:**

- UL Listed
- 2.5" gauges diameter
- Forged Brass body and Housing Cap
- Single Stage Design
- Bronze inlet fitting
- Diaphragm 2 3/4"
- CGA 510 inlet fitting
- Maximum inlet pressure 400 PSIG
- Delivery range: PSIG 2-15
- Also available with CGA510 fittings

**MAXWELD®****350 MEDIUM DUTY PROPANE PRESSURE REGULATOR**

PRODUCT NUMBER: MW11052

PROPANE**Features:**

- UL Listed
- 2.5" gauges diameter
- Forged brass body and Housing Cap
- Single stage design
- Bronze inlet fitting
- Diaphragm 2 - 3/4"
- CGA 510 inlet fitting
- Maximum inlet pressure 400 PSIG
- Delivery range: PSIG 5-80



CUTTING

ACCESSORIES & REPLACEMENT PARTS - TORCH HANDLES / CUTTING TORCHES

MaxWeld®

MAXWELD®

HEAVY DUTY TORCH HANDLE

PRODUCT NUMBER: MW11081

Works With:

- All fuel gases
- Compatible with Victor* style torches

Features:

- Built in check valve
- Brass construction
- Polished finish



MAXWELD®

CUTTING ATTACHMENT FOR USE WITH MW11081

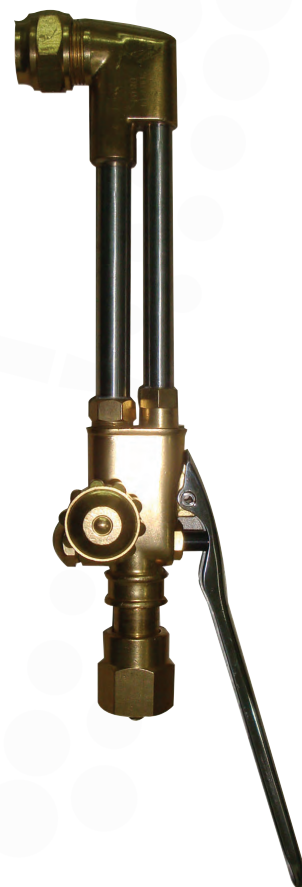
PRODUCT NUMBER: MW11083

Works With:

- All fuel gases
- Compatible with Victor* style torches

Features:

- Stainless steel tubes
- Forged brass head
- Polished finish
- 90° Angle head



MAXWELD®

PREHEATING TORCH

PRODUCT NUMBER: MW13028

Provides instant heat for many applications including:

- Asphalt melting
- Drying roofs
- Thawing/melting ice
- Weed burning
- Preheating for welding



MAXWELD®

CUTTING TIP CLEANER SET

PRODUCT NUMBER: MW13065

Features:

- Set of 12 assorted sized files
- Designed for the cleaning of welding and cutting tips



* Victor® is a registered trademark of the Victor® Equipment Company. Gulf Industrial Solutions® is not affiliated with the Victor® Equipment Company nor was this product manufactured by Victor®.

ACCESSORIES & REPLACEMENT PARTS - TORCH HANDLES / CUTTING TORCHES

MAXWELD®**PORTABLE PLATE CUTTING MACHINE**

PRODUCT NUMBER: MW11053

Features:

- Single torch
- Single phase 110 volts (also available in 220 volts)
- Cutting thickness: Up to 2"
- Weight: 21 lbs
- Speed 1 to 60" per minute

**MAXWELD®****PORTABLE PLATE CUTTING MACHINE**

PRODUCT NUMBER: MW11090

Features:

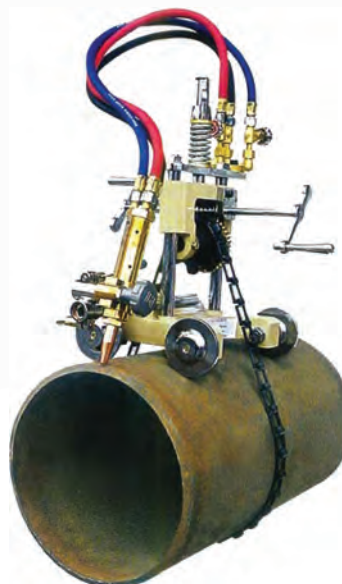
- Dual torch
- Single phase 110 volts (also available in 220 volts)
- Cutting thickness: Up to 2"
- Weight: 23 lbs
- Speed 1 to 60" per minute

**MAXWELD®****MANUAL DRIVE PIPE CUTTING MACHINE**

PRODUCT NUMBER: MW11091

Features:

- Cuts 4.5" to 24" diameter pipe
- Cutting thickness is 2" with proper tips
- Vertical torch movement 2"
- Horizontal torch movement 4"



CUTTING

ACCESSORIES & REPLACEMENT PARTS - CUTTING TIPS

MaxWeld®

VICTOR®* STYLE OXY-ACETYLENE CUTTING TIP

PRODUCT NUMBER	MODEL NUMBER	CUTTING THICKNESS
MW13001	MW-V-000	1/8"
MW13002	MW-V-00	1/4"
MW13003	MW-V-0	3/8" – 1/2"
MW13004	MW-V-1	3/4"
MW13005	MW-V-2	1" – 1 1/2"
MW13006	MW-V-3	2" – 2 1/2"
MW13007	MW-V-4	3"

* Victor® is a registered trademark of the Victor® Equipment Company. Gulf Industrial Solutions® is not affiliated with the Victor® Equipment Company nor was this product manufactured by Victor®.

SMITH®† STYLE OXY-ACETYLENE CUTTING TIP

PRODUCT NUMBER	MODEL NUMBER	CUTTING THICKNESS
MW13091	MW-S-12-00	3/16"
MW13092	MW-S-12-0	1/4" – 3/8"
MW13093	MW-S-12-1	1/2" – 5/8"
MW13094	MW-S-12-2	3/4" – 1 1/4"
MW13095	MW-S-12-3	1 1/2" – 2"
MW13096	MW-S-12-4	2 1/2" – 4"

† Smith® is a registered trademark of the Smith® Equipment. Gulf Industrial Solutions® is not affiliated with the Smith® Equipment nor was this product manufactured by Smith®.

VICTOR®* STYLE OXY-PROPANE CUTTING TIP

PRODUCT NUMBER	MODEL NUMBER	CUTTING THICKNESS
MW13008	MW-VP-0	3/8" – 1/2"
MW13009	MW-VP-1	1"
MW13010	MW-VP-2	1" – 1 1/2"
MW13011	MW-VP-3	2" – 2 1/2"

SMITH®† STYLE OXY-PROPANE CUTTING TIP

PRODUCT NUMBER	MODEL NUMBER	CUTTING THICKNESS
MW13012	MW-S-40-0	1/4" – 3/8"
MW13013	MW-S-40-1	1/2" – 5/8"
MW13014	MW-S-40-2	3/4" – 1"
MW13015	MW-S-40-3	1 1/2" – 2"
MW13016	MW-S-40-4	2 1/2" – 4"

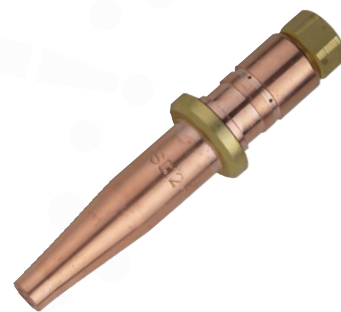
HARRIS®‡ STYLE OXY-ACETYLENE CUTTING TIP

PRODUCT NUMBER	MODEL NUMBER	CUTTING THICKNESS
MW13084	MW-H-000	1/8"
MW13085	MW-H-00	1/8" – 5/16"
MW13086	MW-H-0	5/16" – 5/8"
MW13087	MW-H-1	5/8" – 1"
MW13088	MW-H-2	1" – 2"
MW13089	MW-H-3	2" – 3"
MW13090	MW-H-4	3" – 4"

‡ Harris® is a registered trademark of the Harris® Products Group. Gulf Industrial Solutions® is not affiliated with the Harris® Products Group nor was this product manufactured by Harris®.

