



L = FACE TO FACE
FLANGE CONNECTION ACC. TO ASME B16.5 FOR \leq DN600 AND $>$ DN600 ACC. TO ASME B16.47 SER. B
N-ø = NUMBER OF FLANGE HOLES & DIAMETER OF FLANGE HOLES
n-M = NUMBER OF FLANGE THREAD HOLES & DIAMETER OF FLANGE THREAD HOLES
FURTHER DESIGN ON REQUEST

METRIC DIMENSIONS AND WEIGHTS

DIMENSIONS IN MILLIMETERS EXCEPT M																WEIGHT (KG)	
DN	L	S	D	D1	D2	b	N-ø	n-M	A	B	C	ød	ød1	z-ø1	T		
80	114	57	210	168.3	127	29	4-ø22.2	4- $\frac{3}{4}$ "	205	115	40	17	70	4-ø10	5	14	28
100	127	63.5	255	200	157.2	32.2	4-ø22.2	4- $\frac{3}{4}$ "	220	140	40	19	70	4-ø10	6	15.5	38
125	140	70	280	235	185.7	35.4	4-ø22.2	4- $\frac{3}{4}$ "	268	170	60	25	102	4-ø12	8	21	52
150	140	70	320	269.9	215.9	37	8-ø22.2	4- $\frac{3}{4}$ "	290	190	60	25	125	4-ø14	8	21	58
200	152	76	380	330.2	269.9	41.7	8-ø25.4	4- $\frac{7}{8}$ "	345	230	60	36	140	4-ø18	10	31	84
250	165	82.5	445	387.4	323.8	48.1	12-ø28.6	4-1"	400	260	60	40	165	4-ø22	12	35	148
300	178	89	520	450.8	381	51.3	12-ø31.8	4-1 $\frac{1}{8}$ "	440	300	80	45	165	4-ø22	14	39.5	198
350	190	95	585	514.4	412.8	54.4	16-ø31.8	4-1 $\frac{1}{8}$ "	485	330	90	50	254	8-ø18	14	44.5	258
400	216	108	650	571.5	469.9	57.6	16-ø35	4-1 $\frac{1}{4}$ "	510	365	90	60	254	8-ø18	18	53	356
450	222	111	710	628.6	533.4	60.8	20-ø35	4-1 $\frac{1}{4}$ "	550	390	120	70	298	8-ø22	20	62.5	406
500	229	114.5	775	685.8	584.2	64	20-ø35	4-1 $\frac{1}{4}$ "	580	435	120	80	298	8-ø22	2-22	62	489
600	267	133.5	915	812.8	692.2	70.3	20-ø41.3	4-1 $\frac{1}{2}$ "	640	510	120	85	298	8-ø22	2-22	67	752
700	292	146	920	857.2	787	89.4	32-ø34.9	4-1 $\frac{1}{2}$ "	725	590	150	105	356	8-ø33	2-25	87	1195
750	318	159	990	920.8	845	94.1	32-ø38.1	4-1 $\frac{3}{8}$ "	765	620	165	110	356	8-ø33	2-25	92	1360
800	318	159	1055	977.9	902	103.6	28-ø41.3	4-1 $\frac{1}{2}$ "	850	650	180	120	406	8-ø39	2-28	100	1520
900	330	165	1170	1089.0	1010	103.6	28-ø44.5	4-1 $\frac{1}{8}$ "	900	705	200	130	406	8-ø39	2-28	110	1975
1000	409	205	1275	1190.6	1114	116.3	36-ø44.5	4-1 $\frac{3}{8}$ "	914	755	200	140	406	8-ø39	2-32	118	2350
1100	470	235	1385	1295.4	1219	127.5	36-ø47.6	4-1 $\frac{1}{4}$ "	1007	835	200	140	406	8-ø39	2-32	118	3100
1200	470	235	1510	1416.0	1327	129.0	36-ø50.8	4-1 $\frac{1}{8}$ "	1087	910	200	150	483	12-ø39	2-36	126	3995