WS
MICROWELDING

- HIGH SPEED SPOT WELDING -



CONSUMABLES

ELECTRODES – POWDERS & PASTES - RIBBONS

2025 PRICE LIST*

**Price list valid from 1 January until 31 December 2025.*

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ELECTRODES

SILVER WELDING ELECTRODES

Massive electrodes in alloy of industrial silver in 50 % and tungsten in 50 %. In the form of cylindrical bars gone up or not in a cap brass, depending of the diameters. They are used for welding wires, ribbons and powders. Can be machined and formed. They are intended for the small welding torch Ø 16 mm² with electrode holder Ø 5 mm and welding torches Ø 35 mm² maximum. Only references EL-AG-230 & EL-AG-250 are used with the electrode holder Ø 2 mm.

SIZE (mm)	REFERENCE	PRICE €
Ø 2 x 30	EL-AG020300 (EL-AG-230)	58.00 €
Ø 2 x 50	EL-AG020500 (EL-AG-250)	94.00 €
Ø 2.5 x 30 (Socket Ø 10)	EL-AG025300-D5 (EL-AG-2530)	73.00 €
Ø 2.5 x 50 (Socket Ø 5)	EL-AG025500-D5 (EL-AG-2550)	105.00 €
Ø 3 x 30 (Socket Ø 5)	EL-AG030300-D5 (EL-AG-330)	87.00 €
Ø 3 x 30 (Socket Ø 10)	EL-AG030300-D10 (EL-AG-330)	126.00 €
Ø 3 x 50 (Socket Ø 5)	EL-AG030500-D5 (EL-AG-350)	117.00 €
Ø 5 x 40	EL-AG050400 (EL-AG-528)	104.00 €
Ø 5 x 50 (Socket Ø 8)	EL-AG050500-D8 (EL-AG-8550)	143.00 €
Ø 5 x 50 (Socket Ø 10)	EL-AG050500-D10 (EL-AG-105050)	135.00 €
Ø 5 x 60	EL-AG050600 (EL-AG-560)	165.00 €

COPPER WELDING ELECTRODE

Massive cylindrical electrode in Cu Cr, for welding wires and ribbons application. El-Cu-560 design for welding torches Ø 35 mm² and El-Cu-860 design for welding torches Ø 70 mm². Can be machined and formed.

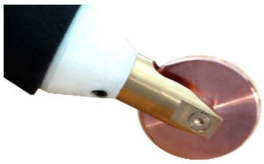
SIZE (mm)	REFERENCE	PRICE €
Ø 5 x 60	EL-CUCR001	73.00 €
Ø 5 x 60 (Socket Ø 8)	EL-CUCR002	73.00 €
Ø 5 x 60 (Socket Ø 10)	EL-CUCR003	95.00 €
Ø 8 x 60	EL-CUCR004	90.00 €
Ø 8 x 60 (Socket Ø 10)	EL-CUCR005	95.00 €
Ø 3 x 60 (Pointed tip)	EL-CUCR006	45.00 €
Ø 6 x 60 (Pointed tip)	EL-CUCR007	30.00 €
Ø 3 x 80 (Pointed tip)	EL-CUCR008	40.00 €

MAGNETIC ELECTRODES

Machined cylindrical electrodes, in Cu Cr, exclusively intended for the welding of the powder. Cannot be machined and formed. References 2535 and 540 can be only used with 35² welding torch. Reference 860 is exclusively intended for welding torches Ø 70 mm².

SIZE (mm)	REFERENCE	PRICE €
Ø 3 x 30	EL-CUCR009MG (EL-CU-MG-330)	76.00 €
Ø 5 x 40	EL-CUCR010MG (EL-CU-MG-540)	90.00 €
Ø 8 x 60	EL-CUCR004MG (EL-CU-MG-860)	111.00 €

ROLLER SEAM WELDING ELECTRODE



Ø 35 mm² Electrode for roller seam welding
(To use with 70² welding torch or Spot Welding Gun)

REFERENCE :
EL-MO-3502

PRICE :
390.00 €

POWDERS & PASTES

P20 POWDER AND PASTE

Suitable for material : 1.2162 / 1.2311 / 1.2312 / 1.2710 / 1.2738
Hardness after welding: 34 HRC

TYPE	WEIGHT	REFERENCE	PRICE
Powder	40 g	POP20	104.00 €
Paste	40 g	PAP20	110.00 €

835 POWDER AND PASTE

Suitable for material : 1.2721 / 1.2766 / 1.2767 / 1.2798 / 1.6747
Hardness after welding: 45 HRC

TYPE	WEIGHT	REFERENCE	PRICE
Powder	40 G	PO835	104.00 €
Paste	40 G	PA835	110.00 €

H13 POWDER AND PASTE

Suitable for material : 1.2343 / 1.2344 / 1.2362 / 1.2363 / 1.2365 / 1.2367
Hardness after welding: 50 - 52 HRC

TYPE	WEIGHT	REFERENCE	PRICE
Powder	40 G	POH13	104.00 €
Paste	40 G	PAH13	110.00 €

420 POWDER AND PASTE

Suitable for material : 1.2083 / 1.2316 / 1.4115 / 1.4120
Hardness after welding: 54 HRC

