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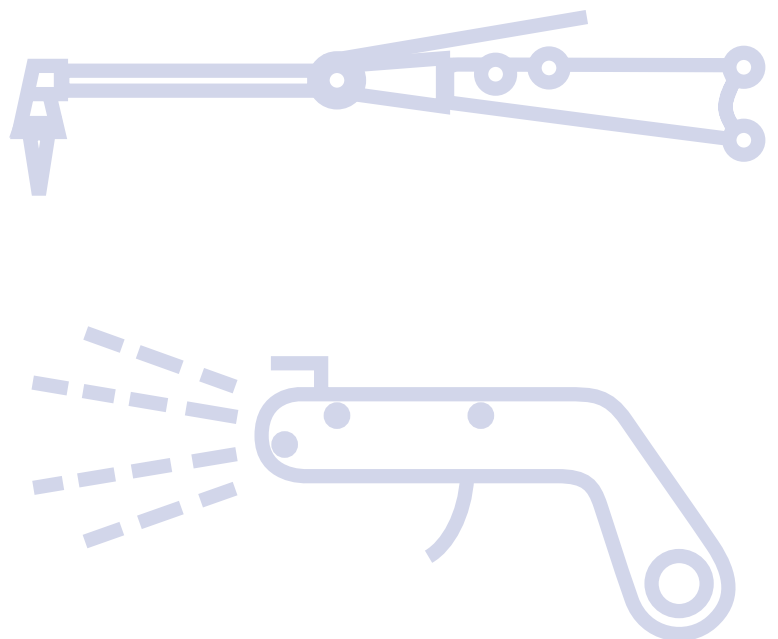
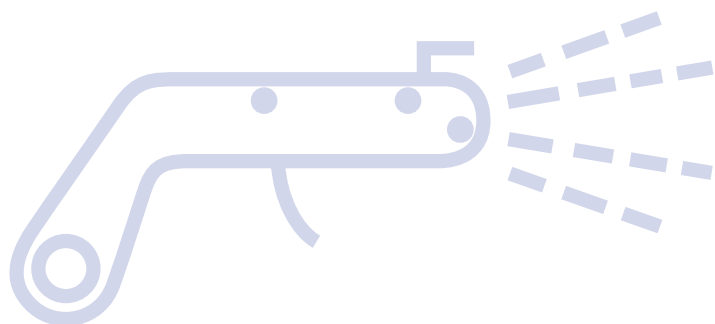
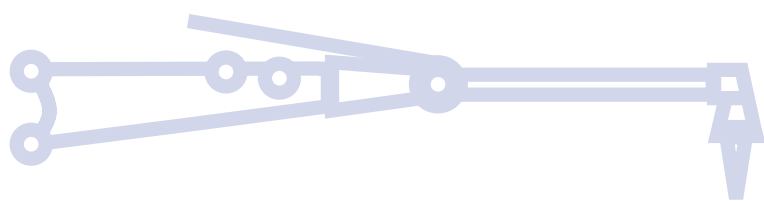


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AUTOGENOUS WELDING PRODUCTS

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AUTOGENOUS WELDING PRODUCTS

Optiweld Smooth-Cutter



Manual Smooth-Cutter, length 500 mm, complete with 2 hose connection stems (6 and 9.5 mm) and 2 hose connection nuts (3/8" left and right).

For acetylene, propane and tetrene. The mixing in the nozzle guarantees a long lifetime and optimal security of the smooth cutter.

Other lengths and configurations available on request.

EN ISO 5172

Product nr	Description	Packing
08.60.00025	Optiweld Smooth-Cutter 90°, 500 mm.	1/1
08.60.00525	Optiweld Smooth-Cutter 105°, 900 mm.	1/1

Optiweld Smooth-cutter spare parts



Repair kit for replacing the oxygen or gas.

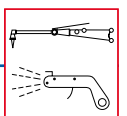
Product nr	Description	Packing
08.61.00505	Optiweld nut	1/10
08.61.00510	Needle valve manual Smooth-Cutter, for gas.	1/10
08.61.00520	Needle valve manual Smooth-Cutter, for oxygen.	1/10

Optiweld cutting tips Acetylene ANME

Cutting tips Acetylene ANME.



Product nr	Description	Packing
08.47.25100	3-10 mm.	1/10
08.47.25110	10-25 mm.	1/10
08.47.25120	25-75 mm.	1/10
08.47.25130	75-125 mm.	1/10
08.47.25140	100-200 mm.	1/10
08.47.25150	200-300 mm.	1/10



AUTOGENOUS WELDING PRODUCTS

Optiweld cutting tips Propane PNME 9-L

Cutting tips propane PNME 9-L.

