



## TAURUS 6%P-0%AG SQUARE COPPERBRAZE GAS RODS

### Description

Our Taurus Copper Braze 6% Phosphorous, 0% Silver is a copper based filler metal that is self-fluxing on copper by virtue of its phosphorous content. Because of its self-fluxing nature, time and money is saved as a result of the elimination of necessary steps to flux a joint before brazing. However, copper alloys such as brass and bronze should be fluxed with our Taurus Flux to assure a sound braze joint. While this filler metal is widely used in the air conditioning and plumbing industries, it is not recommended for ferrous or nickel-based materials because the joint will become brittle and may fail. The copper phosphor alloys vary in silver content from 18% to 2% and the percentage of silver and phosphorous does change the melt and flow characteristics of the filler metal.

### AVAILABLE IN

- 2.0mm – 1kg / 100g pack
- 3.0mm – 1kg / 100g pack

### SPECIFICATION

Silver

### VALUE

—

Copper

93.8

Phosphorus

6.2

Melting range

710 – 890 °C

Working temperature

760 °C

AWS A5.8M / A5.8

### CLASSIFICATION

EN 1044 CP 203

DIN 8513 L-CuP6

ISO 17672 CuP 179

---

**Product Category**

1. Consumables
2. Copperbrazes
3. Gas Rods

**Date Created**

06 Aug 2025