FLASHBACK ARRESTORS

PRODUCT NUMBER	MOUNT TYPE	INLET CONNECTION	OUTLET CONNECTION
MW13022	Oxygen Torch Mount	9/16" - 18(M) RH	9/16" - 18(F) RH
MW13023	Oxygen Regulator Mount	9/16" - 18(F) RH	9/16" - 18(M) RH
MW13024	Fuel Torch Mount	9/16" - 18(M) RH	9/16" - 18(F) RH
MW13025	Fuel Regulator Mount	9/16" - 18(F) RH	9/16" - 18(M) RH



MAXWELD®**200P TIG WELDING MACHINE**

PRODUCT NUMBER: MW11089

Features:

- SMAW & TIG Welding Machine with Pulse
- Dual voltage 110/220V – 50/60hz
- Duty cycle: 60%
- Digital display
- Box comes with the following accessories:
 - WP-17 TIG Torch
 - Ground clamp with cable
 - Electrode holder with cable
 - TIG torch carrying bag

**The following welding machine spare parts can also be purchased:**

- Upper PCB
- Middle PCB
- Adjustable PCB
- Fan
- Switch

MAXWELD®**TIG TORCH SET**

PRODUCT NUMBER: MW11002

MODEL NUMBER: MW-17V-25-2

Features:

- Air Cooled
- Made of Copper, Brass, Teflon, Silicon-Rubber
- 150 amp DC, 125 amp AC with Argon Gas at 60% duty Cycle
- Electrode Range: 0.5mm-2.4mm
- Fixed Head at 70° angle*
- Cable Assembly: 25ft cable, 2 piece assembly: outside cover, trigger, switch port**
- Comes in a Zippered Carrying Pouch with Switch and Valve
- Alumina nozzle and One Tungsten rod are included as accessories

*Also available in different head configurations

**MAXWELD®****TIG TORCH SET**

PRODUCT NUMBER: MW11017

MODEL NUMBER: MW-26V-25-2

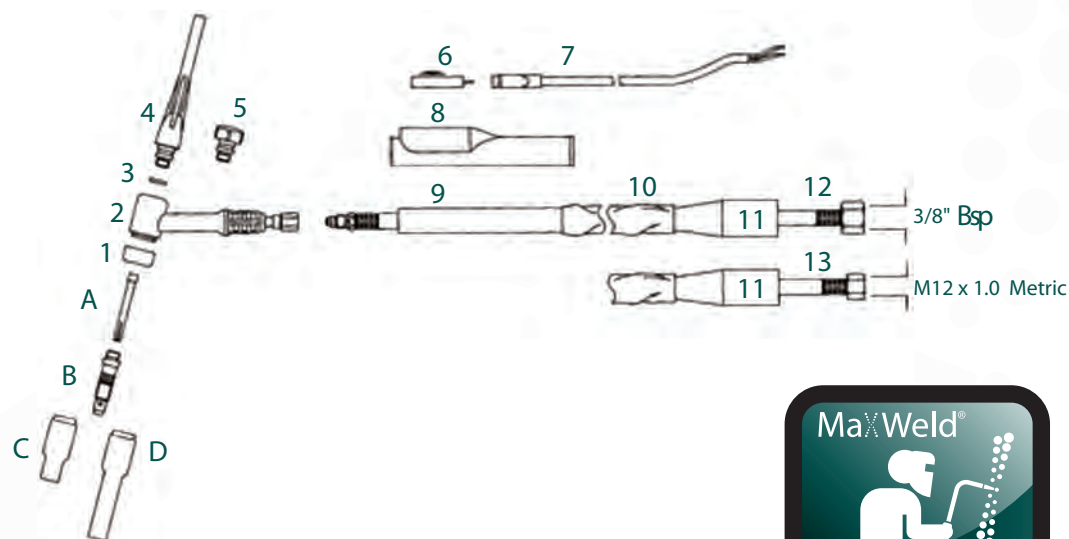
Features:

- Air Cooled
- Made of Copper, Brass, Teflon, Silicon-Rubber
- 200 amp DC, 160 amp AC with Argon Gas at 60% duty Cycle
- Electrode Range: 0.5mm-3.2mm
- Fixed Head at 70° angle
- Cable Assembly: 25 ft cable, 2 piece assembly: outside cover, trigger, switch port**
- Comes in a Zippered Carrying Pouch with Switch and Valve
- Alumina nozzle and One Tungsten rod are included as accessories

TIG WELDING

TIG TORCHES

TIG TORCH DIAGRAM



OTHER PARTS AVAILABLE VIA SPECIAL ORDER. PLEASE CALL FOR ADDITIONAL INFORMATION. 1.847.662.5510.

A STANDARD COLLET

PART #	PART DESCRIPTION	PRODUCT#
10N24	STANDARD COLLET 3/32"	MW13056

B STANDARD COLLET BODY

PART #	PART DESCRIPTION	PRODUCT#
10N32	STANDARD COLLET BOD Y 3/32"	MW13057

C STANDARD CERAMIC CUP

PART #	PART DESCRIPTION	PRODUCT#
10N50	STANDARD CERAMIC CUP 1/4"	MW13058
10N49	STANDARD CERAMIC CUP 5/16"	MW13059
10N48	STANDARD CERAMIC CUP 3/8"	MW13060
10N47	STANDARD CERAMIC CUP 7/16"	MW13061
10N46	STANDARD CERAMIC CUP 1/2"	MW13062
10N45	STANDARD CERAMIC CUP 5/8"	MW13063
10N44	STANDARD CERAMIC CUP 3/4"	MW13064

D LONG CERAMIC CUP

PART #	PART DESCRIPTION	PRODUCT#
10N50	LONG CERAMIC CUP 5/16"	MW13141
10N49	STANDARD CERAMIC CUP 3/8"	MW13142
10N48	STANDARD CERAMIC CUP 7/16"	MW13143

C STANDARD CERAMIC CUP

DIAGRAM#	PART#	PART DESCRIPTION	PRODUCT#
1	18CG	CUP GASKET	MW13144
2	WP17	TORCH BODY WITH VALVE	MW11003
3	98W18	BACK CUP "O" RING	MW13145
4	57Y02	BACK CAP LONG	MW13143
5	57Y04	BACK CAP SHORT	MW13147
6	950-40	SWITCH & LEADS X 4MT	MW13149
	950-80	SWITCH & LEADS X 8MT	MW13150
7	607664	RUBBER BOOT	MW13151
8	105Z55	HANDLE	MW13028
9	B1537-30	CABLE ASSEMBLY COVER X 3MT	MW13152
	B1537-70	CABLE ASSEMBLY COVER X 7MT	MW13153
10	0315071	INSULATION BOOT	MW13154
11	57Y01OB	POWER CABLE X 12.5 FT, O BRAID	MW13155
	57Y03OB	POWER CABLE X 25 FT, O BRAID	MW13156

ELECTRODE HOLDERS - GROUND CLAMPS - CABLE CONNECTORS

MAXWELD® ELECTRODE HOLDERS



300 AMP ELECTRODE HOLDER	
PRODUCT NUMBER	MW13029
LENGTH	22.5 cm
WEIGHT	0.4 kg
MAX. CABLE CAPACITY	50 sq. mm
MAX. ELECTRODE CAPACITY	6 mm

500 AMP ELECTRODE HOLDER	
PRODUCT NUMBER	MW13031
LENGTH	25 cm
WEIGHT	0.5 kg
MAX. CABLE CAPACITY	95 sq. mm
MAX. ELECTRODE CAPACITY	9.5 mm

Upper and lower tongs constructed from a high copper alloy for maximum conductivity and strength.

