

Dimensions in MM of ANSI B 16.5 Class 300

Size	D	B	G	M	H1	H2	H3	A	B1	B2	K	N	O	P	Thread
	O.D.	THK	R.F. DIA	HUB OD	W/N	SORF	LAP JOINT	NECK OD	WNRF ID	ID SW/ LAP/SO RF	PCD	NO. OF HOLES	HOLE DIA	DEP	T
1/2"	95.2	14.3	34.9	38.1	52.4	22.2	22.2	21.3	15.7	22.35	66.7	4	15.9	9.6	15.7
3/4"	117.5	15.9	42.9	47.6	57.1	25.4	25.4	26.7	20.8	27.7	82.5	4	19	11.1	15.7
1"	123.8	17.5	50.8	54	61.9	26.9	26.9	33.5	25.7	34.54	88.9	4	19	12.7	17.5
1.1/4"	133.3	19	63.5	63.5	65.1	26.9	26.9	42.2	35.1	43.2	98.4	4	19	14.3	20.5
1.1/2"	155.6	20.6	73	69.8	68.3	30.2	30.2	48.3	40.9	49.5	114.3	4	22.2	15.9	22.3
2"	165.1	22.2	92.1	84.1	69.8	33.3	33.3	60.4	52.6	62	127	8	19	17.5	28.4
2.1/2"	190.5	25.4	104.8	100	76.2	38.1	38.1	73.1	62.7	74.7	149.2	8	22.2	19	31.7
3"	209.5	28.6	127	117.5	79.4	42.9	42.9	88.9	78	90.7	168.3	8	22.2	20.6	31.7
3.1/2"	228.6	30.2	139.7	133.4	81	44.4	44.4	101.6	90.2	103.5	184.1	8	22.2		36.5
4"	254	31.8	157.2	146.1	85.7	47.6	47.6	114.3	102.4	116	200	8	22.2		36.5
5"	279.4	34.9	185.7	177.8	98.4	50.8	50.8	141.2	128.3	143.8	234.9	8	22.2		42.9
6"	317.5	36.5	215.9	206.4	98.4	52.4	52.4	168.4	152.4	170.5	269.9	12	22.2		45.9
8"	381	41.3	269.9	260.4	111.1	61.9	61.9	219.2	202.7	221.5	330.2	12	25.4		50.8
10"	444.5	47.6	323.8	320.7	117.5	66.7	95.2	273	254.5	276.4	387.3	16	28.6		55.6
12"	520.7	50.8	381	374.6	130.2	73	101.6	323.8	304.8	327.2	450.8	16	31.7		60.4
14"	584.2	54	412.7	425.5	142.9	76.2	111.1	355.6	336.6	359.2	514.3	20	31.7		63.5
16"	647.7	57.2	469.9	482.6	146	82.5	120.6	406.4	387.35	410.5	571.5	20	34.9		68.3
18"	711.2	60.3	533.4	533.4	158.7	88.9	130.2	457.2	438.15	461.8	628.6	24	34.9		69.8
20"	774.7	63.5	584.2	587.4	161.9	95.2	139.7	508	489	513.1	685.8	24	34.9		73.1