



ISOSTATIC
LEADERS IN BRONZE BEARINGS...and MORE

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Item # 105009, 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

4 IN I.D. x 5 IN O.D. x 5 IN Length, SAE 660 Cast Bronze, Sleeve Bearing

Specifications

Catalog Number	CB-6480-40
Interchange #	CB 6480-40 CB648040
Unit of Measure	Each
Material	Cast Bronze
Material Standard	SAE 660

Avg Unit Weight	11.6000 lb
UPC Code	00846802023188

Dimensions

Nominal Inner Diameter	4 in
Nominal Outer Diameter	5 in
Nominal Length	5 in

Tolerances

Inner Diameter Tolerance	±.0015 in
Outside Diameter Tolerance	+.003 to +.005 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