



ENGLISH

Datasheet

RS Pro Phosphor Bronze Tube, 13in x 2.5in OD x 1.5in ID

RS Stock No: **682-034**



Product Details

RS Pro phosphor bronze tube measures 13 x 2.5 x 1.5 in and offers excellent mechanical properties with high mechanical strength and freedom of porosity. The tube is suitable for bearings, heavy load gears, pumps, valves and worm wheels.

Features and Benefits

- Suitable for BS1400: 1985: PBI concast
- Produced to nominal size + 1/32 in plus tolerance
- High mechanical strength/freedom from porosity
- Excellent machining properties
- Supplied in 13 Inch lengths

**Specifications:**

Form	Tube
Hardness	120 HB
Material	Phosphor Bronze
Suitability	Bearings, Heavy Load Gears, Pumps, Valves, Worm Wheels
Density	8.8 g/cm ³
Height	2-1/2 in
Inner Diameter	1-1/2 in
Length	13 in
Outer Diameter	2.5 in
Thermal Conductivity	47 W/mK
Width	2-1/2 in
Tensile Strength	420 N/mm ²
Standards Met	RoHS Compliant