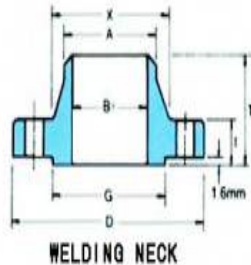


Welding neck flange



ANSI B 16.5 FORGED FLANGES

150LBS UNIT:MM

Normal Pipe Size	Depth of Socket	DRILLING			BOLTING				APPROXIMATE WEIGHT				
		Bolt Circle Diam	Numb er of Holes	Diam of Holes	Diam of Bolts (inch)	Machi ne Bolt Length	Stud Bolt Length		Weldi ng Neck	Slip-on and Thread ed	Lap Joint	Blind	Socle t Weldi ng
	Y						Raised Face	Raise d Face					
1/2	9.7	60.5	4	15.7	1/2	50.8	57.2	-	0.52	0.47	0.51	0.47	0.47
3/4	11.2	69.9	4	15.7	1/2	50.8	63.5	-	0.92	0.75	0.70	0.63	0.76
1	12.7	79.2	4	15.7	1/2	57.2	63.5	76.2	1.10	0.86	0.93	0.95	0.87
1 1/4	14.2	88.9	4	15.7	1/2	57.2	69.9	82.6	1.40	1.40	1.40	1.40	1.43
1 1/2	15.7	98.6	4	15.7	1/2	63.5	69.9	82.6	1.81	1.41	1.51	1.62	1.45
2	17.5	120.7	4	19.1	5/8	69.9	82.6	95.3	2.8	2.26	2.38	2.64	2.33
2 1/2	19.1	139.7	4	19.1	5/8	76.2	88.9	101.6	4.28	3.43	3.60	4.06	3.55
3	50.6	152.4	4	19.1	5/8	76.2	88.9	6	5.18	4.00	4.04	5.00	4.15
3 1/2	22.4	177.8	8	19.1	5/8	76.2	88.9	101.6	5.50	5.00	4.99	5.90	5.00
4	23.9	190.5	8	19.1	5/8	76.2	88.9	101.6	7.32	5.75	5.96	7.50	5.99
5	23.9	215.9	8	22.4	3/4	82.6	95.3	6	8.91	6.51	6.44	9.00	6.96
6	26.9	241.3	8	22.4	3/4	82.6	101.6	108.0	11.26	7.81	7.70	12.00	8.41
8	31.8	298.5	8	22.4	3/4	88.9	108.0	120.0	18.00	13.00	12.66	20.00	13.93
10	33.3	362.0	12	25.4	7/8	101.6	114.3	7	25.00	17.10	17.00	0	19.50
12	39.6	431.8	12	25.4	7/8	101.6	120.7	127.0	38.98	27.68	28.30	30.00	29.03
								133.0				44.0	

								4				0	
14	41.4	476.3	12	28.4	1	114.3	133.4	146.	51.71	35.20	41.50	64.0	38.56
16	44.5	539.8	16	28.4	1	114.3	133.4	1	64.41	45.00	52.98	0	47.37
18	49.3	577.9	16	31.8	11/8	127.0	146.1	146.	74.84	54.00	68.00	78.0	58.72
								1				0	
								158.				95.0	
								8				0	
20	54.1	635.0	20	31.8	11/8	139.7	158.8	171.	89.36	73.00	85.00	125.	77.81
24	63.5	749.3	20	35.1	11/4	152.4	171.5	5	119.66	96.00	120.0	00	100.7
								184.			0	190.	5
								2				00	

Product link : <https://www.triround-inox.com/welding-neck-flange.html>