

PRODUCT INFORMATION



COPPER NICKEL FLANGE

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Alloy	C70600, CW352H, CuNi10Fe1Mn & Equivalent
Condition	Forged
Norm	ASTM, BS, DIN, EEMUA AND EQUIVALENT
Type	Weld Neck, Slip On, Blind, Socketweld & Threaded
Size Range	1/2" to 24"
Pressure Rating	Class #150, #300, #600, PN10/16, 5K, 10K, 20K

Applications:

Marine Industry

Seawater Piping Systems
Heat Exchanger and Condensers
Ballast System
Firefighting System

Oil & Gas Industry

Cooling System
Hydraulic Lines
Firewater System

Shipbuilding

Cooling System
Bilge abd Ballast System
Sanitary Piping
Fuel Lines

Desalination Plants

Evaporators
Brine Heaters
Heat changers

Properties :

Weldability & Machinability	Excellent
Corrosion Resistance in Seawater	Excellent
Resistance to Stress Corrosion Cracking	Good
Non-Magnetic	