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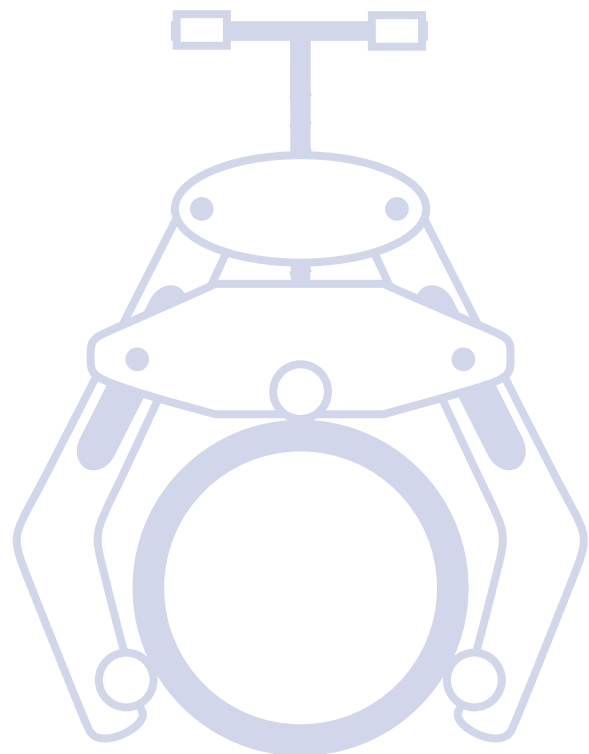
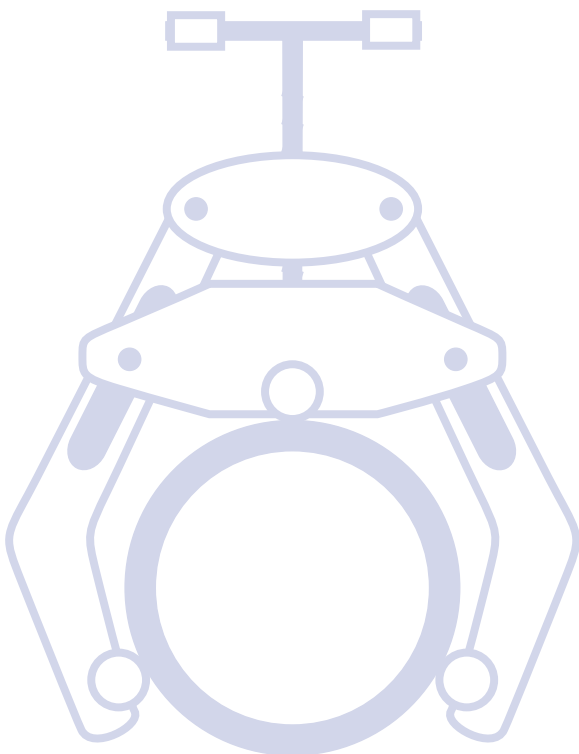


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WELDING TOOLS



WELDING TOOLS

Ceramic backing material VB 8061



60 cm ceramic backing material VB 8061 on self-adhesive aluminium tape. Material is 27 mm wide, 8 mm thick. Round groove 12 mm wide and 1.2 mm deep.

Product nr	Description	Packing
29.08.06100	VB 8061.	18m

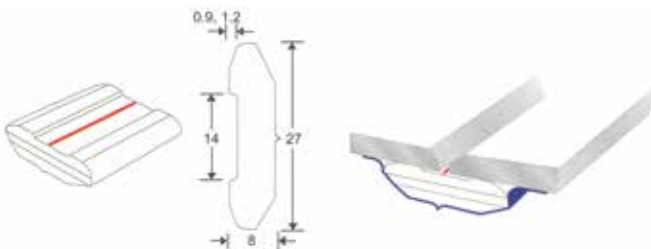
Ceramic backing material VB 8061-3



60 cm ceramic backing material VB 8061-3 on self-adhesive aluminium tape. Material is 27 mm wide, 8.6 mm thick. Round groove 10 mm wide and 0.7 mm deep.

Product nr	Description	Packing
29.08.06130	VB 8061-3.	18m

Ceramic backing material VB 8061-5



60 cm ceramic backing material VB 8061-5 on self-adhesive aluminium tape. Material is 27 mm wide, 8.0 mm thick. Round groove 0,9 mm wide and 1,2 mm deep.

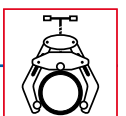
Product nr	Description	Packing
29.08.06150	VB 8061-5, groove 0,9 mm.	18 m
29.08.06152	VB 8061-5, groove 1,2 mm.	18 m

Ceramic backing material VB 8063-A



60 cm ceramic backing material VB 8063-A on self-adhesive aluminium tape. Round version.

Product nr	Description	Packing
29.08.06307	VB 8063-A, Ø 7 mm.	24m
29.08.06310	VB 8063-A, Ø 10 mm.	24m
29.08.06312	VB 8063-A, Ø 12 mm.	18
29.08.06315	VB 8063-A, Ø 15 mm.	12



WELDING TOOLS

Ceramic backing material VB 8064



60 cm ceramic backing material VB 8064 on self-adhesive aluminium tape. Triangle shape, with 30, 60 and 90 degrees angle, longest side is 18 mm.

