



### CLASS 300

Nominal Pipe Size	Outside Diameter of Pipe	Flange Outside Diameter	Thickness of Flange Min	Rasied Face Thickness	Rasied Face Diameter	Hub Diameter	Hub Dia. Start of Chamfer W. Neck	Socket Weld Depth	Hub Dia. Long Weld Neck	Length Through Hub			Drilling Data				
										Thread Slip on Socket Welding	Lapped	Welding Neck	Long Welding Neck	Bolt Circle Diameter	Diameter of Bolt Holes	Number of Bolts	
mm	inch	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
15	1/2"	21.3	95	14.5	1.6	34.9	38	21.5	9.5	38.1	22	22	52	228.6	66.5	16	4
20	3/4"	26.7	117	16.5	1.6	42.9	48	26.5	11.1	47.6	25	25	57	228.6	82.5	20	4
25	1"	33.4	124	17.5	1.6	50.8	54	33.5	12.7	54.0	27	27	62	228.6	89.0	20	4
32	1 1/4"	42.2	133	19.5	1.6	63.5	64	42.0	14.2	63.5	27	27	65	228.6	98.5	20	4
40	1 1/2"	48.3	156	21.0	1.6	73.0	70	48.5	15.7	69.8	30	30	68	228.6	114.5	23	4
50	2"	60.3	165	22.5	1.6	92.1	84	60.5	17.6	84.1	33	33	70	228.6	127.0	20	8
65	2 1/2"	73	191	25.5	1.6	104.8	100	73.0	19.1	100.0	38	38	76	228.6	149.0	23	8
80	3"	88.9	210	29.0	1.6	127.0	118	89.0	20.6	117.5	43	43	79	228.6	168.5	23	8
100	4"	114.3	254	32.0	1.6	157.2	146	114.5	-	146.0	48	48	86	304.8	200.0	23	8
125	5"	141.3	279	35.0	1.6	185.7	178	141.5	-	177.8	51	51	98	304.8	235.0	23	8
150	6"	168.3	318	37.0	1.6	215.9	206	168.5	-	206.4	52	52	98	304.8	270.0	23	12
200	8"	219.1	381	41.5	1.6	269.9	260	219.0	-	260.3	62	56	111	304.8	330.0	26	12
250	10"	273.8	445	48.0	1.6	323.8	321	273.0	-	32.7	67	95	117	304.8	387.5	29	16
300	12"	323.8	520	51.0	1.6	381.0	375	324.0	-	374.6	73	102	130	304.8	451.0	32	16
350	14"	355.6	585	54.0	1.6	412.9	426	355.5	-	425.4	76	111	143	304.8	514.5	32	20
400	16"	406.4	650	57.5	1.6	469.9	483	406.5	-	482.6	83	121	146	304.8	571.5	35	20
450	18"	457	710	60.5	1.6	533.4	533	457.0	-	533.4	89	130	159	304.8	628.5	35	24
500	20"	508	775	63.5	1.6	584.2	587	508.0	-	587.3	95	140	162	304.8	686.0	35	24
600	24"	610	915	70.0	1.6	692.2	702	609.5	-	701.6	106	152	168	304.8	813.0	42	24

**Note:**

- Dimensions are in (mm)
- Larger sizes available on request
- Slip on bore is 0.76mm larger than pipe up to 250mm OD then 1.5mm
- Bore of long weld neck is to be nominal pipe size