

17 WELDING

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WELDING ANTI-SPATTER SPRAY



Art. No. 893.1021 389 g

Ecologically friendly welding protection spray, prevents the welding injector and the weld tip from tacking to the work surface

- Environmentally safe
- Silicone free, therefore will not affect lacquer, galvanizing, chrome plating, etc.
- Protects the work piece as well as the welding torch nozzle against adhesion of weld material
- The spray is an additional corrosion protector
- Colour: Transparent

PROTECTIVE WELDING SPRAY



This Protective Welding Paste and Gel are used in the prevention of heat transfer on any metal from one point to another.

Features:

- Recommended for use on any metal, to prevent heat transfer between contact points.
- Provides temporary fire retardant properties.
- Hours of protection for materials compromised during welding or soldering.
- Stop heat from travelling down the pipe.
- Used as a thermal block to stop heat from travelling to unwanted areas (ie. Valves).
- Protects painted surfaces from damage during soldering, brazing or welding.
- Non-Corrosive.
- Non-Flammable.
- Non-Toxic.
- 100% Biodegradable.

Applications:

HVAC (Heating, Ventilation, Air Conditioning) & Plumbing Industry

- When installing plumbing or HVAC valves apply Protective welding paste between the valve and the area to be heated. This will significantly reduce or stop heat from reaching the valve thereby protecting the seals
- Protect painted surfaces from heat damage while soldering joints
- Protect wood, sheetrock, wires, insulation (all types), etc. virtually any surface from heat related damage caused by torch heat during soldering, brazing or even welding.

Welding Industry

- Apply protective welding paste on each side of the weld area to reduce heat transfer, discoloration & distortion on lightweight metal
- Protect adjacent surfaces to the weld area from fires and heat related damage

Automotive Industry

- Protect painted surfaces from heat related damage or damage from weld spatter.
- Apply to finished surfaces (ie. Painted metal surfaces, plastic, cloth, vinyl, etc.) to protect from heat of torch or weld spatter
- Apply in the following areas: CV Boots, Muffler / Exhaust Work, Under the Dash Wiring, Heavy Truck Industry and in the Body Shop.

Note: Protective Welding Paste is a thicker version of the Spray Gel and provides added protection from higher temperatures. The Protective Welding Paste temperature resistance can be as high as 7500°F or 4148°C.

Description	Contents/Weight	Art. No.
Protective Welding Spray (Gel)	946 mL	893.7402

MICRO-GRIP WELDING CLAMP



Art. No. 714.0932

Small grip pliers with toggle joint clamping system

- Adjustable toggle joint clamp, jaw width 0-12 mm
- Always guarantees highest clamping force in extremely small space
- Compact design (overall length 92 mm) and low weight of 120 g
- Handy, practical and universally usable
- Advantage through use of high-strength aluminum
- Easy handling, resistant against welding splashes, suitable for aluminum repairs

WELDING RODS



Size	Rec. Amperable	Art. No.	P. Qty.
3/32"	20-75	987.0332	1 = 10 lbs.
1/8"	75-130	987.018	

E7018 AC Welding Electrode

- Low-hydrogen type welding electrode
- Optimum characteristics when used with an AC power source
- Very easy to strike and has an extremely stable arc giving it excellent operator appeal
- Welds exceptionally well on small, utility-type welders
- All position rod for AC or DC reverse polarity current

OXY-ACETYLENE LIGHTER



Recommended:
Replacement Flint 5-pk.
Art. No. 984.12238
P.Qty: 1



Art. No. 984.12237 Qty. 1

- Lightweight
- Dependable
- Large round file and hood
- Length: 19 cm (7 1/2")

SPRING HANDLE CHIPPING HAMMER



Art. No. 984.12111 Qty. 1

- For slag removal
- Cross chisel hammer has head the opposite of the straight head
- Metal spring handle
- Length: 27 cm (10 1/2")
- Head length: 16 cm (6 1/4")
- Weight: 0.45 kg (1 lb)

FIXING CLAMP SET



Art. No. 965.74417

For quick and easy fixing of sheet metal for welding or bonding

Quick fastening and loosening of clamps

Enormous time savings in comparison to impact or screw clamps.

Most economical alternative to conventional vise-grip pliers

Lowest purchasing cost.

Large clamping range in comparison to clamp size

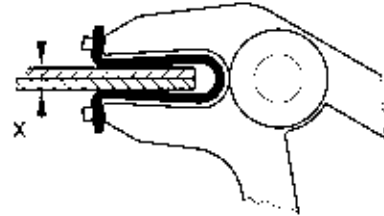
Owing to their small size (corresponding to a door seal), gap dimensions can be set without effort.

No cumbersome loosening or opening of clamps

Readjustment of sheet metal possible at any time without problem.

The special angled shape of the pliers allows universal use of the clamps

Use clamps in tight spaces, such as trunk edges, hatchback, door columns, triangular windows, etc.



Contents:

Description and contents of set	Sheet metal thickness in mm	Art. No.	P. Qty.
8 fixing clamps	0 - 2.5	713.744025	5
8 fixing clamps	2.5 - 5	713.744050	

Instructions for use:



1. Insert the fixing clamp into the special pliers and open the clamp.



2. Slide the clamp over the sheet metal edges to be joined and release the pliers.



3. The powerful force of the fixing clamp keeps the clamped sheet metal in place. To remove the fixing clamp, slide the pliers over it and open the clamp.

WELDING BLANKET



Art. No. 984.100 Qty. 1

- 96.5 x 61 cm (38" x 24") weld-o-glass blanket
- Made of 32 oz. red fibreglass, silicone coated
- 3/4" hem and 3" bottom pocket sewn
- Offers spark + molten protection