

MATERIAL	DENSITY	APPLICATION
BRONZE	5.8 – 6.6	Bearings for most Applications
BRONZE	6.2 – 7.0	Bearings & Structurals, Excellent corrosion resistance
BRONZE IRON	5.5 – 6.6	Good substitute for pure bronze bearings but used when price is a major consideration
IRON	5.4 – 6.2	Bearings & some structural applications
IRON	6.0 – 6.8	Structural parts with higher strength
ALLOY IRON	6.4 – 6.8	Structural parts of high strength and mechanical components