

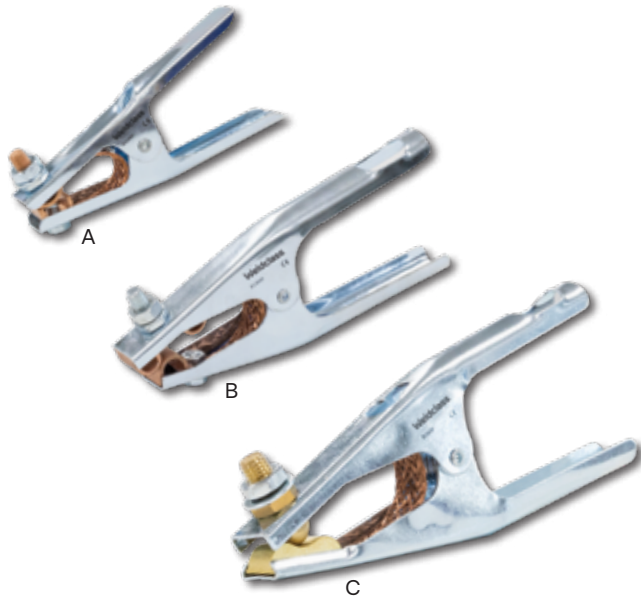
ACCESSORIES & TOOLS



EARTH CLAMPS

Standard

- Copper braided shunt for improved conductivity
- Suitable for MIG/STICK/TIG Welders



Part No.	Description	Ref
P6-EC200	200 Amp	A
P6-EC300	300 Amp	B
P6-EC500	500 Amp	C

PLATINUM HEAVY DUTY

Direct Fit Earth Clamps

- Fast & easy to fit - No cable lug required
- Robust and durable
- One-Piece cable terminal and jaw: Very direct current flow from the cable to the job



Part No.	Description
WC-01647	200 Amp H/Duty Direct Fit 250A @ 60% Suit Cable ≤35mm ²
P6-EC500H	500 Amp H/Duty Direct Fit 500A @ 60% Suit Cable ≤70mm ²

PLATINUM EC600H

H/Duty Earth Clamp

- Robust and durable
- For all types of welders up to 600 Amps
- Capacity: 600A @ 35%

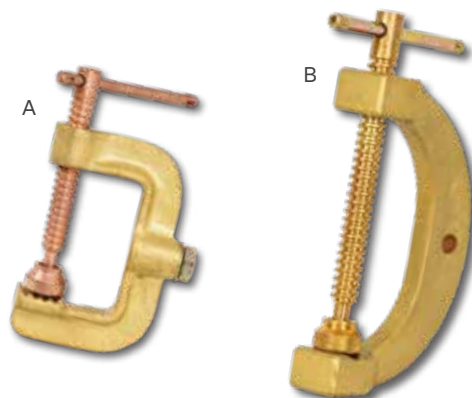


Part No.	Description
WC-01532	600 Amp H/Duty

PLATINUM BRASS G-STYLE

Earth Clamps

- Solid brass construction = Very reliable earth connection & long service life
- Withstands high heat = For high duty-cycle operations
- Will not rust = Suitable for all environments, including field work
- Resists spatter build-up
- Copper spindle for better connection



Part No.	Description	Ref
WC-06467	400 Amp Max Opening 57mm	A
WC-06468	600 Amp Max Opening 103mm	B

MAGNETIC

Earth Clamps

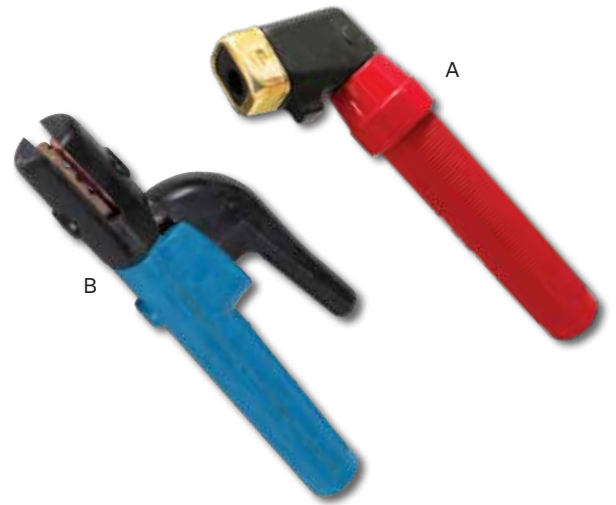
- 600 Amp rated
- Thermal protective sleeve
- Dual rotary feature – prevents cable from tangling
- Suits up to 95mm² cable
- Ideal for use on large items, sheet metal etc.