Top and bottom tip insulators are a molded fiberglass compound and will withstand intensive heat and impact.

Handles molded from durable glass filled nylon material with a good heat and impact resistance.

MAXWELD® GROUND CLAMPS



200 AMP GROUND CLAMPS	
PRODUCT NUMBER	MW13035
LENGTH	16.5 cm
WEIGHT	0.15 kg
MAX. CABLE CAPACITY	50 sq. mm

300 AMP GROUND CLAMPS	
PRODUCT NUMBER	MW13036
LENGTH	17 cm
WEIGHT	0.19 kg
MAX. CABLE CAPACITY	95 sq. mm

Heavy Duty spring assures a powerful grip on the work area.

Ground clamps are constructed from galvanized steel with high copper alloy which ensures excellent current conductivity capabilities for better and more efficient welds.

MAXWELD® WELDING CABLE CONNECTORS



Features:

- Designed to efficiently conduct the current through a detachable style connection
- Cam-action allows "lock-in" with a twist while pulling the two halves tightly together.
- Metal components are constructed from heavy brass extrusion for rust and corrosion resistance.
- Resistant to heat, cold, abrasion, ozone, oil and solvent. Tapered ends lock out moisture, oil and dirt.
- Flame resistant connector covers.
- Allen wrench and cable connection ferrule included assuring efficient connection.

WELDING CABLE CONNECTORS

MODEL NUMBER	DESCRIPTION	PRODUCT NUMBER
35-50-MALE	MAX. CAPACITY: 50sq. mm	MW13041
35-50-FEMALE	MAX. CAPACITY: 50sq. mm	MW13042
50-70-MALE	MAX. CAPACITY: 70sq. mm	MW13043
50-70-FEMALE	MAX. CAPACITY: 70sq. mm	MW13044



MALE CABLE CONNECTOR



FEMALE CABLE CONNECTOR

WELDING TOOLS & ACCESSORIES

WELDING CABLES

MaxWeld®

MAXWELD®

EPDM SHEATHED WELDING CABLES

PRODUCT NUMBER: MW11088

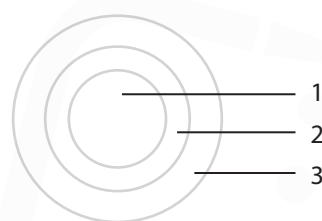


FEATURES:

- Cable exhibits high flexibility properties
- Outer sheath constructed from Ethylene Propylene Diene Monomer Rubber (EPDM) compound or a chloroprene rubber compound so that it is resistant to harsh working conditions ensuring outstanding electrical and mechanical properties.
- EPDM has high flexibility and erosion resistance.

CABLE CONSTRUCTION:

1. Copper Conductor
2. Paper Separator
3. EPDM Sheathing



AWG	STRUCTURE NO. OF STRANDS X DIA. OF STRAND	STRAND NOMINAL OD
1	1121 x 0.2 mm	13.0 mm
1/0	1600 x 0.2 mm	15.0 mm
2/0	2240 x 0.2 mm	17.0 mm
3/0	3040 x 0.2 mm	19.5 mm

WELDING CABLE SIZE SELECTION GUIDE								
AMPS	DISTANCE FROM WELDING EQUIPMENT							
	50'	75'	100'	125'	150'	200'	250'	300'
100	4	4	2	1	1/0	2/0	3/0	4/0
150	3	2	2	1/0	2/0	4/0		
200	2	1/0	2/0	3/0	4/0			
250	1	1/0	2/0	4/0				
300	1/0	2/0	4/0					
350	2/0	3/0	4/0					
400	3/0	4/0						
450	4/0	4/0						
500	4/0							
550	4/0							

NOTE: Distances shown are half the length of cable required. For total cable circuit length with welding lead and ground lead, double the distance shown.

PORTABLE ELECTRODE/DRYING OVENS

MAXWELD®**PORTABLE ELECTRODE OVEN**

5Kg CAPACITY

**Features:**

- Keeping/drying oven with thermostat and temperature gauge
- Dual voltage 115/230V – 50/60 Hz
- 2.8 cm Insulation thickness
- Temperature Range: Ambient - 200°C
- NW: 3.4 kg, GW: 3.8 kg
- Dimensions: L: 13cm x W: 13cm x H: 53.5cm
- Stainless steel chamber
- CE certified
- Comes with certificate of compliance

PORTABLE ELECTRODE OVEN

MODEL#	DESCRIPTION	PRODUCT#
PLS-5C	HIGH GLOSS MERCURY FREE TEAL PAINT EXTERIOR	MW11063
PLSS-5C	STAINLESS STEEL EXTERIOR & INTERIOR*	MW11064

*AVAILABLE FOR SPECIAL ORDER

SPARE PARTS

MODEL#	DESCRIPTION	PRODUCT#
IYW001	RED & GREEN INDICATOR LAMPS, SET OF 2	GUL50119
PYW001	ELECTRICAL SOCKET	GUL50121
TYW001	PRESET THERMOSTAT-120C	GUL50124
HYW001	3 METER HEATER COIL	GUL50127

**EXTERIOR FINISH****STAINLESS STEEL EXTERIOR*****MAXWELD®****PORTABLE ELECTRODE OVEN**

10 KG CAPACITY

**EXTERIOR FINISH****STAINLESS STEEL EXTERIOR*****Features:**

- Keeping/drying oven with thermostat and temperature gauge
- Dual voltage 115/230V – 50/60 Hz
- 2.8 cm Insulation thickness
- Temperature Range: Ambient - 150°C
- NW: 4.8kg, GW: 5.2 kg
- Dimensions: L: 20cm x W: 16cm x H: 55cm
- Stainless steel chamber
- CE certified
- Comes with certificate of compliance

PORTABLE ELECTRODE OVEN

MODEL#	DESCRIPTION	PRODUCT#
PLS-10C	HIGH GLOSS MERCURY FREE TEAL PAINT EXTERIOR	MW11065
PLSS-10C	STAINLESS STEEL EXTERIOR & INTERIOR*	MW11066

*AVAILABLE FOR SPECIAL ORDER

SPARE PARTS

MODEL#	DESCRIPTION	PRODUCT#
IYW001	RED & GREEN INDICATOR LAMPS, SET OF 2	GUL50119
PYW001	ELECTRICAL SOCKET	GUL50121
TYW002	PRESET THERMOSTAT-200C	GUL50124
HYW001	3 METER HEATER COIL	GUL50127



The Leader in Welding Technology

WELDING TOOLS & ACCESSORIES

FLOOR ELECTRODE/DRYING OVENS

MaxWeld®

MAXWELD® FLOOR ELECTRODE OVEN 25 KG CAPACITY



Features:

