

70/30 Copper Nickel Sheets & Plates

Chhajed Steel & Alloys are aggressively venturing into exporting of our products to various countries. **70/30 Copper Nickel Sheet** is expensive as compared with other alloys with similar mechanical properties and copper-aluminum alloys. They are medium high strength and good creep resistance at high temperatures. 70/30 Copper Nickel Plate hot working capacity is rated as good with the suitable hot working temperature being between 927°C - 1038°C. **Cuni 70/30 Sheet/ Cuni 70/30 Plate** is known for strength, workability, weldability and formability. The addition of small amounts of manganese and iron makes it ideal for use in applications which involves high-velocity polluted seawater. They are almost entirely resistant to stress corrosion. **Cu-Ni 70/30 Plate** is been used where high corrosion resistance is required and where concern over chloride stress-corrosion cracking prevents use of stainless steels.

They are mainly used for seawater service as forged and machined pump and valve components, hardware and fittings. **ASTM B122 C71500** is useful in severe corrosive conditions in which service lives longer than those of other copper alloys are desired. It has the excellent resistance of any of the copper alloys to impingement attack and to corrosion from most waters and acids. 70 30 Cu Ni Plate has higher content of nickel compared to 90 10 Cu Ni which gives enhanced mechanical properties, whilst still maintaining the excellent corrosion properties. **C71500 Plate / C71500 Sheet** has moderately high strength, good creep resistance at elevated temperatures. And have excellent corrosion resistance, especially in marine environments.

70/30 Copper Nickel Sheets & Plates, 70/30 Copper Nickel No.4 Hairline Inox Sheets Manufacturers, 70/30 Copper Nickel Hot Rolled Plates Suppliers, 70/30 Copper Nickel Cold Rolled Plates Exporters 70/30 Copper Nickel No 4 Satin Finish Sheets Stockist.

70/30 Copper Nickel Shim Sheets in India, 70/30 Copper Nickel Sheets & Plates Manufacturers in India, 70/30 Copper Nickel Hot Rolled 2B finish 6mm Sheets Suppliers in India, 70/30 Copper Nickel 4mm Cold Rolled Sheets & Plates Exporters in India, 70/30 Copper Nickel Perforated Sheet Stockist in India

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