

Flanges



A flange is an external or internal ridge, or rim, for strength, as the flange of an iron beam such as an I-beam or a T-beam; or for attachment to another object, as the flange on the end of a pipe, steam cylinder, etc., or on the lens mount of a camera; or for a flange of a rail car or tram wheel.

Types :	Weldneck, Slipon, Blind, Socket Weld, Lap Joint, Loose, Screwed, Spectacles Blind, Ringjoint, Oriface, Long Weldneck, Deck Flange, Threaded etc.
flange Facing:	Raised Face, Flat Face, Small & Large Male-Female, Small & Large Tongue & Groove, Ring Joint
Dimension:	ANSI B 16.5, DIN Standard, JIS Standard, BS 10 etc.
Standard:	125#, 150#, 300#, 600#, 900#, 1500#, 2500#, 3000#, 5000# & 10000# Table D, E, F, H, ND6, ND25, ND16, ND40, ND64, ND100, etc
Stainless Steel:	ASTM A 182, ASTM A 240, ASTM A 182 F304, F304L, 304H, 316, 316L, 316H, 316Ti, 321, 309, 310, 347, 904L, etc.
Grade:	F 304, 304L, 304H, 316, 316L, 316Ti, 310, 310S, 321, 321H, 317, 347, 347H
Carbon Steel:	ASTM A 105, ASTM A 181
Alloy Steel:	ASTM A 182, GR F1, F11, F22, F5, F9, F91
Nickel Alloys:	Monel 400 & 500, Inconel 600 & 625, Incolloy 800, 825, Hastelloy 904
Copper Alloys:	Aluminium, Copper, Brass & Gunmetal