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 # 104301, 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 IN O.D. x 2 IN Length, SAE 660 Cast Bronze, Sleeve Bearing

Specifications

Catalog Number	CB-1416-16
Interchange #	CB 1416-16 CB141616
Unit of Measure	Each
Material	Cast Bronze
Material Standard	SAE 660

Avg Unit Weight	0.1180 lb
UPC Code	00846802016104

Dimensions

Nominal Inner Diameter	7/8 in
Nominal Outer Diameter	1 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/in²
Speed - V Max Value	750 ft²/min
Load at Speed - PV Max Value (P.S.I. / S.F.M.)	75,000