Part No.	Description
WC-06466	600 Amp

ELECTRODE HOLDERS

- Industrial quality
- Twist-lock style allows firm grip of electrode
- Tong/Alligator style allows single-handed grip & release of electrode

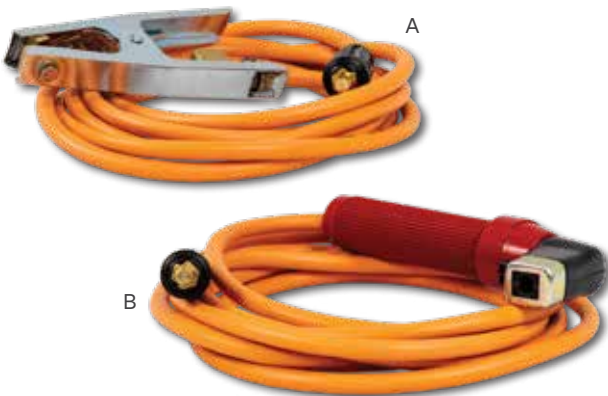


Part No.	Description	Ref
P6-TW400	Twist-Lock 400 Amp	A
P6-TW600	Twist-Lock 600 Amp	
P6-TG300	Tong 300 Amp	B
P6-TG500	Tong 500 Amp	

WELDING LEAD SETS

≤ 200 Amp

- Fitted with 10-25 style small connectors (Ø9mm pin)
- 4-meter length
- Double-insulated 16mm² cable
- Earth lead comes with heavy duty earth clamp

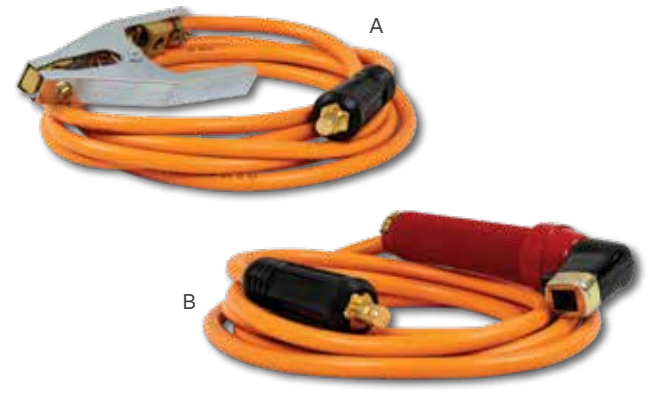


Part No.	Description	Ref
WC-06230	Earth Lead Assembly 200A	A
WC-06231	Work Lead Assembly 200A	B

WELDING LEAD SETS

≤ 280 Amp

- Fitted with 35-50 style large connectors (Ø13mm pin)
- 4-meter length
- Double-insulated 25mm² cable
- Earth lead comes with heavy duty earth clamp

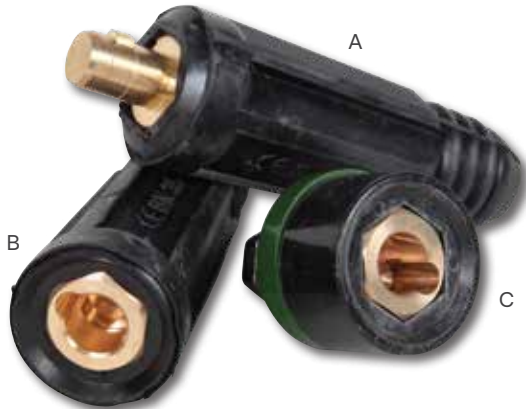


Part No.	Description	Ref
WC-06232	Earth Lead Assembly 280A	A
WC-06233	Work Lead Assembly 280A	B

