

TO FINISH TO TOLERANCES

# Cast Leaded Bronze Tubes & Solids

Concast standard inventory of bars and shapes are produced oversized to finish machine to the print of part size.

Concast can cast to a near-net shape with as little as 0.015" variation to the shape.

## Finishing Allowances Added for to Finish to Leaded Bronze Tubes & Solids

Ref: Alloys C90300, C90700, C93200

*Finish allowances added to finished or print dimensions of the part, inches.*

| <b>Finished Outside Diameter</b> | <b>Inside Diameter</b> | <b>Outside Diameter</b> |
|----------------------------------|------------------------|-------------------------|
| Up to 1.999" inclusive           | -0.0190" to -0.0640"   | +0.0300" to +0.0400"    |
| Over 2" to 3.999" inclusive      | -0.0190" to -0.0640"   | +0.0340" to +0.0440"    |
| Over 4" to 5" inclusive          | -0.0470" to -0.1090"   | +0.0550" to +0.0710"    |
| Over 5" to 9" inclusive          | -0.0620" to -0.1580"   | +0.0780" to +0.1100"    |
| Over 9" to 12" inclusive         | -0.0780" to -0.1820"   | +0.0940" to +0.1340"    |
| Over 12" to 16" inclusive        | -0.1020" to -0.2140"   | +0.1180" to +0.1660"    |