- Keeping/drying oven with thermostat and temperature gauge
- Dual voltage 115/230V – 50/60 Hz
- 4.3 cm Insulation thickness
- Temperature Range: Ambient - 300°C
- NW: 15 kg, GW: 18 kg
- Dimensions: L: 38cm x W: 32.5cm x H: 60cm
- Stainless steel chamber
- CE certified
- Comes with certificate of compliance

EXTERIOR
FINISH

STAINLESS
STEEL
EXTERIOR*



FLOOR ELECTRODE OVEN

MODEL#	DESCRIPTION	PRODUCT#
FLS-25C	HIGH GLOSS MERCURY FREE TEAL PAINT EXTERIOR	MW11067
FLSS-25C	STAINLESS STEEL EXTERIOR & INTERIOR*	MW11068

*AVAILABLE FOR SPECIAL ORDER

SPARE PARTS

MODEL#	DESCRIPTION	PRODUCT#
IYW002	RED & GREEN INDICATOR LAMPS, SET OF 2	GUL50120
PYW001	ELECTRICAL SOCKET	GUL50121
TYW003	PRESET THERMOSTAT-300C	GUL50125
AYW001	HEATING ELEMENT ASSEMBLY	GUL50129

MAXWELD® FLOOR ELECTRODE OVEN 50 KG CAPACITY



EXTERIOR
FINISH

STAINLESS
STEEL
EXTERIOR*



Features:

- Keeping/drying oven with thermostat and temperature gauge
- Dual voltage 115/230V – 50/60 Hz
- 8 cm Insulation thickness
- Temperature Range: Ambient - 300°C
- NW: 36 kg, GW: 40 kg
- Dimensions: L: 66cm x W: 42cm x H: 41cm
- Stainless steel chamber
- CE certified
- Comes with certificate of compliance

FLOOR ELECTRODE OVEN

MODEL#	DESCRIPTION	PRODUCT#
FLS-50C	HIGH GLOSS MERCURY FREE TEAL PAINT EXTERIOR	MW11069
FLSS-50C	STAINLESS STEEL EXTERIOR & INTERIOR*	MW11070

*AVAILABLE FOR SPECIAL ORDER

SPARE PARTS

MODEL#	DESCRIPTION	PRODUCT#
IYW002	RED & GREEN INDICATOR LAMPS, SET OF 2	GUL50120
SYW001	SWITCH	GUL50132
TYW003	PRESET THERMOSTAT-300C	GUL50125
BYW001	TUBULAR HEATING ELEMENT, QTY: 4	GUL50129
DYW001	HANDLE	GUL50130

FLOOR ELECTRODE/DRYING OVENS

MAXWELD®**FLOOR ELECTRODE RECONDITIONING OVEN**
200 KG CAPACITY**Features:**

- Re-baking/Drying oven with thermostat and temperature gauge
- Re-Baking temperature range: Ambient Temp. to 500°C
- Drying temperature range: Ambient Temp. to 300°C
- Voltage 115 or 230V – 50/60 Hz
- 10 cm Insulation thickness
- NW: 175 kg, GW: 200 kg
- Dimensions:
L: 79cm x W: 71.8cm x H: 126cm
- Stainless steel chamber
- CE certified
- Comes with certificate of compliance
- Comes with certificate of calibration

**FLOOR ELECTRODE OVEN**

MODEL#	DESCRIPTION	TEMPERATURE RANGE	PRODUCT#
FLS-200C	HIGH GLOSS MERCURY FREE TEAL PAINT EXTERIOR	AMBIENT - 300 °C	MW11071
FLSS-200C	STAINLESS STEEL EXTERIOR AND INTERIOR*	AMBIENT - 300 °C	MW11073
FHS-200C	HIGH GLOSS MERCURY FREE TEAL PAINT EXTERIOR	AMBIENT - 500 °C	MW11072
FHSS-200C	STAINLESS STEEL EXTERIOR AND INTERIOR*	AMBIENT - 500 °C	MW11074

*AVAILABLE FOR SPECIAL ORDER

SPARE PARTS

MODEL#	DESCRIPTION	PRODUCT#
IYW002	RED & GREEN INDICATOR LAMPS, SET OF 2	GUL50120
SYW001	SWITCH	GUL50132
TYW004	PRESET THERMOSTAT-500C	GUL50126
AYW001	HEATING ELEMENT ASSEMBLY	GUL50128
GYW001	TEMPERATURE GAUGE	GUL50131

**EXTERIOR
FINISH****STAINLESS
STEEL
EXTERIOR*****MAXWELD®****FLOOR ELECTRODE RECONDITIONING OVEN**
400 KG CAPACITY**Features:**

- Re-baking/Drying oven with thermostat and temperature gauge
- Re-Baking temperature range: Ambient Temp. to 500°C
- Drying temperature range: Ambient Temp. to 300°C
- Voltage 115 or 230V – 50/60 Hz
- 8 cm Insulation thickness
- NW: 300 kg, GW: 320 kg
- Dimensions: L: 144.5cm x W: 77.5cm x H: 146cm
- Stainless steel chamber
- CE certified
- Comes with certificate of compliance
- Comes with certificate of calibration

**EXTERIOR
FINISH****STAINLESS
STEEL
EXTERIOR*****FLOOR ELECTRODE OVEN**

MODEL#	DESCRIPTION	PRODUCT#
FHS-400C	HIGH GLOSS MERCURY FREE TEAL PAINT EXTERIOR	MW11075
FHSS-400C	STAINLESS STEEL EXTERIOR AND INTERIOR*	MW11076

*AVAILABLE FOR SPECIAL ORDER

SPARE PARTS

MODEL#	DESCRIPTION	PRODUCT#
IYW002	RED & GREEN INDICATOR LAMPS, SET OF 2	GUL50120
SYW001	SWITCH	GUL50132
TYW004	PRESET THERMOSTAT-500C	GUL50126
AYW001	HEATING ELEMENT ASSEMBLY	GUL50128
GYW001	TEMPERATURE GAUGE	GUL50131

BENCH ELECTRODE/DRYING OVENS

MaxWeld®

MAXWELD®**BENCH ELECTRODE OVEN**

200 Kg CAPACITY

Features:

- Re-baking/drying oven with thermostat and temperature gauge
- Re-Baking Temperature range: Ambient Temp. to 500°C
- Drying Temperature range: Ambient Temp. to 300°C
- Voltage 115 or 230V – 50/60 Hz
- 5 cm Insulation thickness
- NW: 45 kg, GW: 50 kg
- Dimensions: D: 65cm x W: 58cm
- Stainless steel chamber
- CE certified
- Comes with certificate of compliance
- Comes with certificate of calibration

**BENCH ELECTRODE DRYING OVEN**

MODEL#	DESCRIPTION	TEMPERATURE RANGE	PRODUCT#
BLS-200C	HIGH GLOSS MERCURY FREE TEAL PAINT EXTERIOR	AMBIENT - 300°C	MW11077
BLSS-200C	STAINLESS STEEL EXTERIOR AND INTERIOR*	AMBIENT - 300°C	MW11086
BHS-200C	HIGH GLOSS MERCURY FREE TEAL PAINT EXTERIOR	AMBIENT - 500°C	MW11085
BHSS-200C	STAINLESS STEEL EXTERIOR AND INTERIOR*	AMBIENT - 500°C	MW11087

