



ISOSTATIC
LEADERS IN BRONZE BEARINGS...and MORE

Isostatic Industries, Inc.
4153 North Kostner Avenue
Chicago, IL 60641
Toll Free: 800.621.5500
Phone: 773.286.3444
Fax: 773.282.3323
Email: info@isostatic.com

Item # 102652, Oilube® Powdered Metal Bronze SAE841 Cored Bars - INCH

Isostatic Oilube® Cored Bars

- Standard stock products – 6-1/2" standard length
- SAE 841-copper (87-90%), carbon, other elements
- Powdered metal bronze providing interconnected reservoirs for oil
- Vacuum impregnated with SAE 20 oil during the manufacturing process (approx. 19% by vol.)
- Self-lubricating – when in motion oil rises to the surface for lubrication and restores itself when at rest
- Ideal for heavy loads at moderate speeds or light loads at high speeds – max Pv 50,000, P-Load 2,000, V-SFM-1,

[+ more](#)



[Description](#) | [Specifications](#) | [Dimensions](#) | [Tolerances](#) | [Performance Data](#)

Description

Detailed Description

1-3/4 IN I.D. x 2-5/8 IN O.D. x 6-1/2 IN Length, SAE 841 Powdered Metal Bronze, Cored Bar

Specifications

Catalog Number	CC-2604
Interchange #	ET1421
Unit of Measure	Each
Material	Powdered Metal / Oil Impregnated Bronze
Material Standard	SAE 841
Avg Unit Weight	6.2205 lb

UPC Code

00846802011215

Dimensions

Nominal Inner Diameter 1 3/4 in**Nominal Outer Diameter** 2 5/8 in**Nominal Length** 6 1/2 in

Tolerances

Inner Diameter Tolerance Undersized - to finish to**Outside Diameter Tolerance** Oversized - to finish to**Overall Length Tolerance** Oversized - to finish to

Performance Data

Load - P Max Value 2,000 lb/in²**Speed - V Max Value** 1,200 ft²/min**Load at Speed - PV Max Value (P.S.I. / S.F.M.)** 50,000