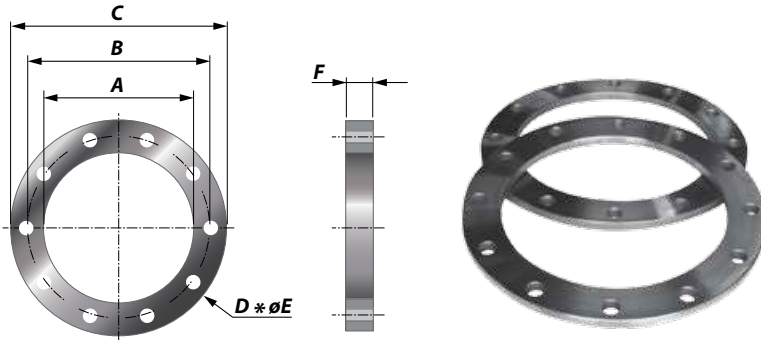


FLANGE TYPE DIN 86044



Article No.	Size (Inch)	NB (mm)	Pipe (mm)	A (mm)	B (mm)	C (mm)	D Number of holes	E Diameter of holes (mm)	F (mm)	Weight (kg)
212020160100	10	250	273.0	276	335	375	12	18	16	6
212020160120	12	300	323.9	327	395	440	12	22	16	8
212020160140	14	350	355.6	360	445	490	12	22	16	10
212020160160	16	400	406.4	411	495	540	16	22	16	11
212020160180	18	450	457.2	461	550	595	16	22	16	13
212020160200	20	500	508.0	512	600	645	20	22	16	14
212020200220	22	550	560.0	563	650	703	20	22	20	20
212020200240	24	600	609.6	614	700	754	20	22	20	22
212020200260	26	650	664.0	665	750	805	20	22	20	24
212020200280	28	700	711.2	716	800	856	24	22	20	25
212020200300	30	750	762.0	767	860	907	24	22	20	27
212020200320	32	800	812.8	818	900	958	24	22	20	29
212020200360	36	900	914.4	920	1010	1060	28	22	20	32
212020200380	38	950	698.0	970	1060	1110	28	22	20	34
212020200400	40	1000	1016.0	1022	1110	1167	32	22	20	36
212020200440	44	1100	1120.0	1126	1210	1266	32	22	20	39
212020200480	48	1200	1220.0	1226	1310	1366	36	22	20	42
212020200520	52	1300	1324.0	1326	1410	1466	40	22	20	45

CHARACTERISTICS

Flanges Hole pattern according type DIN 86044

Material Flanges are produced out of Steel S235JRG2

Range Diameter range from 273 mm up to 1324 mm

Thickness From minimum 16 mm up to maximum 20 mm

Temperature The maximum allowable temperature is 600°C

M-SIZES BOLTS & NUTS



M-sizes bolts & nuts vs. flange types & sizes

Size (Inch)	NB (mm)	Pipe (mm)	DIN2573 PN6	DIN2576 PN10	DIN86044	ANSI#150	JIS 5K	JIS 10K
1	25	33.4	M10 x 40	M12 x 40	-	M12 x 60	M10 x 40	M16 x 60
1.25	32	42.2	M12 x 50	M16 x 50	-	M12 x 60	M12 x 50	M16 x 60
1.5	40	48.3	M12 x 50	M16 x 50	-	M12 x 60	M12 x 50	M16 x 60
2	50	60.3	M12 x 50	M16 x 50	-	M16 x 60	M12 x 50	M16 x 60
2.5	65	76.1	M12 x 50	M16 x 50	-	M16 x 65	M12 x 50	M16 x 60
3	80	88.9	M16 x 60	M16 x 50	-	M16 x 65	M16 x 60	M16 x 60
4	100	114.3	M16 x 60	M16 x 50	-	M16 x 65	M16 x 60	M16 x 60
5	125	139.7	M16 x 60	M16 x 55	-	M20 x 70	M16 x 60	M20 x 70
6	150	168.3	M16 x 60	M20 x 60	-	M20 x 70	M16 x 60	M20 x 70
8	200	219.1	M16 x 60	M20 x 60	M20 x 60	M24 x 90	M20 x 70	M20 x 70
10	250	273.0	M16 x 60	M20 x 60	M20 x 60	M24 x 90	M20 x 70	M20 x 70
12	300	323.9	M20 x 60	M20 x 60	M20 x 60	M24 x 90	M20 x 70	M20 x 70
14	350	355.6	M20 x 60	M20 x 60	M20 x 60	M27 x 100	M24 x 80	M24 x 80
16	400	406.4	M20 x 60	M24 x 70	M20 x 60	M27 x 105	M24 x 80	M24 x 80
18	450	457.2	M20 x 60	M24 x 70	M20 x 60	M30 x 110	M24 x 80	M27 x 90
20	500	508.0	M20 x 60	M24 x 70	M20 x 60	M30 x 115	M24 x 80	M27 x 90
24	600	609.6	M24 x 70	M27 x 70	M20 x 70	-	M24 x 80	M30 x 105
28	700	711.2	M24 x 70	M27 x 70	M20 x 70	-	M24 x 80	M30 x 105
32	800	812.8	M27 x 75	M30 x 75	M20 x 70	-	M30 x 95	M30 x 105
36	900	914.4	M27 x 75	M30 x 75	M20 x 70	-	M30 x 95	M30 x 105
40	1000	1016.0	M27 x 75	M30 x 75	M20 x 70	-	M30 x 95	M36 x 120