*AVAILABLE FOR SPECIAL ORDER

EXTERIOR
FINISHSTAINLESS
STEEL
EXTERIOR***SPARE PARTS**

MODEL#	DESCRIPTION	PRODUCT#
IYW002	RED & GREEN INDICATOR LAMPS, SET OF 2	GUL50120
TYW003	PRESET THERMOSTAT-300C	GUL50125
AYW002	HEATING ELEMENT ASSEMBLY, QTY: 3	GUL50133
GYW002	TEMPERATURE GAUGE, QTY: 4	GUL50134

MAXWELD®

PREMIUM AUTO WELDING HELMET

PRODUCT NUMBER: MW15024

MODEL NUMBER: MW-H4

Features:

- 3.82"x 2.44" Viewing Area
- 4 Arc sensors, UV/IR protection up to DIN16
- Light State DIN3.5, Dark DIN9-13
- Sensitivity Control Low-High
- Solar powered, battery change required
- Battery 2xCR2450
- Light to Dark - 1/25,000s
- .1-1.0s by dial control Dark to Light
- Low Amp TIG rating ≥ 2 amps
- Can use for grinding
- CE, CSA, ANSI Z87.1-2003, AS/NZS Approval
- 490g



MAXWELD®

PREMIUM AUTO WELDING HELMET

PRODUCT NUMBER: MW15023

MODEL NUMBER: MW-H2



Features:

- 3.86"x 1.69" Viewing Area
- Cartridge Size: 4.33"x3.54"x0.35"
- UV/IR protection: Up to shade DIN16 at all times
- Light State DIN4
- Variable DIN 9 to 13
- Power Supply: Solar
- Power On/Off: Automatic
- Sensitivity Control: Yes
- Welding/Grinding Selection Function
- Light to Dark: 0.000033s
- Dark to Light: 0.25-0.8s

MAXWELD®

PASSIVE WELDING HELMET

PRODUCT NUMBER: MW15040



Features:

- Straight shell impact resistance
- 2 x 4 1/4 inch flip front lens for easy weld inspection
- Durable, protects upper chest and throat from sparks and spatter
- Adjustable ratchet suspension, curve top extends well over the head for added protection





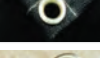


WELDING TOOLS & ACCESSORIES

BLANKETS/CURTAINS

MaxWeld®





MAXWELD®

WELDING BLANKETS

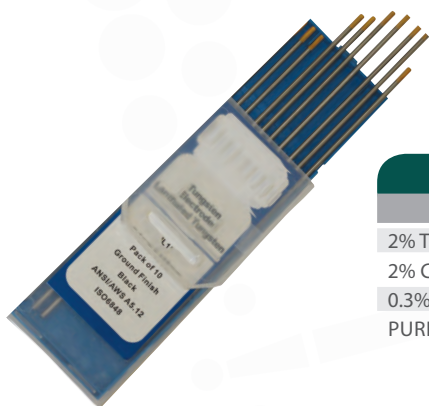
WELDING BLANKETS								
ITEM DESCRIPTION	PART NUMBER	COLOR	COATING TREATMENT	BASE CLOTH WEIGHT	COATING WEIGHT	THICKNESS	WIDTH	
E-GLASS TEXTURIZED FIBERGLASS FABRIC (HEAT TREATMENT)	MW15041 MW15042	GOLD YELLOW	HEAT	600 G/M ²	-	0.75MM	6' x 6' 6' x 8'	
E-GLASS TEXTURIZED FIBERGLASS FABRIC	MW15043 MW15044	WHITE	-	815 G/M ²	-	1.2MM	6' x 6' 6' x 8'	
E-GLASS TEXTURIZED FIBERGLASS FABRIC	MW15045 MW15046	WHITE	-	1200 G/M ²	-	1.8MM	6' x 6' 6' x 8'	
E-GLASS NEOPRENE COATING TEXTURIZED FIBERGLASS FABRIC 28OZ	MW15047 MW15048	YELLOW	NEOPRENE	750 G/M ²	200 G/M ²	1MM	6' x 6' 6' x 8'	
E-GLASS VERMICULITE COATING TEXTURED FIBERGLASS FABRIC	MW15049 MW15050	BLACK	VERMICULITE	600 G/M ²	-	1.2MM	6' x 6' 6' x 8'	
E-GLASS VERMICULITE COATING TEXTURED FIBERGLASS FABRIC	MW15051 MW15052	YELLOW	VERMICULITE	1200 G/M ²	-	1.8MM	6' x 6' 6' x 8'	
E-GLASS NEOPRENE COATING TEXTURED FIBERGLASS FABRIC	MW15053 MW15054	SALMON	NEOPRENE	400 G/M ²	130 G/M ²	0.53MM	6' x 6' 6' x 8'	

MAXWELD®

WELDING CURTAINS

WELDING CURTAINS					
ITEM DESCRIPTION	PART NUMBER	COLOR	SIZE	THICKNESS	
WELDING CURTAIN	MW15055 MW15056 MW15057	ORANGE	4' x 6' 6' x 6' 6' x 8'	0.35MM	
WELDING CURTAIN	MW15058 MW15059 MW15060	BLUE	4' x 6' 6' x 6' 6' x 8'	0.35MM	
WELDING CURTAIN	MW15061 MW15062 MW15063	DARK GREEN	4' x 6' 6' x 6' 6' x 8'	0.35MM	
WELDING CURTAIN	MW15064 MW15065 MW15066	YELLOW	4' x 6' 6' x 6' 6' x 8'	0.35MM	

MAXWELD®
TUNGSTEN ELECTRODES*



TUNGSTEN ELECTRODES	
ITEM DESCRIPTION	PRODUCT#
2% THORIATED TUNGSTEN ELECTRODE, POLISH FINISH, WT20, 2.4 * 175MM	MW12137
2% CERIATED TUNGSTEN ELECTRODE, POLISH FINISH, WC20, 2.4 * 175MM	MW12138
0.3% ZIRCONIATED TUNGSTEN ELECTRODE, POLISH FINISH, WZ03, 2.4 * 175MM	MW12139
PURE TUNGSTEN ELECTRODE, POLISH FINISH, WP, 2.4 * 175MM	MW12140

* AVAILABLE IN OTHER DIAMETERS FOR SPECIAL ORDER.

MAXWELD®
FLINT SPARK LIGHTER
PRODUCT NUMBER: MW13101

- Features:**
- Creates spark to ignite fueled appliances



MAXWELD®
CHIPPING HAMMER
PRODUCT NUMBER: MW13102

- Features:**
- Spring handle absorbs the shock of contact while cleaning and chipping away welding debris
 - Head has a chisel on one side and a point on the other to get into tight spots



WELDING APPAREL

WELDING APRONS - WELDING JACKETS

MaxWeld®

MAXWELD®

WELDING APRON

PRODUCT NUMBER: MW15029

Description:

- Constructed of split cowhide and fully sewn with Kevlar thread
- 2.5cm wide cotton sliding length adjuster with quick release buckle
- 42"L x 24"W



MAXWELD®

WELDING JACKET

Description:

- Constructed of split cowhide and fully sewn with Kevlar thread
- Fire retardant inner collar
- 5 snap-on buttons
- Leather spatter guard layer
- Inside pocket

Measurements:

- M Chest Size: 40-42
L Chest Size: 44-46
XL Chest Size: 48-50
XXL Chest Size: 52-54
XXXL Chest Size: 56-58