CABLE CONNECTORS

Dinse Style

- Common Dinse style Twist-lock connector



Part No.	Description	Type	Ref
P6-1025MC	"10-25"	Male	A
P6-1025FC	Suit cable up to 25mm ²	Female	B
P6-1025FP	Ø9mm male pin	Panel-Mount Female	C
P6-3550MC	"35-50"	Male	A
P6-3550FC	Suit cable up to 70mm ²	Female	B
P6-3550FP	Ø13mm male pin	Panel-Mount Female	C

CABLE JOINERS

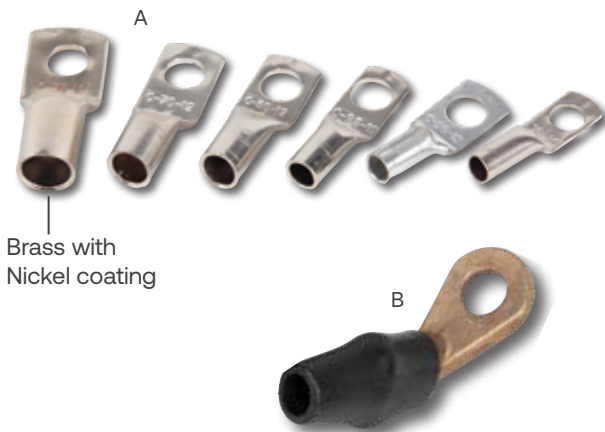
500 Amp

- Commonly used on large engine-driven welders
- Compatible with other common brands



Part No.	Description	Colour	Suit Cable Size
WC-01499	Standard Male/female Set	Blue	Up to 70mm ²
WC-01493	Standard Female Only		
WC-01495	Standard Male Only		
WC-01867	Male/female Set	Red	50-95mm ²

CABLE LUGS



Brass with Nickel coating

Part No	Type	Ref	Suit Cable Size	Terminal Hole	Unit
P6-CL1610/2	Crimp or Solder Fit 16mm ² - Hole 10mm	A	16mm ²	10mm	Pk2
P6-CL2512/2			25mm ²	12mm	
P6-CL3512/2			35mm ²	12mm	
P6-CL5012/2			50mm ²	12mm	
P6-CL7012/2			70mm ²	12mm	
P6-CL9512/2			95mm ²	12mm	
P6-FL300	Brass Re-Usable	B	50mm ²	13mm	Each

WELDING CABLE

- Premium quality
- Double insulated
- High flexibility
- Ideal for welding lead sets & battery charging booster lead sets



Part No.	Description	Unit
6-WC16/100	16mm ² (170 Amp@30%)	Roll 100m
6-WC25/100	25mm ² (240 Amp@30%)	Roll 100m
6-WC35/100	35mm ² (310 Amp@30%)	Roll 100m
6-WC50/100	50mm ² (410 Amp@30%)	Roll 100m

