





Ag

TYPE Silver containing cadmium free brazing alloy

APPLICATIONS Alloyed and unalloyed steel, nickel and nickel alloys, Malleable Iron, Copper and Copper alloys and

hard metals. When brass is soldered, the colors are largely the same. The silicon in the solder can

lower the mechanical quality values when brazing carbon steels

PROPERTIES L-Ag20 is a Silver-containing, superheat-resistant silver solder alloy without Cadmium for gap and

joint soldering Flux/Paste: CEWELD Super-Flux

CLASSIFICATION EN ISO 17672: Ag 220

Si

SUITABLE FOR Brazing: Steels, Copper, Copper Alloys, Stainless steel, Nickel, Nickel Alloys and Malleable Cast Iron.

Cu

Also suitable for dissimilar joints between these metals. Heat resistant up to 300°C.

APPROVALS No Approvals Found

WELDING POSITIONS

PA PB PC PD PE PF PG

TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

ALL WELD MECHANICAL PROPERTIES

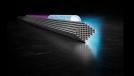
0.1	44	36	20

Zn

| Heat | R_{P0,2} | Rm | A5 | | Treatment | MPa | MPa | (%) | | | As Welded / | 430 |

REDRYING TEMPERATURE Not required

GAS ACCORDING EN 14175





CEWELD L-Ag20

L-AG20 1,0 X 500MM	Type	KG/unit	EANCode
-		1	8720663421852
L-AG20 2,0 X 500MM	Туре	KG/unit	EANCode
-		1	8720663421869
L-AG20 3,0 X 500MM	Type	KG/unit	EANCode
		1	8720663421876