WELDING JACKET

ITEM DESCRIPTION	PRODUCT#
MENS SIZE MEDIUM	MW15025
MENS SIZE LARGE	MW15026
MENS SIZE X-LARGE	MW15027
MENS SIZE XX-LARGE	MW15028

MAXWELD®
ARC Welding Gloves

- Description:**
- Constructed of split cowhide and fully sewn with Kevlar thread
 - Fully lined
 - Sizes: 13"/14", 14"/15"/16"
 - Ideal for welding and handling hot and heavy material

TIG WELDING GLOVES	
ITEM DESCRIPTION	PRODUCT#
COLOUR: RED	MW15007
COLOUR: GREY	MW15008



MAXWELD®
TIG Welding Gloves
PRODUCT NUMBER: MW15009

- Features:**
- Constructed of split cowhide and fully sewn with Kevlar thread
 - Sizes: 13"/14", 14"/15"/16"
 - Ideal for welding and handling hot and heavy material
 - Ideal for MIG/TIG welding and automotive assembly



AQUASOL®*

EZ Purge®†

PRODUCT NUMBER: GAQ12070

Made of sodium carboxy methyl, a cellulose and wooden pulp that dissolves rapidly and completely in most liquids including water. Can be used to dam argon or helium gases during tungsten inert gas (TIG) welding of steel or aluminum pipes. After welding is complete, purge dams can be effortlessly dissolved and flushed out of the system with water; leaving no residue in the pipeline. The product is available in a variety of formats including sheets, rolls, pre-formed dams and pressure-sensitive tapes. Environmentally friendly and nontoxic.



Features:

- Pre-formed
- Self adhesive
- Water soluble
- Simply peel, insert and press the dam in place
- Custom sizes available upon request

* U.S. Patented and Foreign Patents Pending.

EZ PURGE

MODEL#	DESCRIPTION	STANDARD PACKAGING	PRODUCT#
EZP-2	2"	192/CASE	GAQ12100
EZP-3	3"	192/CASE	GAQ12101
EZP-4	4"	48/CASE	GAQ12102
EZP-5	5"	48/CASE	GAQ12103
EZP-6	6"	48/CASE	GAQ12104
EZP-8	8"	48/CASE	GAQ12105
EZP-10	10"	48/CASE	GAQ12106
EZP-12	12"	48/CASE	GAQ12107
EZP-14	14"	24/CASE	GAQ12108
EZP-16	16"	24/CASE	GAQ12109
EZP-18	18"	24/CASE	GAQ12110
EZP-20	20"	24/CASE	GAQ12111
EZP-22	22"	24/CASE	GAQ12141
EZP-24	24"	24/CASE	GAQ12112
EZP-28	28"	24/CASE	GAQ12113
EZP-30	30"	24/CASE	GAQ12142
EZP-32	32"	24/CASE	GAQ12114
EZP-36	36"	24/CASE	GAQ12115
EZP-40	40"	10/CASE	GAQ12144
EZP-42	42"	10/CASE	GAQ12116
EZP-44	44"	10/CASE	GAQ12145
EZP-46	46"	10/CASE	GAQ12117
EZP-48	48"	10/CASE	GAQ12118
EZP-52	52"	10/CASE	GAQ12143
EZP-56	56"	10/CASE	GAQ12119
EZP-64	64"	10/CASE	GAQ12120
EZP-72	72"	10/CASE	GAQ12121

AQUASOL®*

WATER SOLUBLE TAPE

A pressure sensitive water soluble tape recommended to hold purge dams in position, and when needed to splice two or more pieces of Aquasol® paper together.

WATER SOLUBLE TAPE

MODEL#	TYPE	SIZE	CASE QTY.	PART#
ASWT-1	ROLL	1"X300'	24	GAQ12123
ASWT-2	ROLL	2"X300'	12	GAQ12124

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† EZ Purge® is a registered trademark of the Aquasol Corporation. EZ Purge® is a genuine Aquasol product and is manufactured by the Aquasol Corporation.

AQUASOL®*

WATER SOLUBLE PAPER

Aquasol® Paper can be formed into any size purge dam when used in conjunction with water soluble tape. Position a minimum of 6" - 8" from root gap. Use heavyweight paper (ASW 60) for pipes having an inside diameter of 4" or greater

WATER SOLUBLE PAPER				
MODEL#	TYPE	SIZE	CASE QTY.	PART#
ASW-35/S-11	SHEET	8.5" x 11"	500	GAQ12147
ASW-35/S-14	SHEET	8.5" x 14"	500	GAQ12148
ASW-35/S-22	ROLL	17" x 22"	4	GAQ12149
ASW-35/R-15	ROLL	15.5" x 165'	4	GAQ12150
ASW-35/R-9	ROLL	9" x 165'	4	GAQ12123
ASW-40C/R-20	ROLL	20.5" x 165'	4	GAQ12129
ASW-60/S-22	SHEET	15.5" x 22"	250	GAQ12151
ASW-60/R-15	ROLL	15.5" x 165'	4	GAQ12127
ASW-60/R-31	ROLL	31" x 165'	4	GAQ12128



AQUASOL®*

SOLUGAP®† - WATER SOLUBLE SPACER RINGS

The specially engineered patent-pending design of SoluGap™ provides an even, pre-measured 1/16" minimum gap required by ANSI 31.1, Section III, ASME, US Navy & Military Codes. SoluGap™ has 3 tabbed edges designed to secure the spacer in place, even when the socket is placed sideways or upside down. Unlike metal spacers that must be inventoried in many varieties, SoluGap™ is made of Aquasol® Water Soluble Board, a material that is compatible with any metal. SoluGap™ dissolves completely and rapidly in most liquids.

SOLUGAP SPACER RINGS			
MODEL#	PIPE SIZE	CASE QUANTITY	PART#
SGP-0.5	½"	50	GAQ12152
SGP-0.75	¾"	50	GAQ12153
SGP-1.0	1"	50	GAQ12154
SGP-1.25	1 ¼"	50	GAQ12155
SGP-1.50	1 ½"	50	GAQ12156
SGP-2.0	2"	50	GAQ12157
SGP-2.5	2 ½"	50	GAQ12158



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† SoluGap® is a registered trademark of the Aquasol Corporation. SoluGap® is a genuine Aquasol product and is manufactured by the Aquasol Corporation.

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The Leader in Welding Technology

MISCELLANEOUS WELDING PRODUCTS

PAINT MARKERS

MaxWeld®

ARROMARK®

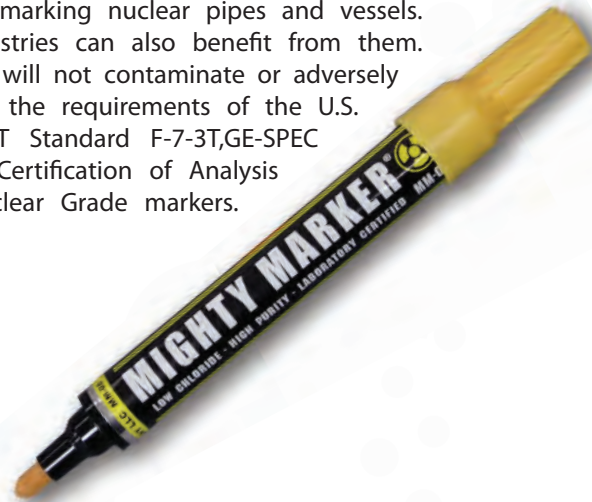
MIGHTY MARKER®

MODEL NUMBER: MM08

These marking pens contain high-purity inks for safely marking nuclear pipes and vessels. Welding operations, automotive plants and aircraft industries can also benefit from them. The ink has been Certified by an outside laboratory and will not contaminate or adversely affect the surfaces being marked. Inks meet or exceed the requirements of the U.S. Energy Research and development Administration's RDT Standard F-7-3T,GE-SPEC D50YP12 "Nuclear Grade". An independent laboratory's Certification of Analysis is traceable to this marker and is available for all Nuclear Grade markers.

