



6 BAR
DIN 2573 SLIP-ON FLANGES
DIN 2527 BLIND FLANGES
DIN 2631 WELDING NECK FLANGES

Unit:mm

Nominal Bore	Bore		Common Dimension					Hub				Raised Face		Drilling			Approx Weight (kg)		
	d1	D	Weld-neck	Slip-on	Blind	K.Ø	T	d3	s	r	a	d4	f	Number of Bolt	Dia. of Bolt	d2	DIN 2573	DIN 2631	
10	14 17.2)	75	12	12	12	50	28	22 26	1.8	4	6	35	2	4	M10	-	11.5	0.036	0.035
15	20 21.3)	80	12	12	12	55	30	28 30	2.0	4	6	40	2	4	M10	-	11.5	0.410	0.392
20	25 26.9)	90	14	14	14	65	32	35 38	2.3	4	6	50	2	4	M10	-	11.5	0.600	0.592
25	30 33.7)	100	14	14	14	75	35	40 42	2.6	4	6	60	2	4	M10	-	11.5	0.740	0.747
32	38 42.4)	120	14	16	14	90	35	50 55	2.6	6	6	70	2	4	M12 (1/2")	14	1.19	1.05	
40	44.5 48.3)	130	14	16	14	100	38	58 62	2.6	6	7	80	3	4	M12 (1/2")	14	1.39	1.18	
50	57 60.3)	140	14	16	14	110	38	70 74	2.9	6	8	90	3	4	M12 (1/2")	14	1.53	1.34	
65	76.1)	160	14	16	14	130	38	88	2.9	6	9	110	3	4	M12 (1/2")	14	1.89	1.67	
80	88.9)	190	16	18	16	150	42	102	3.2	8	10	128	3	4	M16 (5/8")	18	2.98	2.71	
100	108 114.3)	210	16	18	16	170	45	122 130	3.6	8	10	148	3	4	M16 (5/8")	18	3.46	3.24	
125	133 139.7)	240	18	20	18	200	48	148 155	4.0	8	10	178	3	8	M16 (5/8")	18	4.60	4.49	
150	159 168.3)	265	18	20	18	225	48	172 184	4.5		12	202	3	8	M16 (5/8")	18	5.22	5.15	
200	216 219.1)	320	20	22	20	280	55	230 236	5.9	10	15	258	3	8	M16 (5/8")	18	7.15	7.78	
250	267 273)	375	22	24	22	335	60	282 290	6.2	12	15	312	3	12	M16 (5/8")	18	9.61	10.8	
300	318 323.9)	440	22	24	22	395	62	335 342	7.1	12	15	365	4	12	M20 (3/4")	23	12.6	14.0	
350	355.6)	490	22	26	22	445	62	385	7.1	12	15	415	4	12	M20 (3/4")	23	15.6	16.1	
400	406.4)	540	22	28	22	495	65	438	7.1	12	15	455	5	16	M20 (3/4")	23	18.4	18.3	
500	508)	645	24	30	24	600	68	538	7.1	12	15	570	5	20	M20 (3/4")	23	24.5	24.6	
600	609.6)	755	24			705	70	640	7.1	12	16	670	5	20	M24 (7/8")	27			
700	711.2)	860	24			810	70	740	7.1	12	16	775	5	24	M24 (7/8")	27			
800	812.8)	975	24			920	70	842	7.1	12	16	880	5	24	M27 (1")	30			
900	914.4)	1075	26			1020	70	942	7.1	12	16	980		24	M27 (1")	30			
1000	1016)	1175	26			1120	70	1045	7.1	16	16	1080		28	M27 (1")	30			

Notes

* Out side diameter of pipe complies with ISO recommendation R64.