



ISOSTATIC
LEADERS IN BRONZE BEARINGS...and MORE

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Item # 105029, 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

5 IN I.D. x 6 IN O.D. x 8 IN Length, SAE 660 Cast Bronze, Sleeve Bearing

Specifications

Catalog Number	CB-8096-64
Interchange #	CB 8096-64 CB809664
Unit of Measure	Each
Material	Cast Bronze
Material Standard	SAE 660

Avg Unit Weight	22.2130 lb
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UPC Code	00846802023386
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Dimensions

Nominal Inner Diameter	5 in
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Nominal Outer Diameter	6 in
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Nominal Length	8 in
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Tolerances

Inner Diameter Tolerance	±.0015 in
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Outside Diameter Tolerance	+.003 to +.005 in
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Overall Length Tolerance	±.005 in
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Performance Data

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