



DIN 2543 SLIP-ON FLANGES
DIN 2527 BLIND FLANGES
DIN 2633 WELDING NECK FLANGES

Unit .mm

Nominal Bore	d ₁	D	Common Dimension			k _Ø	T	Hub				Raised face		Drilling		Approx Weight kg			
			Welding neck	Slip on (No hub)	Blind			d ₃	s	r	a	d ₄	f	Number of Bolt	Dia. of Bolt	d	DIN 2543	DIN 2633	
10	14 (17.2)	90	14		14	60	35	25 28 30	1.8	4	6	40	2	4	M12	(1/2")	14	0.63	0.580
15	20 (21.3)	95	14	14	16	65	35	32 38 40	2.0	4	6	45	2	4	M12	(1/2")	14	0.72	0.648
20	25 (26.9)	105	16	16	16	75	38	42 45 52	2.3	4	6	58	2	4	M12	(1/2")	14	1.01	0.952
25	30 (33.7)	115	16	16	16	85	38	56 60 64	2.6	4	6	68	2	4	M12	(1/2")	14	1.23	1.14
32	38 (42.4)	140	16	16	16	100	40	72 75	2.6	6	6	78	2	4	M16	(5/8")	18	1.80	1.69
40	44.5 (48.3)	150	16	16	16	110	42		2.6	6	7	88	3	4	M16	(5/8")	18	2.09	1.86
50	57 (60.3)	165	18	18	18	125	45		2.9	6	8	102	3	4	M16	(5/8")	18	2.88	2.53
65	76.1 (80.9)	185	18	18	18	145	45	90	2.9	6	10	122	3	4	M16	(5/8")	18	3.66	3.06
80	88.9 (93.7)	200	20	20	20	160	50	105	2.2	8	10	138	3	8	M16	(5/8")	18	4.77	3.70
100	108 (114.3)	220	20	20	20	180	52	125 131	3.6	8	12	158	3	8	M16	(5/8")	18	5.65	4.62
125	133 (139.7)	250	22	22	22	210	55	150 156	4.0	8	12	188	3	8	M16	(5/8")	18	8.42	6.30
150	159 (168.3)	285	22	22	22	240	55	175 184	4.5	10	12	212	3	8	M20	(3/4")	23	10.4	7.75
200	216 (219.1)	340	24	24	24	295	62	232 235	5.9	10	16	268	3	12	M20	(3/4")	23	16.1	11.0
250	267 (273)	405	26	26	26	355	70	285 292	6.3	12	16	320	3	12	M20	(7/8")	27	24.9	15.6
300	318 (323.9)	460	28	28	28	410	78	338 344	7.1	12	16	378	4	12	M24	(7/8")	27	35.1	22.0
350	355.6 (368)	520	30	30	30	470	82	390	8.0	12	16	438	4	16	M24	(7/8")	27	47.8	28.7
400	406.4 (419)	580	32	32	32	525	85	445	8.0	12	16	490	4	16	M27	(1")	30	63.5	36.3
500	508 (521)	715	34	36	34	650	90	548	8.0	12	16	610	4	20	M30	(1 1/8")	33	102.0	59.3
600	609.6 (622)	840	36	40		770	95	652	8.8	12	18	725	5	20	M33	(1 1/4")	36		
700	711.2 (720)	910	36			640	100	755	8.8	12	18	795	5	24	M33	(1 1/4")	36		
800	812.8 (820)	1025	38			950	105	855	10.0	12	20	900	5	24	M36	(1 3/8")	39		
900	914.4 (920)	1125	40			1050	110	955	10.0	12	20	1000	5	28	M36	(1 3/8")	39		
1000	1016 (1020)	1255	42			1170	120	1058	10.0	16	20	1115	5	28	M39	(1 1/2")	42		

Notes

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