



L = FACE TO FACE
 FLANGE CONNECTION ACC. TO ASME B16.5
 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	B	T	
80	180	90	210	168.3	127	38.8	4-ø22.2	4- $\frac{3}{4}$ "	240	115	40	22.2	102	4-ø12	6	18.7	40
100	190	95	275	215.9	157.2	45.1	4-ø25.4	4- $\frac{7}{8}$ "	240	150	60	25	125	4-ø14	8	21	68
125	200	100	330	266.7	185.7	51.5	4-ø28.6	4-1"	280	175	60	30	125	4-ø14	8	26	88
150	210	105	355	292.1	215.9	54.7	8-ø28.6	4-1"	325	210	60	35	165	4-ø22	10	30	102
200	230	115	420	349.2	269.9	62.6	8-ø31.8	4-1 $\frac{1}{8}$ "	380	245	80	45	165	4-ø22	14	39.5	156
250	250	125	510	431.8	323.8	70.5	12-ø35	4-1 $\frac{1}{4}$ "	440	290	90	50	254	8-ø18	14	44.5	248
300	270	135	560	489	381	73.7	16-ø35	4-1 $\frac{1}{4}$ "	465	315	90	55	254	8-ø18	16	49	328
350	290	145	605	527	412.8	76.9	16-ø38.1	4-1 $\frac{3}{8}$ "	527	345	90	60	254	8-ø18	18	53	416
400	310	155	685	603.2	469.9	83.2	16-ø41.3	4-1 $\frac{1}{2}$ "	610	455	120	85	298	8-ø22	2-22	67	546
450	330	165	745	654	533.4	89.6	16-ø44.5	4-1 $\frac{3}{8}$ "	630	480	120	95	356	8-ø33	2-25	77	728
500	350	175	815	723.9	584.2	95.9	16-ø44.5	8-1 $\frac{5}{8}$ "	645	510	150	100	356	8-ø33	2-25	82	890
600	390	195	940	838.2	692.2	108.6	16-ø50.8	8-1 $\frac{7}{8}$ "	755	590	150	120	406	8-ø39	2-28	100	1280