



CLASS 600

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	6.4	34.9	38	21.5	9.5	38.1	22	22	52	-	66.5	16	4
20	3/4"	26.7	117	16.0	6.4	42.9	48	26.5	11.1	47.6	25	25	57	-	82.5	20	4
25	1"	33.4	124	17.5	6.4	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	21.0	6.4	63.5	64	42.0	14.2	63.5	29	29	67	228.6	98.5	20	4
40	1 1/2"	48.3	156	22.5	6.4	73.0	70	48.5	15.7	69.8	32	32	70	228.6	114.5	23	4
50	2"	60.3	165	25.5	6.4	92.1	84	60.5	17.5	84.1	37	37	73	228.6	127.0	20	8
65	2 1/2"	73	191	19.0	6.4	104.8	100	73.0	19.1	100.0	41	41	79	228.6	149.0	23	8
80	3"	88.9	210	32.0	6.4	127.0	117	89.0	20.6	117.5	46	46	83	228.6	168.0	23	8
100	4"	114.3	273	38.5	6.4	157.2	152	114.5	-	152.4	54	54	102	304.8	216.0	26	8
125	5"	141.3	330	44.5	6.4	185.7	189	141.5	-	190.5	60	60	114	304.8	267.0	29	8
150	6"	168.3	356	48.0	6.4	215.9	222	168.5	-	222.2	67	67	117	304.8	292.0	29	12
200	8"	219.1	419	55.5	6.4	269.9	273	219.0	-	273.0	76	76	133	304.8	349.0	32	12
250	10"	273.8	510	63.5	6.4	323.8	343	273.0	-	342.9	86	111	152	304.8	432.0	35	16
300	12"	323.8	560	67.0	6.4	381.0	400	324.0	-	400.0	92	117	156	304.8	489.0	35	20
350	14"	355.6	605	70.0	6.4	412.8	432	355.5	-	431.8	94	127	165	304.8	527.0	39	20
400	16"	406.4	685	76.5	6.4	469.9	495	406.5	-	495.3	106	140	178	304.8	603.0	42	20
450	18"	457	745	83.0	6.4	533.4	546	457.0	-	546.1	117	152	184	304.8	654.0	45	20
500	20"	508	815	89.0	6.4	584.2	610	508.0	-	609.6	127	165	190	304.8	724.0	45	24
600	24"	610	940	102.0	6.4	692.2	718	609.5	-	717.5	140	184	203	304.8	838.0	51	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