

Socket Weld Flanges	Specification
Size	15NB To 1200NB, ANSI B 16.5
Class	150#, 300#, 600#, 900#, 1500#, 2500#
Stainless Steel	ASTM A 182F-304/304H/304L/316/316H/316/316Ti, 309, 310, 317L, 321, 347, 904L
Duplex and Super-Duplex Steel	ASTM A 182-F51, F53, F55
Nickel	ASTM B 564 N02200, N02201
Inconel	ASTM B 564 N06600, N06601, N06617, ASTM B 564 N07718, ASTM B 564 N06625
Incoloy	ASTM B 564 N08800, N08810, ASTM B 564 N08825, ASTM B 564 N08020
Hastelloy	ASTM B 564 N10276, N06022, ASTM B 564 N10665, ASTM B 564 N06455
Titanium-Commercially	ASTM B 861, 862, 338 Gr.1 R 56250(CP4)
Titanium-Pure	Gr.2 R 50400(CP3) Gr.3 R 50550(CP2) Gr.4 R 50700(CP1) Gr.7 R 52400 Gr.11 R 52250
Titanium-Alloys	ASTM B 861, 862, 338 Gr.5 R 56400(6Al-4V) Gr.23 R 56401(6Al-4V-ELI) Gr.12 R 53400
Cupro Nickel	ASTM B 171 C70600(90:10), ASTM B 171 C71500(70:30)
Monel	ASTM B 564 N04400 DIN N05500
Carbon Steel	ASTM A 234 WPB, IS 1239 PART II
Alloys Steel	ASTM A 234 WPB WP5, WP9, WP11, WP12, WP91
Low Temp. CS	ASTM A-420 WPL6
Other Service	Hot Dip Galvanizing, Sand Blasting
Test Certificate	Manufacturer Test Certification En 3.1 and 3.2, IBR Test Certificate