

Standards

TS EN ISO 17672	: Cu P 284
EN ISO 17672	: Cu P 284
AWS A5.8	: B Cu P-5

Chemical Composition of Weld Metal % (Typical)

Ag	P	Cu
15.0	5.0	80.0

Mechanical Properties

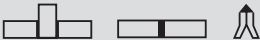
Working Temperatures (°C)	Density (kg/dm ³)	Tensile Strength (N/mm ²)	Elongation ((L ₀ =5d ₀) (%))	Hardness (HB)
710	8.4	250	10	650 - 800

Features and Applications

- Used in copper and copper alloys, casting brass and bronze brazing
- This consumable has higher creep properties according to the L-Ag5P
- It is not used in brazing of nickel and steel materials
- Flux F-SH1 can be used and normal flame must be chosen

Welding Method

Brazing

Other Copper-Silver-Phosphor Brazing Rods	Welding Positions
GeKaTec L-Ag5P, L-Ag15P	

Operating Data

Product Code	Diameter x Length (mm) / (inch)		Package Weight (Kg)
6031100275	2.0 x 500	5/64 x 20"	1
6031100056	3.0 x 500	1/8 x 20"	1
6031100057	4.0 x 500	5/32 x 20"	1

Approvals: SEPRO