



**ISOSTATIC**  
LEADERS IN BRONZE BEARINGS...and MORE

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## Item # 102817, Oilube® Powdered Metal Bronze SAE841 Solid Bars - INCH

### Isostatic Oilube® Solid 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

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

### Specifications

<b>Catalog Number</b>	BB-2700-1
<b>Interchange #</b>	ES0022
<b>Unit of Measure</b>	Each
<b>Material</b>	Powdered Metal / Oil Impregnated Bronze
<b>Material Standard</b>	SAE 841
<b>Avg Unit Weight</b>	10.4400 lb

UPC Code	00846802011888
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Dimensions		—
Nominal Outer Diameter	2 3/4 in	
Nominal Length	6 1/2 in	

Tolerances		—
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	