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Item # 104541, 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 –

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Description

Detailed Description

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

Specifications

| | |
|--------------------------|------------------------|
| Catalog Number | CB-2024-24 |
| Interchange # | CB 2024-24 CB202424 |
| Unit of Measure | Each |
| Material | Cast Bronze |
| Material Standard | SAE 660 |

| | |
|------------------------|----------------|
| Avg Unit Weight | 0.5180 lb |
| UPC Code | 00846802018504 |

Dimensions

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

Tolerances

| | |
|-----------------------------------|---------------------|
| Inner Diameter Tolerance | ±.001 in |
| Outside Diameter Tolerance | +0.002 to +0.003 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 |