



ISOSTATIC
LEADERS IN BRONZE BEARINGS...and MORE

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Item # 104079, Century® Cast Bronze SAE660 Sleeve Bearings / Bushings - INCH

Isostatic Century Bronze® Bearings / Bushings

- Standard stock products
- SAE 660 / CA 932-copper 83%, tin 7%, lead 7%, zinc 3%
- Longer length bar up to 105" available on made-to-order basis
- Non-porous, highly dense grain structure for long life
- Offers good hardness, strength and wear resistance; excellent anti-frictional characteristics
- Tensile strength of 35,000 psi, yield strength of 27,000 psi and brinell hardness of 72
- Ideal for heavy loads at moderate speeds or light loads at high speeds –

[+ more](#)



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Description

Detailed Description

1/2 IN I.D. x 3/4 IN O.D. x 2 IN Length, SAE 660 Cast Bronze, Sleeve Bearing

Specifications

Catalog Number	CB-0812-16
Interchange #	CB 0812-16 CB081216
Unit of Measure	Each
Material	Cast Bronze
Material Standard	SAE 660

Avg Unit Weight	0.1570 lb
UPC Code	00846802013882

Dimensions

Nominal Inner Diameter	1/2 in
Nominal Outer Diameter	3/4 in
Nominal Length	2 in

Tolerances

Inner Diameter Tolerance	±.001 in
Outside Diameter Tolerance	+ .002 to +.003 in
Overall Length Tolerance	±.005 in

Performance Data

Load - P Max Value	3,000 lb/in ²
Speed - V Max Value	750 ft ² /min
Load at Speed - PV Max Value (P.S.I. / S.F.M.)	75,000