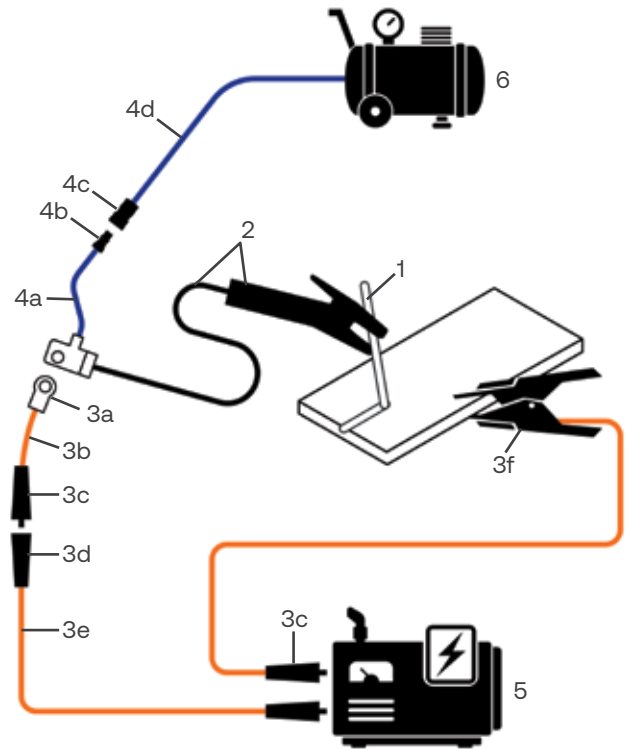
PROMAX K4

Gouging Torch

- Robust, dependable design
- 800 amp capacity
- Highly efficient metal removal, defect repairs, crack removal, edge preparation, etc
- Use with gouging carbon rods + DC power source + compressed air
- Use with 5mm - 13mm gouging carbons



Gouging Torch Typical Set Up



Part No.	Description
6-K4GT	Torch Complete with 2m Cable

Component	Comments
1 Gouging Carbon Rod	See page 54
2 Gouging Torch & Cable	Weldclass part no. 6-K4GT
3a Cable Lug	Attaches to gouging torch cable terminal. See page 60.
3b Short Length of Welding Cable	Typically <0.5m. Remains attached to gouging torch to allow fast disconnection.
3c Cable Joiner Male	500A Cable Joiners commonly used, see page 60.
3d Cable Joiner Female	Note connectors to welding machine may vary.
3e Long Length of Welding Cable	Length as per user preference (typically 10m+) Cable size 35-50mm ² or more, depending on machine output and/or gouging capacity required.
3f Earth Clamp	See pages 58-59
4a Short Length of Air Hose	10mm ID. Attaches to nipple on gouging torch terminal. Remains attached to gouging torch to allow fast disconnection.
4b Male Air Coupling	Type as per user preference (eg Nitto style).
4c Female Air Coupling	
4d Long Length of Air Hose	
5 Welding Machine / Power Source	Minimum 300A output is required for gouging. Engine-drive welding machines are often used.
6 Air Compressor	Compressor size depends on gouging rod size & application, typically 20-50 CFM.



ENGINEERS CHALK

- Resists breakage & powdering - No wasting time with chalk that doesn't perform
- Consistently Top Quality - Expect the same quality every time
- Cost effective Non-permanent marking



Part No.	Description
6-EC7510	75 x 10 x 10mm Square -50 pcs/box
6-EC755	75 x 10 x 5mm Split -100 pcs/box
6-EC125	125 x 12 x 5mm Split -144 pcs/box (suit dispenser)
P6-ECD	Dispenser suits 6-EC125 Chalk

WELDERS PENCILS

- Superior to chalk: Won't rub or burn off
- Designed to mark in all conditions, even oily, rusty or wet surfaces
- Highly visible marks remain visible during cutting or welding
- Perfect for layout marking prior to cutting / welding / fitting
- Marks: Mild steel and most metals



Part No.	Description	Box Qty
ML-96101	Silver Streak Pencil	12
ML-96100	Red Riter Pencil	12

MARKAL® PAINT-RITER+ LOW CORROSION

Paint Pens

- Formerly "Pro-Line HP"
- Unsurpassed writing on challenging surfaces: Oily, Damp, Rusty, Coated & more
- Low-Chloride / Low-Corrosion Formula = Safe for use on stainless steel, alloys and other special metals and will not contribute to unwanted corrosion, degradation, or pitting from use
- Highly visible, extremely durable permanent paint that dries quickly and resists wearing or fading
- Made in USA
- ClipGrip Knurled Cap = Easy removal when wearing gloves or with greasy hands, will not roll on flat surfaces
- Marking Temp Range: -46°C to 66°C
- Industries: Metal Fabrication, Oil/Gas, Power/Energy, Shipbuilding, Aerospace, Nuclear
- Marks On: All metals, masonry, plastic, glass, ceramic, rubber & more
- 3mm medium bullet tip



Part No.	Description	Box Qty	Carton Qty
ML-96960	White	12	48
ML-96961	Yellow	12	48
ML-96963	Black	12	48
ML-96962	Red	12	48
ML-96965	Blue	12	48
ML-96966	Green	12	48
ML-96830	Pink	12	48

