

Material: IS 1897 CuETP-HD

Standard Specification for Copper Strip for Electrical Purposes

Group: Non-Ferrous Copper Alloy

Sub Group: IS 1897 Copper Strip for Electrical Purposes

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

Belongs to the Industry: *Strip*

Heat Treatment

As-Cast

Mechanical Properties	
Tensile Strength in Mpa	275 - 290
Yield Strength in Mpa	-
Elongation in %	-
Reduction of Area in %	-
Hardness in HV	90 min.
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
Cu-FRHC	IS	India	Ingot and Casting
CuETP-HA	IS	India	Plate, Sheet, Strip and Foils
Cu ETP	IS	India	Ingot and Casting
CuETP-HB	IS	India	Strip
CuETP-O	IS	India	Strip
C 102	BS	British	Rod and Section
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