TYPE	WEIGHT	REFERENCE	PRICE
Powder	40 G	PO420	104.00 €
Paste	40 G	PA420	110.00 €

316L PASTE

Suitable for material : 1.2312 / 1.2738
Hardness after welding: 30 HRC

TYPE	WEIGHT	REFERENCE	PRICE
Paste	40 G	PA316L	110.00 €

HB300 POWDER AND PASTE

Suitable for material : 0.6020 / 0.7040 / 0.7050 / 0.7060 / 1.1191 / 1.0501 / 1.2311
Hardness after welding: 28 - 30 HRC

TYPE	WEIGHT	REFERENCE	PRICE
Powder	40 G	POHB	104.00 €
Paste	40 G	PAHB	110.00 €

ASP23 POWDER AND PASTE

Suitable for material : ASP23 / 1.3343
Hardness after welding: 72 HRC

TYPE	WEIGHT	REFERENCE	PRICE
Powder	40 G	POASP	104.00 €

RIBBONS

P20 RIBBON

Suitable for material : 1.2311 / 1.2312 / 1.2710 / 1.2162 / 1.2738
Hardness after welding : 34 HRC

SIZE	1 METER ROLL		5 METERS ROLL	
W x D (mm)	REFERENCE	PRICE	REFERENCE	PRICE
2.4 x 0.20	RP20-20024B01	42.00 €	RP20-20024B05	179.00 €
2.5 x 0.16	RP20-16025B01	42.00 €	RP20-16025B05	179.00 €
3.1 x 0.10	RP20-10031B01	42.00 €	RP20-10031B05	179.00 €

835 RIBBON

Suitable for material : 1.6747 / 1.2766 / 1.2767 / 1.2721 / 1.2798
Hardness after welding : 45 HRC

SIZE	1 METER ROLL		5 METERS ROLL	
W x D (mm)	REFERENCE	PRICE	REFERENCE	PRICE
1.8 x 0.16	R835-16018B01	42.00 €	R835-16018B05	179.00 €

H13 RIBBON

Suitable for material : 1.6747 / 1.2766 / 1.2767 / 1.2721 / 1.2798
Hardness after welding : 45 HRC

SIZE	1 METER ROLL		5 METERS ROLL	
W x D (mm)	REFERENCE	PRICE	REFERENCE	PRICE
2.4 x 0.16	RH13-16024B01	42.00 €	RH13-16024B05	179.00 €
2.5 x 0.20	RH13-20025B01	42.00 €	RH13-20025B05	179.00 €
3.1 x 0.10	RH13-10031B01	42.00 €	RH13-10031B05	179.00 €

420 RIBBON

Suitable for material : 1.2083 / 1.2316 / 1.4115 / 1.4120
Hardness after welding : 54 HRC

SIZE	1 METER ROLL		5 METERS ROLL	
W x D (mm)	REFERENCE	PRICE	REFERENCE	PRICE
2 x 0.20	R420-20020B01	42.00 €	R420-20020B05	179.00 €
2 x 0.10	R420-11020B01	42.00 €	R420-11020B05	179.00 €
2.5 x 0.16	R420-16025B01	42.00 €	R420-16025B05	179.00 €

316L RIBBON

Suitable for material : 1.234 / 1.2312 / 1.2738
Hardness after welding : 30 HRC

SIZE	1 METER ROLL		5 METERS ROLL	
W x D (mm)	REFERENCE	PRICE	REFERENCE	PRICE
5 x 0.20	R316L-20050B01	42.00 €	R316L-20050B05	179.00 €

10 STRIPS OF 10 CM

SIZE (W x D) mm	REFERENCE	PRICE
0.10 x 20	R316L-10200X10	137.00 €
0.20 x 20	R316L-20200X10	137.00 €

0.30 x 20	R316L-30200X10	137.00 €
0.40 x 20	R316L-40200X10	137.00 €

8 STRIPS OF 14 CM

DIMENSIONS (L X EP.) mm	REFERENCE	PRIX
0.15 x 20	R316L-15200X08	137.00 €

A2 RIBBON

Suitable for material : 1.2080 / 1.2363 / 1.2379 / 1.2436 /1.2601
Hardness after welding : 62 HRC

SIZE	1 METER ROLL		5 METERS ROLL	
W x D (mm)	REFERENCE	PRICE	REFERENCE	PRICE
1.8 x 0.20	RA2-202-01	66.00 €	RA2-202-05	285.00 €

N6000 RIBBON

INCONEL 600 / 2.4816 / USN06600 / Alliage 600 - Suitable for material : NiFe / 1.2343 / 1.2312 / 1.3912 / 2.4668
Hardness after welding : 30 HRC

SIZE	1 METER ROLL		5 METERS ROLL	
W x D (mm)	REFERENCE	PRICE	REFERENCE	PRICE
2.5 x 0.2	RN60-20025B01	42.00 €	RN60-20025B05	179.00 €

10 STRIPS OF 10 CM

SIZE (W X D) mm	REFERENCE	PRICE
0.15 x 20	RN60-15200X10	212.00 €
0.20 x 20	RN60-20200X10	212.00 €

INFORMATION

Non-contractual document, valid from 1 January until 31 December 2025. Due to continuing improvements in the design and manufacturing of equipment, specifications and technical data are subject to change without incurring any obligation on goods purchased. All of the information provided in this price list is as of January 1st, 2025. Prices are established "ex works" (EXW - according to the effective Incoterm on the date when the contract is executed) from the seller's shipping point, exclusive of freight, insurance and handling.

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