

Standards

TS EN ISO 17672	: Cu P 281
EN ISO 17672	: Cu P 281
AWS A5.8	: B Cu P-3

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

Ag	P	Cu
5.0	6.0	89.0

Mechanical Properties

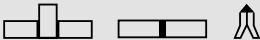
Working Temperatures (°C)	Density (kg/dm ³)	Tensile Strength (N/mm ²)	Elongation ((L ₀ =5d ₀) (%))	Melting Range (°C)
710	8.2	250	8	650 - 810

Features and Applications

- Used in copper and copper alloys, casting brass and bronze brazing
- This consumable has higher creep properties according to the L-Ag 2P
- It is not used in brazing 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)
6031100288	2.0 x 500	5/64 x 20"	1

Approvals: GOST-R, SEPRO