Cutting tips for propane utilization. Outer piece chromed copper. Brass inner piece with 9 splines.



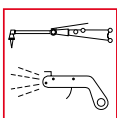
Product nr	Description	Packing
08.47.30219	3-10 mm.	1/10
08.47.30220	10-25 mm.	1/10
08.47.30221	25-75 mm.	1/10
08.47.30222	75-125 mm.	1/10
08.47.30223	125-175 mm.	1/10
08.47.30225	250-300 mm.	1/10

Hercules reducing valves liter

High quality reducing valves ensure a steady pressure. Reproduction in liter-min.



Product nr	Description	L/min	Packing
08.51.58505	Reducing valve Argon M70.	0-32	1/1
08.51.58515	Reducing valve Purge gas M70.	0-32	1/1
08.51.58525	Reducing valve CO2 M70.	0-32	1/1
08.51.58540	Reducing valve Argon	0-30	1/1



AUTOGENOUS WELDING PRODUCTS

Hercules reducing valves Bar

High quality reducing valves ensure a steady pressure.



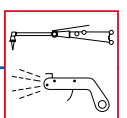
Product nr	Description	Bar	Packing
08.51.58590	Reducing valve. CO2 M70.	0 - 10	1/1
08.51.58605	Reducing valve. Acetylene M70.	0 - 1,5	1/1
08.51.58700	Reducing valve. Oxygen M70.	0 - 10	1/1

Manometer cover

Rubber sealing ring protects the manometer.



Product nr	Description	Packing
08.51.58410	Manometer cover, blue, Ø63.	1/10
08.51.58411	Manometer cover, red, Ø63.	1/10
08.51.58412	Manometer cover, grey, Ø63.	1/10
08.51.58413	Manometer cover, green, Ø63.	1/10



AUTOGENOUS WELDING PRODUCTS

Witt Flashback arrestors Type RF 53N



WITT RF Flashback arrestors for reliable protection against reverse gas flow and flashbacks.

- A large surface area flame arrestor FA of stainless steel construction extinguishes any dangerous flashback entering the device in any direction.
- A temperature sensitive cut-off valve TV extinguishes sustained flashbacks long before the internal temperature of the arrestors reaches a dangerous level.
- A spring loaded non-return valve NV prevents slow or sudden reverse gas flow from forming explosive mixtures in the gas supply.
- A filter at the gas inlet protects the arrestor against dirt contamination, extending the service life.

EN 730 / ISO 5175-1

Product nr	Description	Packing
08.51.58630	Flasback arrestor acetylene 3/8" L.	1/10
08.51.58631	Flasback arrestor oxygen 1/4" R.	1/10
08.51.58632	Flasback arrestor oxygen 3/8"R.	1/10

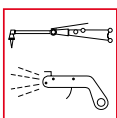
CAV NKDT quick connector



Albeda-compatible quick connector.

Complete with connecting tulle.

Product nr	Description	Packing
08.48.06050	Quick connector gas 3/8"L inw., 6/8 mm.	1/5
08.48.06051	Quick connector oxygen 1/4"R inw., 6 mm.	1/5
08.48.06052	Quick connector oxygen 3/8"R inw., 6 mm.	1/5



AUTOGENOUS WELDING PRODUCTS

Soudaflex oxygen hose



Oxygen hose, ribbed, colour blue.

Operating pressure 20 bar, inner diameter 6.3 mm, thickness 3.5 mm.

ISO 3821

Product nr	Description	Inner diameter	Outer diameter	Packing
08.40.24000	Oxygen hose blue	6.3 mm	13.3 mm	50
08.40.24025	Oxygen hose blue	8 mm	15 mm	100

Soudaflex autogenous hose



Autogenous hose, ribbed, colour red.

Operating pressure 20 bar, inner diameter 6.3 or 9.0 mm, thickness 3.5 mm.

ISO 3821

Product nr	Description	Inner diameter	Outer diameter	Packing
08.40.24001	Autogenous hose red	9.0 mm	16 mm	50
08.40.24020	Autogenous hose red	6.3 mm	13.3 mm	100
08.40.24026	Autogenous hose red	8 mm	15 mm	100

Soudaflex propane hose



Propane hose, smooth, colour orange.

Operating pressure 20 bar, inner diameter 8 mm, thickness 3.5 mm.