PAINT PENS

Carded

- Real paint with valve-actuated tip
- Individually Packaged / Carded for low-volume use
- Fast-drying permanent marks on all surfaces



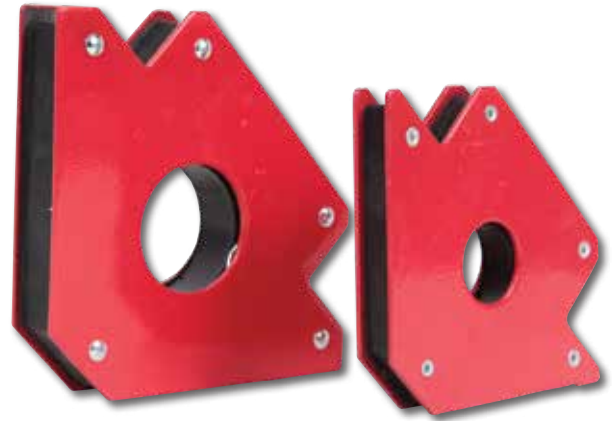
Part No.	Description
P6-PMB	Black Valve-Action (Carded)
P6-PMW	White Valve-Action (Carded)
P6-PMY	Yellow Valve-Action (Carded)

RED ARROW MAGNETS

Promax MG10 Series



- 90 and 45 degree angle holding positions
- Assists positioning of metal plates, brackets, etc when welding



Part No.	Description
P6-AMH4	Promax MG14 112 x 112mm
P6-AMH5	Promax MG15 135 x 135mm

MINI MAGNETS

Promax MG12



- Low profile, height 60mm
- Ideal for holding work pieces at multiple points
- Max pull force of approx 12kg
- Aluminium clad enclosure for easy cleaning



Part No.	Description
WC-01875	2-Pack
WC-01876	6-Pack

ON-OFF MAGNETS

Promax MG20 Series



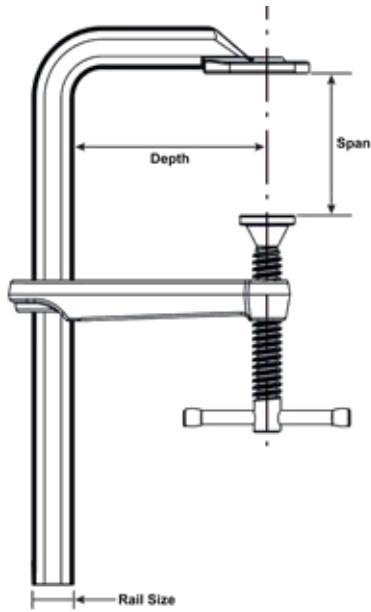
- On-off switch allows fast and safe positioning and removal
- Turn magnet Off or at the mid-point when setting up, turn On when in final position
- Ideal for flat, round and square steel profiles
- Easy to clean, simply turn off and wipe



Part No.	Description
WC-01885	MG22 110x95x25mm 90/45° max pull force approx 35-40kg
WC-01886	MG26 150x130x35mm 90°, 45° & 60/30° Multi-Angle, max pull force approx 65-70kg

PROMAX FHD F-CLAMPS

General Purpose



Threaded, Removable Stopper

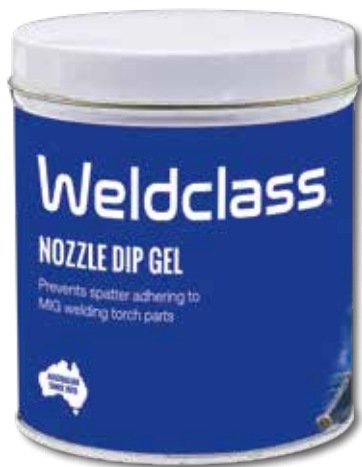
Allows arm removal for confined spaces or larger objects

Part No.	Description
WC-01870	100mm Span x 80mm Depth (16x8mm Rail)
WC-01871	200mm Span x 80mm Depth (16x8mm Rail)
WC-01872	300mm Span x 120mm Depth (25x12mm Rail)
WC-01873	400mm Span x 180mm Depth (25x12mm Rail)
WC-01874	500mm Span x 120mm Depth (25x12mm Rail)

