

MATERIAL DATA SHEET

09-010

09-010 is a leaded bronze with excellent bearing properties. Suitable for use in piston & rider rings, rod rings, and bushings.

Properties	Value	
Tensile Strength	20,000 psi	138 MPa
Yield Strength	12,000 psi	82.7 MPa
Density	0.33 lb/in ³	9.1 g/cm ³
CTE	10×10 ⁻⁶ /°F	18×10 ⁻⁶ /°C
Hardness	45-70 BHN	