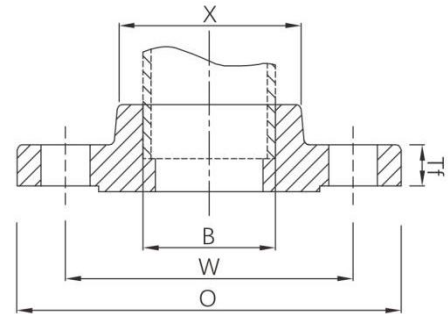


Socket Weld Flange (SW Flange)



- Certificate: ISO
- Standard: ASME B16.5
- Material -1: Carbon steel ASTM A105
- Material -2: Stainless steel ASTM A182, SS 304, SS 316
- Flange Face: FF / RF
- W.pressure: Class 150, Class 300 etc.
- Surface: Original / Black painting / HDG



Available size (Class 150)

SIZE			Rating class	Flange OD O (mm)	Bolt circle dia. W (mm)	Bolting (No. x hole)	Ref. weight (kg)
NPS	DN	OD (mm)					
1/2"	DN 15	21.3	Class 150	90	60.3	4 x 5/8"	0.42
3/4"	DN 20	26.7	Class 150	100	69.9	4 x 5/8"	0.60
1"	DN 25	33.4	Class 150	110	79.4	4 x 5/8"	0.83
1-1/4"	DN 32	42.2	Class 150	115	88.9	4 x 5/8"	1.02
1-1/2"	DN 40	48.3	Class 150	125	98.4	4 x 5/8"	1.32
2"	DN 50	60.3	Class 150	150	120.7	4 x 3/4"	2.07
2-1/2"	DN 65	73.0/76.1	Class 150	180	139.7	4 x 3/4"	3.52
3"	DN 80	88.9	Class 150	190	152.4	4 x 3/4"	4.02

Available size (Class 300)

SIZE			Rating class	Flange OD O (mm)	Bolt circle dia. W (mm)	Bolting (No. x hole)	Ref. weight (kg)
NPS	DN	OD (mm)					
1/2"	DN 15	21.3	Class 300	95	66.7	4 x 5/8"	0.67
3/4"	DN 20	26.7	Class 300	115	82.6	4 x 3/4"	1.11
1"	DN 25	33.4	Class 300	125	88.9	4 x 3/4"	1.43
1-1/4"	DN 32	42.2	Class 300	135	98.4	4 x 3/4"	1.8
1-1/2"	DN 40	48.3	Class 300	155	114.3	4 x 7/8"	2.58
2"	DN 50	60.3	Class 300	165	127	8 x 3/4"	3.02
2-1/2"	DN 65	73.0/76.1	Class 300	190	149.2	8 x 7/8"	4.57
3"	DN 80	88.9	Class 300	210	168.3	8 x 7/8"	6.2