ISO 3821

Product nr	Description	Inner diameter	Outer diameter	Packing
08.40.24003	Propane hose	8 mm	15 mm	50

Soudaflex twin hose



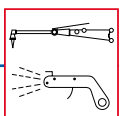
Twin hose, smooth, colour blue/red.

Operating pressure 20 bar, inner diameter blue 6.3 mm, red 9.5 mm. Thickness blue 5.0 mm, red 3.5 mm.

Also available as a set of 20 meter, with cap nuts and double nipples.

ISO 3821

Product nr	Description	Inner red	Inner blue	Outer red-blue	Packing
08.40.24004	1/4 x 1/4 (6.3 x 6.3 mm).	6.3 mm	6.3 mm	13 mm	50
08.40.24005	1/4 x 3/8 (6.3 x 9.5 mm).	9.5 mm	6.3 mm	16 mm	50
08.40.24006	3/8 x 3/8 (9.5 x 9.5 mm).	9.5 mm	9.5 mm	16 mm	40



AUTOGENOUS WELDING PRODUCTS

Twin hose set



Twin hose, smooth, colour blue/red.

Operating pressure 20 bar, inner diameter blue 6.3 mm, red 9.5 mm. Thickness blue 5.0 mm, red 3.5 mm.

Available as a set of 20 meter, with cap nuts and double nipples.

ISO 3821

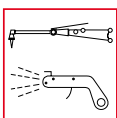
Product nr	Description	Packing
08.40.00001	1/4 x 1/4 (6.3 x 6.3 mm), set of 20 meter.	1/1
08.40.00002	3/8 x 3/8 (9.5 x 9.5 mm), set of 20 meter.	1/1

Compressed air hose, transparent PVC



Compressed air hose, transparent PVC with operating pressure 16 bar, thickness 3.0 mm.

Product nr	Description	Packing
08.40.24110	8 x 14 mm.	50
08.40.24112	6 x 12 mm.	50
08.40.24114	10 x 16 mm.	50



AUTOGENOUS WELDING PRODUCTS

Hose connectors



Durable hose connectors.

Product nr	Description	Packing
08.42.24200	Hose connectors oxygen 6 x 72 mm.	1/10
08.42.24201	Hose connectors gas 8 x 72 mm.	1/10
08.42.24220	Hose connectors 11 x 72 mm.	1/10
08.42.24240	Hose connectors 16 x 72 mm.	1/10
08.42.24250	Hose connectors 20 x 92 mm.	1/10

Connection nuts and stems



Connection nuts and hose stems for reducing valves and handles.

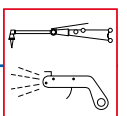
Product nr	Description	Packing
08.48.58048	Connection nut acetylene 3/8" L.	1/5
08.48.58050	Connection nut 3/8" R.	1/5
08.48.58111	Hose connection stem 1/4" x 6 mm.	1/10
08.48.58112	Hose connection stem 3/8" x 6 mm.	1/10
08.48.58113	Hose connection stem 3/8" x 8 mm.	1/10
08.51.58650	Set connection nut 3/8" R with oxygen hose connector 6 mm Ø.	1/10

Double hose clamps



Double hose clamps, made of impact-resistant plastic or metal.

Product nr	Description	Picture	Diameter	Packing
08.41.24300	Synthetic double hose clamp, impact resistant quality.	1	16 mm	1/100
08.41.24310	Metal double hose clamp.	2	16 mm	1/100/300
08.41.24320	Metal double hose clamp, flat.	3	16 mm	1/1000



AUTOGENOUS WELDING PRODUCTS

YDS hose clamp type W2



Robust worm hose clamp in several sizes. Material: RVS 430 with a screw of electrolytically galvanized steel.

