

PRODUCT INFORMATION



ALUMINIUM BRASS FLANGES

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Alloy	UNS C68700 / CW702R and Equivalent
Condition	Forged
Norm	ASTM, BS, DIN, JIS 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

Heat Exchanger & Condensers
Seawater Piping System
Ballast System

Power Plant

Colling Water System
Thermal Power Plant
Nuclear Facilities

Oil & Gas Industry

Piping Connection
Valves Assemblies

Chemical Industry

Reactors
Distillation Column
Fluid Transport Lines

Properties :

Machinability	Fair
Cold Workability	Good
Hot Workability	Excellent
Weldability	Fair
Brazing	Excellent
Soldering	Good
Resistance to Sea Water	Excellent
Dezincification Resistance	Excellent
Pitting & Crevice Corrosion	Excellent