ANTI-SPATTER

Nozzle Dip Gel

- Advanced non-toxic gel formula
- 300g metal tin
- Helps maintain optimum gas coverage
- Prevents spatter adhering to MIG torch parts



Part No.	Description
WC-06465	300g Metal Tin

ANTI-SPATTER FLUID

Concentrate

- Designed to stop spatter adhering to metal surfaces
- Water based & Non-toxic
- Paintable and anti-rust
- Concentrate can be diluted 1:1 with water



Part No.	Description
WC-06096	500ml spray pack
WC-06097	5L Container Concentrate
WC-06098	20L Container Concentrate

ELECTRODE DRYING OVEN

Portable 5-10kg Capacity

- Keeps electrodes moisture-free for optimum weld quality and electrode performance
- Round/Cylindrical chamber keeps electrodes in better condition & avoids flux chipping, unlike square shaped ovens where electrodes tend to roll from one corner to another and are more readily damaged
- Lightweight - less than 5kg (unloaded) = Reduced strain on operator
- Variable temperature 50-200°C
- Commonly used with Low-Hydrogen electrodes, so that low-hydrogen status is not compromised through moisture contamination
- Suitable for all types of electrodes



Part No.	Description
WC-01550	Capacity: Up to 10kg

CHIPPING HAMMER

- Spring handle
- Hardened steel head



Part No.	Description
6-SHCH	Spring Handle

MIG PLIERS

- Multi purpose plier ideal for use when mig welding
- 4 in 1: Wire cutting, nozzle and tip removal, nozzle cleaning & light hammering



Part No.	Description
P6-MPLY	MIG Pliers

CENTERING HEADS

Contour Curv-O-Mark

- Used most often for finding top dead center or bottom dead center on pipe
- Also used to mark the location of other angle points



Part No.	Description
KC-J1879	Standard No. 6 100mm
KC-J1880	Jumbo No. 7 200mm

WRAP-A-ROUNDS

Contour Curv-O-Mark

- Inexpensive tool for marking straight lines around pipe, or for use as a straight edge
- Printed with scale, pitch chart, tangent chart and other useful markings
- Withstands service temperature of up to 180°C



Part No.	Description	Wrap Size	Suit Pipe Dia.
KC-J1858	164B Medium	100x1220mm	Up to 320mm
KC-J1859	176B Large	100x1830mm	Up to 480mm
KC-J1860	177B XL	125x2130mm	Up to 560mm
KC-J1861	179B XXL	125x2740mm	Up to 720mm

DIAL ANGLE FLANGE LEVEL

Contour Curv-O-Mark

- Versatile tool that can be used as a dial degree utility level or, with attachments, for two-holing flange alignment.
- Fitted with a threaded, self aligning conical spacer and conical nut and bolt units for fastening the level to a pipe flange



Part No.	Description
KC-J1891	Dial Angle Flange Level No. 20

UNIVERSAL LEVEL (MAGNETIC)

Contour Curv-O-Mark

- Valuable multi-purpose tool for assisting in a range of pipefitting tasks
- Adjustable 360° protractor-dial level allows use in any position
- Magnetic



Part No.	Description
KC-J1904	Universal Level No. 33

CONTOUR MARKERS

Contour Curv-O-Mark

- Compact, time-saving tool used for layout marking of pipe and structural steel joints.
- Laterals at any angle, tees, wyes, crosses, elbows-any type or size of joint can be quickly and precisely laid out



Part No.	Description
KC-J1874	Standard No. 1
KC-J1877	Jumbo No. 4

CONTOUR PRO-MAG LEVEL

Contour Curv-O-Mark

- Lightweight, easy to use tool for determining and setting up angles
- Ideal for pipefitters and welders
- Magnetic
- 360° adjustable dial level (DSL) with two 90° quadrants graduated in 2-1/2-degree increments
- Cast in are tables used to convert degree-of-angle to rise-in-inches-per-foot or millimeters-per meter



Part No.	Description
KC-J1881	Pro-Mag Level No. 8