Features:

- Available in Black, White, Red, Blue and Yellow
- Dual sided acrylic nib (bullet/chisel)
- Patented valve action-writes easy & won't leak
- No grating, scratching or damaging to surfaces
- Can be used on most surfaces
- Valve operated Fiber tip
- For Industrial use only.
- Aluminum Barrel
- The Black formula is xylene free, alcohol based & meets California Prop. 65
- Bullet = 1/8" (3.2mm) Stroke
- Chisel = 3/16" (4.8mm) Stroke
- Contains 14 cc.
- Standardized packaging of 12 markers in a box



ARROMARK®

MIGHTY MARKER®

MODEL NUMBER: PM-16

Features:

- Available in Black, White, Red, Blue and Yellow, Green, Orange, Lt. Blue, Purple, Brown, Pink, Silver, Gold & Lt. Green
- Indoor & Outdoors use
- Marks on Metal
- Patented valve-operated Paint-fed fiber tip
- Works on most surfaces
- Permanent
- Quick drying
- Water proof
- Highly visible
- Resists abrasions
- Fade resistant paint
- Oil based opaque paint
- 14 bright colors
- Conforms to ASTM 4236
- For industrial use only
- 2.3 mm bullet tip
- Standardized packaging of 12 markers in a box



Visit: www.Arromark.com for a full list of products.

MISCELLANEOUS WELDING PRODUCTS

PAINT MARKERS

LACO-MARKAL®

DURA-INK® 55 - PERMANENT INK

Key Benefits:

- Available in Black or Red
- Black and red inks contain low halogens
- Ergonomic design for extended use
- Ink formulated for industrial strength usage
- Versatile tapered chisel tip, for 1/16" and 3/16" marks
- Long Mileage, economical
- Smear-resistant, water-resistant, fast drying
- Durable cap with pocket clip and plastic barrel for industrial use
- For use on cardboard, ceramics, glass cloth, lumber, paper, rubber and steel
- Standardized packaging of 48 markers in a box



LACO-MARKAL®

VALVE ACTION® PAINT MARKER

Features:

- Xylene-free paint formula eliminates concern about California Proposition 65, EPA HAPS or SARA 313 compliance
- Faster drying paint reduces smears and removed marks while allowing almost immediate handling of marked items
- Low chlorides/low halogens paint formula. All colors are low in chlorides and halogenated compounds, eliminating the need for a separate marker for the stainless steel fabrication and nuclear power industries
- ClipGrip cap for convenient pocket storage and easier removal
- Dura-Nib medium bullet tip allows writing on rougher surfaces than conventional nibs and holds up better in tough applications
- Temperature range: -50°F to 150°F (-46°C to 66°C)
- 14 colors satisfies any industrial application or quality control identification need
- Excellent all surface marking with durable, fade resistant, high visibility marks
- Standardized packaging of 48 markers in a box



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MISCELLANEOUS WELDING PRODUCTS

PAINT MARKERS / TEMPERATURE INDICATORS

LACO-MARKAL

PRO-LINE® HIGH PERFORMANCE LIQUID PAINT MARKER

Features:

- Engineered for unsurpassed marking performance on greasy and oily surfaces.
- Unique formula penetrates oil to leave permanent, highly visible and crisp marks.
- Water, wear, and UV resistant paint.
- Xylene-free paint does not contain any chemicals listed in California Proposition 65, the EPA HAPS list or the SARA 313 regulations, minimizing employee health, environmental and waste disposal concerns.
- Medium bullet tip
- Marking temperature range from -50°F to 150°F (-46°C to 66°C).
- Excellent on metal, coatings, plastic, glass, ceramic, and almost any other non-porous surface.
- Low in halogenated compounds and sulfur allows for use in many stainless steel, nuclear, and other corrosion sensitive applications. (Specifications vary by color. See TECHNICAL ANALYSIS CHART for typical halogenated compounds and sulfur levels for each color.)
- 14 colors satisfies any industrial application or quality control identification need
- Standardized packaging of 48 markers in a box



LACO-MARKAL

TEMPERATURE INDICATORS

Features:

- Accurate, fast, low-cost method for measuring surface temperatures.
- When using, the initial mark appears dull and chalky; when desired temperature is reached, the mark quickly melts to a glossy transparent-appearing liquid.
- Accurate to within +/- 1% of rated temperature.
- New Certified Thermomelt Heat Stik are specifically analyzed and certified to contain low concentrations of halogens, sulfur, and low melting point metals (less than 250ppm).
- Available in 21 exact temperatures ratings from 100°F to 650°F, Certified Thermomelts are accurate to within +/- 1% of the rated temperature.
- New paperless certification and analysis is available at www.markal.com/certified
- Standardized packaging of 48 markers in a box



Visit: www.markal.com for a full list of products.



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29

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PermaSafe® Systems

The Leader in Industrial Safety

The PermaSafe® brand keeps you safe with a vast product line of industrial safety and personal protection equipment. Whether you are looking for safety attire or height safety equipment, turn to PermaSafe® for quality products and affordable prices.



PermaSafe®

DISPOSABLE COVERALLS	32
EAR PROTECTION	32
FACE SHIELD	33
DUST MASK	34
KNEE PADS	34
ANTI-SLIP SHOE COVERS	34
BOOTS	35

The Leader In Industrial Safety

PERSONAL PROTECTION

PermaSafe®

PERMASAFE®
DISPOSABLE COVERALLS



DISPOSABLE COVERALLS		
DESCRIPTION		PRODUCT#
65 GRAM	PP + MICROPOROUS DISPOSABLE COVERALL, COLOR: WHITE	CS21025
50 GRAM	PP+ PE DISPOSABLE COVERALL, COLOR: WHITE	CS21080

PERMASAFE®
EAR PLUGS

PRODUCT NUMBER: CS21028

- Features:**
- Soft foam and non-irritating
 - Smooth surface provides long lasting comfort
 - Noise reduction rate: 30 decibels
 - Orange color

PERMASAFE®
EXTENDABLE EARMUFFS

PRODUCT NUMBER: CS21016

- Features:**
- Extendable wrap around head design
 - Color: black



PERMASAFE®
EAR PROTECTORS

PRODUCT NUMBER: CS21031

- Features:**
- Durable ABS cups
 - Soft foam cushions on the cups
 - Self adjusting cups for comfortable fit
 - Padded headband for extra comfort



PERMASAFE®**PROTECTIVE FACE SHIELD**

PRODUCT NUMBER: CS21030

Features:

- Clear visor shield is impact resistant
- Quick lock clips for quick and easy visor replacement
- ABS brow guard with ratchet suspension
- Provides protection against foreign particles, chemical splash

**PERMASAFE®****SAFETY GLASSES**

PRODUCT NUMBER: CS21018

MODEL NUMBER: HF110-11

Features:

- Black frame
- Transparent lens
- For use against light impact hazards
- Impact resistant
- ANSI Z87.1