Product nr	Description	Packing
29.08.06400	VB 8064.	18m

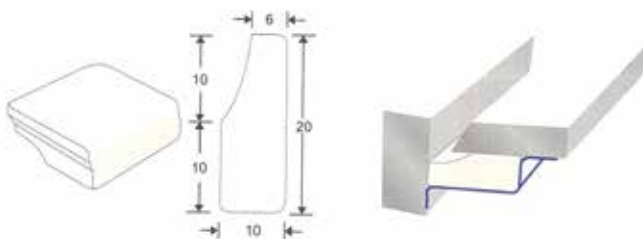
Ceramic backing material VB 8067



Ceramic backing material VB 8067 on self-adhesive aluminium tape. Material is 27 mm wide, 8 mm thick. Round groove 12 mm wide and 1.2 mm deep. Consists of 8 parts that form together a full circle.

Product nr	Description	Packing
29.08.06710	VB 8067, radius 100, pieces per radius.	1/25
29.08.06715	VB 8067, radius 150, 8 pieces per radius.	1/25
29.08.06717	VB 8067, radius 172, 8 pieces per radius.	1/25
29.08.06720	VB 8067, radius 200, 8 pieces per radius.	1/25
29.08.06730	VB 8067, radius 250, 8 pieces per radius.	1/25
29.08.06730	VB 8067, radius 300, 8 pieces per radius.	1/25

Ceramic backing material VB 8071



60 cm ceramic backing material VB 8071 on self-adhesive aluminium tape. Material is 20 mm wide, 10 mm thick. Round groove 10 mm wide and 4 mm deep.

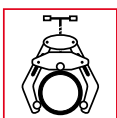
Product nr	Description	Packing
29.08.08071	VB 8071.	12

Magnetic strip



Magnetic strip for mounting ceramic backing material, size 250x50x3 mm.

Product nr	Description	Packing
29.08.29500	Magnetic strip.	1



WELDING TOOLS

Fiback™ Weld Backing Tape



Fiback™ Aluminium backing tape with fiberglass center, 63 mm x 12.5 m.

Width 2,5" (64 mm), length 41' (12,5 meter).

Width Weld Backing Tape 1 1/8" (28,5mm).

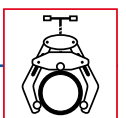
Width 4" (102mm), length 41' (12,5 meter).

Width Weld Backing Tape 1,5" (38mm).

Benefits:

- Reduces setup time.
- Eliminates/minimizes need for back purging.
- Reduces post-weld grinding.
- Cuts down on post-weld clean up.
- Increases weld productivity, reduces costs.
- Heat Resistant (Adhesive 260°C, Aluminum tape 593°C, Fiberglass strip 550°C).
- For application up to 500/600 Amps.

Product nr	Description	Packing
29.02.40505	Weld Backing Tape 2.5", length 12.5 m.	1/5
29.08.06100	Weld Backing Tape 4", length 12.5 m.	1/5
29.02.40200	Aluminium backing tape 100mm, length 50 m	1/5



Oxygen analyser



The OX-100X self-calibrating weld monitor accurately measures oxygen concentration in purged tubing and high purity weldments, ensuring a high quality finish. The OX-100X is ideally suited for high purity welding where it is paramount to displace oxygen before purging. Constant monitoring of the oxygen level is necessary until it is ascertained that the oxygen has been evacuated to 0.01% to enable the commencement of welding to prevent oxidation, discoloration and coking. Stainless steel and other alloys oxidize and discolor in the presence of oxygen. The purge monitor will measure traces of oxygen above 0.01% (100 ppm) being exhausted by the purge gas so the operator knows when a safe level to begin welding has been achieved.

The OX-100X self-calibrating weld monitor accurately measures oxygen concentration in purged tubing and high purity weldments, ensuring a high quality finish. The OX™ -100X is a durable, battery powered, self-calibrating Oxygen Weld Monitor. The OX-100X accurately measures oxygen concentration with 0.01% (100 ppm) resolution and can be used in MIG and TIG welding. The OX-100X Monitor's internal pump draws a sample and its analyzer quickly provides an easy-to-read digital LED display. Designed for use in high purity welding applications in the field, fabrication shop or construction site, the versatile OX-100X is equally suited for oxygen analysis on the production floor, in research labs or for combustion tuning.

The OX-100X Kit includes the necessary accessories required to operate your Oxygen Weld Monitor all neatly stored in a polycarbonate carrying case. This lifetime guaranteed case is airtight, water proof and impact resistant, offering superior protection for your high purity welding monitor. The OX-100X Kit includes the OX-100X Weld Monitor and Oxygen Sensor, a protective tool belt pouch, four AA batteries, and a Phillips head screw driver, Operations Manual and Quick Instruction Card. The OX-100X Kit also features a stainless steel probe with 5 feet (1.5 m) neoprene tubing extension for remote oxygen concentration measurement.

Product nr	Description	Packing
29.02.00100	Oxygen analyser OX-100X.	1/1

WT aluminium pipe clamps



WT pipeclamp for the optimal positioning of pipes for welding. Made of aluminium. WT pipeclamp is lightweight and has good grip on pipes with an outside diameter up to 355 mm. For pipe-pipe and pipe-fitting welding.

Product nr	Description	Packing
29.04.00064	For pipe diameter 1.0 - 2.5" (25 - 64 mm), weight 0.6 kg.	1
29.04.00168	For pipe diameter 2.5 - 6.5" (64 - 165 mm), weight 2.4 kg.	1
29.04.00355	For pipe diameter 6.0 - 14.0" (127 - 355 mm), weight 7.1 kg.	1

