

Copper Nickel Bar

ASTM 151, ASME SB-151, Mil-C-15726, Mil-C-24679

C70600 / C70620 90-10

C70600 Copper Nickel is an alloy known for its excellent resistance to stress corrosion cracking. The inclusion of small amounts of iron and manganese makes C70600 CuNi suitable for high-velocity seawater applications. This alloy is also used where liquids / vapors are corrosive or where temperatures and pressures are extreme.

C71500 / C71520 70-30

C71500 Copper Nickel is considered one of the best materials for marine, petroleum, and chemical industries where temperature and corrosion conditions are severe. The addition of nickel enhances corrosion resistance, especially against seawater.

C71500 also features excellent antifouling properties and resistance to erosion in

turbulent water.







SIZE RANGE

C706

C715 .50" to 12"