



ISOSTATIC
LEADERS IN BRONZE BEARINGS...and MORE

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Item # 104315, 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](#)



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

Description

Detailed Description

7/8 IN I.D. x 1-1/8 IN O.D. x 1-1/4 IN Length, SAE 660 Cast Bronze, Sleeve Bearing

Specifications

Catalog Number	CB-1418-10
Interchange #	CB 1418-10 CB141810
Unit of Measure	Each
Material	Cast Bronze
Material Standard	SAE 660

Avg Unit Weight	0.1570 lb
UPC Code	00846802016241

Dimensions

Nominal Inner Diameter	7/8 in
Nominal Outer Diameter	1 1/8 in
Nominal Length	1 1/4 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