**PERMASAFE®****SAFETY GLASSES**

PRODUCT NUMBER: CS21019

MODEL NUMBER: HF148

Features:

- Black frame
- Smoke lens
- For use against light impact hazards
- Impact resistant
- ANSI Z87.1

**PERMASAFE®****SAFETY GLASSES**

PRODUCT NUMBER: CS21020

MODEL NUMBER: HF147

Features:

- Black frame
- Dark purple lens
- For use against light impact hazards
- Impact resistant
- ANSI Z87.1



SAFETY PRODUCTS

PERSONAL PROTECTION

PermaSafe®

PERMASAFE®

DISPOSABLE DUST MASK

PRODUCT NUMBER: CS21029

Features:

- Disposable dust mask protects against dust and paint fumes



PERMASAFE®

KNEE PADS

PRODUCT NUMBER: CS21027

Features:

- Made of oxford cloth and PU padding
- Heavy duty and impact resistant
- Excellent knee protection for general kneeling
- Set comes with two knee pads



PERMASAFE®

ANTI-SLIP SHOE COVER

PRODUCT NUMBER: CS21026

Features:

- Rubber shoe cover
- Fits comfortably over work boots
- For use on snow, ice, mud and wet grass
- Available in Medium and Large sizes



PERSONAL PROTECTION

PERMASAFE®
SAFETY SHOES

PRODUCT NUMBER: CS21033

Features:

- Black Split embossed buffalo leather
- Standard EN ISO 20345 SB non-metallic composite toe
- The Sole is Acid, fuel and oil resistant
- Composite Toe Protector
- Highest heat resistance: 356°F/180°C
- Lowest cold resistance: 5°F/-15°C
- CE Certified rubber outsole
- Color: Brown

SAFETY SHOE

SIZE

9

9.5

10

10.5

11

12



PERMASAFE®
SAFETY SHOES

PRODUCT NUMBER: CS21039

Features:

- Black first layer embossed buffalo leather
- Standard EN ISO 20345 SB non-metallic composite toe
- The Sole is Acid, fuel and oil resistant
- Composite Toe Protector
- Highest heat resistance: 356°F/180°C
- Lowest cold resistance: 5°F/-15°C
- CE Certified rubber outsole
- Color: Black

SAFETY SHOE

SIZE

9

9.5

10

10.5

11

12



PERMASAFE®
PRODUCT NUMBER: CS21069

Features:

- Black first layer suede leather
- Standard EN ISO 20345 SB non-metallic composite toe
- The Sole is Acid, fuel and oil resistant
- Composite Toe Protector
- Highest heat resistance: 356°F/180°C
- Lowest cold resistance: 5°F/-15°C
- CE Certified rubber outsole
- Color: Tan

SAFETY SHOE

SIZE

9

9.5

10

10.5

11

12



The Leader In Industrial Safety

INDEX

PermaSafe®

A	
ACETYLENE PRESSURE REGULATOR	7
ANTI-SLIP SHOE COVER	35
AQUASOL - EZ PURGE	24
AQUASOL - WATER SOLUBLE TAPE	24
AQUASOL - WATER SOLUBLE PAPER	25
AQUASOL - WATER SOLUBLE RINGS	25
ARC WELDING GLOVES	23
ARROMARK MIGHTY MARKER(S)	26
AUTO DARKENING HELMET	19

B	
BENCH ELECTRODE DRYING OVEN	18

C	
CABLE CONNECTORS	13
CHIPPING HAMMER	21
CUTTING ACCESORIES/REPLACEMENT PARTS	10
CUTTING ATTACHMENTS	8
CUTTING TIPS	10
CUTTING TIP CLEANER SET	8

D	
DISPOSABLE COVERALLS	32
DISPOSABLE DUST MASK	34
DUAL TORCH PLATE CUTTING MACHINE	9
DURA-INK® #55 - MEDIUM TAPER CHISEL TIP	27

E	
EAR PLUGS	32
EAR PROTECTORS	32
ELECTRODES	13
ELECTRODE HOLDERS	13
EXTENDABLE EARMUFFS	32
EZ PURGE®†	24

F	
FLASHBACK ARRESTORS	10
FLINT SPARK LIGHTER	21
FLOOR ELECTRODE OVEN	16
FLOOR ELECTRODE RECONDITIONING OVEN	17
FLOWMETER REGULATOR	7

G	
GROUND CLAMPS	13

H	
HEAVY DUTY OXY-ACETYLENE CUTTING KIT	6
HEAVY DUTY OXY-ACETYLENE CUTTING TIP	10
HEAVY DUTY TORCH HANDLE	8

K	
KNEE PADS	34

L	
LACO-MARKAL MARKER(S)	27-28
LACO-MARKAL TEMPERATURE INDICATORS	28

M	
MANUAL DRIVE PIPE CUTTING MACHINE	9
MIGHTY MARKER®	26

O	
OXY-ACETYLENE CUTTING KIT	6
OXY-ACETYLENE CUTTING TIP	10
OXYGEN PRESSURE REGULATOR	7

P	
PAINT MARKER	26
PASSIVE WELDING HELMET	19
PERMASAFE™ SAFETY SHOES	35
PORTABLE ELECTRODE DRYING OVEN	15
PORTABLE ELECTRODE OVEN	15
PORTABLE PLATE CUTTING MACHINE	9
PREHEATING TORCH	8
PREMIUM AUTO DARKENING HELMET	19
PRESSURE REGULATOR	7
PRO-LINE® HIGH LIQUID PAINT MARKER	28
PROPANE PRESSURE REGULATOR	7
PROTECTIVE FACE SHIELD	34

S	
SAFETY GLASSES	33
SAFETY / PERSONAL PROTECTION	34
SAFETY SHOES	35
SHEATHED WELDING CABLES	14
SINGLE TORCH PLATE CUTTING MACHINE	9
SOLUGAP®† - WATER SOLUBLE SPACER RINGS	25

T	
TEMPERATURE INDICATORS	28
TIG TORCH SET	11
TIG WELDING GLOVES	23
TIG WELDING MACHINE	11
TORCH HANDLE	8
TUNGSTEN ELECTRODES	21

V	
VALVE ACTION® PAINT MARKER	27

W	
WATER SOLUBLE TAPE	24

WELDING APRON	22
WELDING BLANKETS	20
WELDING CABLE CONNECTORS	13
WELDING CABLES	14
WELDING CURTAINS	20
WELDING GLOVES - ARC	23
WELDING GLOVES - TIG	23
WELDING HELMET - AUTO	19
WELDING HELMET - PASSIVE	19
WELDING JACKET	22

The Leader In Industrial Safety

NOTES

PermaSafe®





terms

Return Policy

Returns can be made on all products no later than 30 days from date of purchase and only if:

- Products are unused and in their original packaging
- Returned products must be from the original purchaser
- A copy of the sales invoice and a written reason for the return must accompany all returned products
- Returned products must be shipped, prepaid and insured to the following address:

Gulf Industrial Solutions®
7 Frolic Avenue
Waukegan, IL 60085

Terms & Prices

All orders are accepted on the basis that payment will be made in advance or net 30 days for large orders and after running a credit check. Any outstanding balance after 30 days of shipment will be past due and may be billed a 1.5% per month service charge. An itemized invoice will be enclosed with each shipment. All prices are FOB shipping point. Gulf Industrial Solutions® has the right to change prices, discontinue products or change the design of products without prior notice.

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PermaSafe®
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