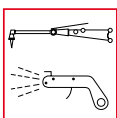
Product nr	Description	Packing
08.41.24008	YDS worm drive hose clamp 8-12mm x 9mm.	100
08.41.24011	YDS worm drive hose clamp 10-16mm x 9mm.	100
08.41.24013	YDS worm drive hose clamp 12-20mm x 9mm.	100
08.41.24015	YDS worm drive hose clamp 16-25mm x 12mm.	100
08.41.24019	YDS worm drive hose clamp 20-32mm x 12mm.	100
08.41.24022	YDS worm drive hose clamp 25-40mm x 12mm.	100
08.41.24026	YDS worm drive hose clamp 32-50mm x 12mm.	100
08.41.24032	YDS worm drive hose clamp 40-60mm x 12mm.	100
08.41.24038	YDS worm drive hose clamp 50-70mm x 12mm.	100
08.41.24044	YDS worm drive hose clamp 60-80mm x 12mm.	100
08.41.24051	YDS worm drive hose clamp 70-90mm x 12mm.	50
08.41.24058	YDS worm drive hose clamp 80-100mm x 12mm.	50
08.41.24068	YDS worm drive hose clamp 90-110mm x 12mm.	50
08.41.24077	YDS worm drive hose clamp 100-120mm x 12mm.	50
08.41.24087	YDS worm drive hose clamp 110-130mm x 12mm.	50
08.41.24104	YDS worm drive hose clamp 120-140mm x 12mm.	50

YDS hose clamp type W4



Robust worm hose clamp in several sizes. Material: complete stainless steel RVS 304.

Product nr	Description	Packing
08.41.23008	YDS worm drive hose clamp 8-12mm x 9mm.	100
08.41.23010	YDS worm drive hose clamp 10-16mm x 9mm.	100
08.41.23012	YDS worm drive hose clamp 12-20mm x 9mm.	100
08.41.23016	YDS worm drive hose clamp 16-25mm x 12mm.	100
08.41.23020	YDS worm drive hose clamp 20-32mm x 12mm.	100
08.41.23025	YDS worm drive hose clamp 25-40mm x 12mm.	100
08.41.23032	YDS worm drive hose clamp 32-50mm x 12mm.	100
08.41.23040	YDS worm drive hose clamp 40-60mm x 12mm.	100
08.41.23050	YDS worm drive hose clamp 50-70mm x 12mm.	100
08.41.23060	YDS worm drive hose clamp 60-80mm x 12mm.	100
08.41.23070	YDS worm drive hose clamp 70-90mm x 12mm.	50
08.41.23080	YDS worm drive hose clamp 80-100mm x 12mm.	50
08.41.23090	YDS worm drive hose clamp 90-110mm x 12mm.	50
08.41.23100	YDS worm drive hose clamp 100-120mm x 12mm.	50
08.41.23110	YDS worm drive hose clamp 110-130mm x 12mm.	50
08.41.23120	YDS worm drive hose clamp 120-140mm x 12mm.	50



AUTOGENOUS WELDING PRODUCTS

Shurlite USA flint lighter



The Shurlite lighter is a patented American quality product. The product is reliable, userfriendly and economical in use. The heavy duty spring, large cup, extra large file and special flints result in an optimal lighting of your torch.

Flints, made of high quality steel, minimum of 2000 sparks.

Product nr	Description	Packing
08.44.24500	Lighter Shurlite USA.	1/10/100
08.44.24510	Flints for lighter, 5 pieces in plastic holder.	200

Weldsafe cup lighter



Round cup lighter. Can be used for less intensive applications.

Product nr	Description	Packing
08.44.24505	Lighter circular type, 3mm.	1/200
08.44.24515	Flints for circular lighter, diameter 3 mm.	25/500

Shurlite Triple flint lighter



Triple flint is a high quality cup lighter with 3 flints, which allows for 3 times the time of usage. A simple rotation puts the next flint in place, which optimizes the use of the triple flint.

Product nr	Description	Packing
08.44.24600	Triple flint lighter.	1/100
08.44.24610	Flints for Triple flint lighter.	1/1000

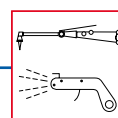
Pistol type lighter



Pistol type lighter made of heavy galvanized plate, both parts have been riveted together, which results in a solid quality. The heavy spring guarantees optimal ignition.

Product nr	Description	Packing
08.44.24550	Pistol type lighter.	40
08.44.24551	Flints for pistol type lighter.	100

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AUTOGENOUS WELDING PRODUCTS

Wypo Tip cleaners



Wypo tip cleaners are made of high quality alloys which allow for extended usage. The stainless steel flip-up case protects the cleaners against damage.

Product nr	Description	Packing
08.45.24600	Standard set (13 ribbed piercers and file).	10/100
08.45.24610	Super set (22 ribbed piercers and file).	10/100
08.45.24620	Standard set (13 smooth piercers and file).	10/100

Steel tank wrench

Tank wrench for gas and oxygen bottles.



Product nr	Description	Packing
08.46.25000	Steel wrench key.	1/10/100
08.46.25000	Steel wrench key. Cylinder sleutel 3 in 1, T - model	1/10

