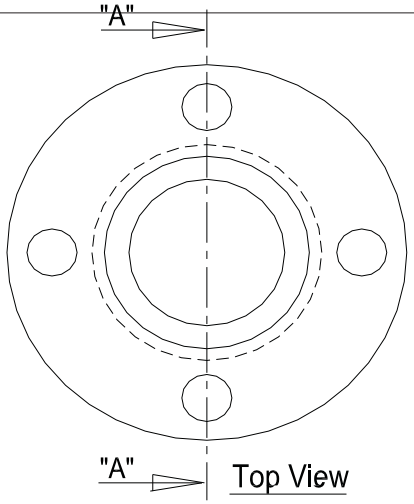
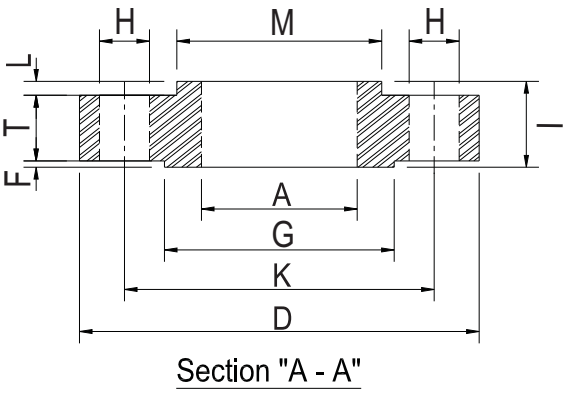




Section "A - A"



ANSI 300LBS SORF

Size		Flange					Slip On		Raised Face		Drilling		Weight
mm	inch	D	A	I	T	K	L	M	G	F	Bolt no.	H	Kg / Pc
DN 15	½"	95	22.2	23.0	12.7	66.7	8.3	38.0	34.9	2	4	15.8	0.65
DN 20	¾"	115.0	27.7	26.0	14.3	82.6	9.7	48.0	42.9	2	4	19.0	1.08
DN 25	1"	125.0	34.5	27.0	15.9	88.9	9.1	54.0	50.8	2	4	19.0	1.40
DN 32	1¼"	135.0	43.2	27.0	17.5	98.4	7.5	64.0	63.5	2	4	19.0	1.75
DN 40	1½"	155.0	49.5	31.0	19.1	114.3	9.9	70.0	73.0	2	4	22.2	2.51
DN 50	2"	165.0	61.9	34.0	20.7	127.0	11.3	84.0	92.1	2	8	19.0	2.92
DN 65	2½"	190.0	74.6	39.0	23.9	149.2	13.1	100.0	104.8	2	8	22.2	4.37
DN 80	3"	210.0	90.7	43.0	27.0	168.3	14.0	117.0	127.0	2	8	22.2	5.92
DN 100	4"	255.0	116.1	48.0	30.2	200.0	15.8	146.0	157.2	2	8	22.2	9.82
DN 125	5"	280.0	143.8	51.0	33.4	235.0	15.6	178.0	185.7	2	8	22.2	12.37
DN 150	6"	320.0	170.7	53.0	35.0	269.9	16.0	206.0	215.9	2	12	22.2	16.15
DN 200	8"	380.0	221.5	62.0	39.7	330.2	20.3	260.0	269.9	2	12	25.4	24.19
DN 250	10"	444.5	276.2	67.0	46.1	387.4	18.9	321.0	323.8	2	16	28.5	34.57
DN 300	12"	520.0	327.0	73.1	49.3	450.8	21.5	375.0	381.0	2	16	31.7	50.06
DN 350	14"	585.0	359.2	77.0	52.4	514.4	22.6	425.0	412.8	2	20	31.7	70.48
DN 400	16"	650.0	410.5	83.0	55.6	571.5	25.4	483.0	469.9	2	20	34.9	90.01
DN 450	18"	710.0	461.8	89.0	58.8	628.6	28.2	533.0	533.4	2	24	34.9	108.64
DN 500	20"	775.0	513.1	96.0	62.0	685.8	32.0	587.0	584.2	2	24	34.9	135.54
DN 600	24"	915.0	616.0	107.0	68.3	812.8	36.7	702.0	692.2	2	24	41.2	203.62