

**Standards**

TS EN ISO 17672	: Cu P 279
EN ISO 17672	: Cu P 279

**Chemical Composition of  
Weld Metal % (Typical)**

Cu	P	Ag
91.8	6.2	2.0

**Mechanical Properties**


Working Temperatures (°C)	Density (kg/dm <sup>3</sup> )	Tensile Strength (N/mm <sup>2</sup> )	Elongation (L <sub>0</sub> =5d <sub>0</sub> ) (%)	Hardness (HB)
710	8.1	250	5	650 - 810

**Features and Applications**

- Used in copper and copper alloys, casting brass and bronze brazing
- It is not used in nickel and steel materials brazing
- FLUX F-SH1 can used and normal flame must be choosen

**Welding Method**

Brazing

Other Brazing Rods	Welding Positions
GeKa L-Ag5P, L-Ag15P	

**Operating Data**

Product Code	Diameter x Length (mm) / (inch)		Package Weight (Kg)
6031100276	1.5 x 500	1/16 x 20"	1
6031100277	2.0 x 500	5/64 x 20"	1
6031100278	3.0 x 500	1/8 x 20"	1

**Approvals:** SEPRO