

# CARBON STEEL



## DIN 6BAR

DIN 2573

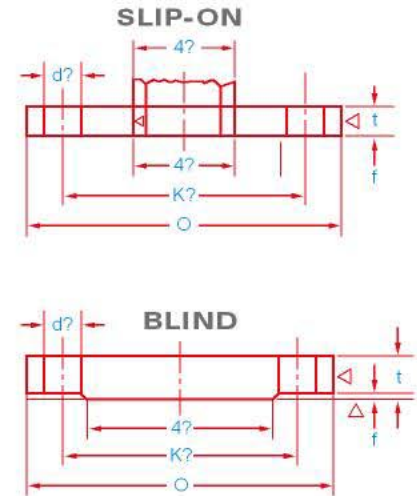
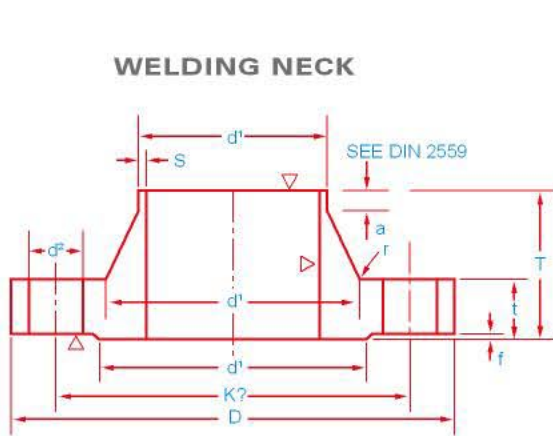
SLIP-ON FLANGES

DIN 2527

BLIND FLANGES

DIN 2631

WELDING NECK FLANGES



### DIMENSIONS

Unit: mm

Bore		Common Dimension						Hub				Raised Face		Drilling			Approx. Weight (kg)		
Nominal Bore	d <sup>1</sup>	D	t			K	T	d <sup>2</sup>	S	?	?	d	l	Number of Bolt	X	d <sup>3</sup>	DIN 2573	DIN 2631	
			Welding Neck	Slip-on	Blind														
10	14 17 2*?	75	12	12	12	50	28	22 26	1.8	4	6	35	2	4	M10	-	11.5	0.036	0.335
15	20 21 3*?	80	12	12	12	55	30	28 30	2.0	4	6	40	2	4	M10	-	11.5	0.410	0.329
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 ?	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 ?	120	14	16	14	90	35	50 55	2.6	6	6	70	2	4	M12	(1/4)	14	1.19	1.05
40	44.5 48 ?	130	14	16	14	100	38	58 62	2.6	6	7	80	3	4	M12	(1/4)	14	1.39	1.18
50	37 60 ?	140	14	16	14	110	38	70	2.9	6	8	90	3	4	M12	(1/4)	14	1.53	1.34
65	76 ?	160	14	16	14	130	38	74	2.9	6	9	110	3	4	M12	(1/4)	14	1.89	1.67
80	84 ?	190	16	18	16	150	42	88	3.2	8	10	128	3	4	M16	(1/4)	18	2.98	2.71
100	108 124 ?	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 ?	243	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 ?	265	18	20	18	225	48	172 184	4.5	10	12	202	3	8	M16	(5/8)	18	5.22	5.15
200	216 219 ?	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 ?	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 ? 368	490	22	26	22	445	62	385	7.1	12	15	415	4	12	M20	(3/4)	23	15.6	16.1
400	406 ? 419	540	22	28	22	495	65	438	7.1	12	15	455	4	16	M20	(3/4)	23	18.4	18.3
500	508 521	645	24	30	24	600	68	538	7.1	12	15	570	4	20	M20	(3/4)	23	24.5	24.6
600	609 ? 622	755	24			705	70	640	7.1	12	16	670	5	20	M24	(7/8)	27		
700	711 ? 720	860	24			810	70	740	7.1	12	16	775	5	24	M24	(7/8)	27		
800	812 ? 820	975	24			920	70	842	7.1	12	16	880	5	24	M27	(1)	30		
900	914 ? 920	1075	26			1020	70	942	7.1	12	16	980	5	24	M27	(1)	30		
1000	1016 ? 1020	1175	26			1120	70	1045	7.1	16	16	1080	5	24	M27	(1)	30		