

Material: IS 9805 Grade 1

Standard Specification for High Conductivity Copper Casting

Group: Non-Ferrous Copper Alloy

Sub Group: IS 9805 High Conductivity Copper Casting

Application: Intended for Valve, Pump, General Engineering, Automotive and Other Industries Grade

Belongs to the Industry: Casting

Heat Treatment

As-Cast

Mechanical Properties	
Tensile Strength in Mpa	200 min.
Yield Strength in Mpa	-
Elongation in %	46 min.
Reduction of Area in %	-
Hardness in BHN	-
Impact in Joule	-

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