

Material: BS 2870 CZ 106

Standard Specification for Rolled Copper and Copper Alloys: Sheet, Strip and Foil

Group: Non-Ferrous Copper Alloy

Sub Group: BS 2870 Rolled Copper and Copper Alloys: Sheet, Strip and Foil

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

Belongs to the Industry: Sheet, Strip and Foil

Heat Treatment

| Mechanical Properties | |
|-------------------------|-----------|
| Tensile Strength in Mpa | 275 - 775 |
| Yield Strength in Mpa | - |
| Elongation in % | 5 - 40 |
| Reduction of Area in % | - |
| Hardness in HV | 70 - 220 |
| Impact in Joule | - |

| Cross Reference Table | | | |
|-----------------------|----------|---------|------------------------------|
| Material | Standard | Country | Grade Belong to the Industry |
| CuZn30 | IS | India | Plate |
| CuZn37 | IS | India | Strip and Foil |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |

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