

Material: JIS C 5341 B

Standard Specification for Copper Beryllium Alloy, Phosphor Bronze and Nickel Silver Rod, Bar and Wire

Group: Non Ferrous Copper Alloys

Sub Group: JIS C 5341 B Copper Beryllium Alloy, Phosphor Bronze and Nickel Silver Rod, Bar and Wire

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

Grade Belongs to the Industry: Rod, Bar and Wire

Heat Treatment

Mechanical Properties	
Tensile Strength in Mpa	320 min.
Yield Strength in Mpa	-
Elongation in %	10 min.
Reduction of Area in %	-
Hardness in HV	100 min.
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
CuSn5Pb1	DIN	Germany	Rod
CuSn5Pb1	AFNOR NF	France	Rod
CW458K	AFNOR NF	France	Rod
CuSn5Pb1	SFS	Finland	Rod
CW458K	SFS	Finland	Rod
CuSn5Pb1	BDS	Bulgaria	Rod
CW458K	BDS	Bulgaria	Rod

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