



## 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

## VALUE

Silver	–
Copper	93.8
Phosphorus	6.2
Melting range	710 – 890 °C
Working temperature	760 °C
	AWS A5.8M / A5.8
	EN 1044 CP 203
	DIN 8513 L-CuP6
	ISO 17672 CuP 179

## CLASSIFICATION

### Product Category

1. Consumables
2. Copperbraze
3. Gas Rods

### Date Created

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