



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

IMPERIAL DIMENSIONS AND WEIGHTS

NPS	DIMENSIONS (INCH)																WEIGHT (LBS)
	L	S	D	D1	D2	b	N-ø	n-M	A	B	C	ød	ød1	z-ø	B	T	
6"	8.86	4.43	15	12.5	8.5	3.53	8-1 $\frac{1}{4}$ "	4-1 $\frac{1}{8}$ "	15.9	8.9	3.15	1.77	6.5	4-ø0.87	0.55	1.56	410
8"	10.82	5.41	18.5	15.5	10.63	3.9	8-1 $\frac{1}{2}$ "	4-1 $\frac{3}{8}$ "	19.1	11	3.54	2.36	10	8-ø0.71	0.71	2.09	695
10"	12.8	6.4	21.5	18.5	12.75	4.53	12-1 $\frac{1}{2}$ "	4-1 $\frac{3}{8}$ "	22.6	13.3	3.54	2.36	10	8-ø0.71	0.71	2.09	1092
12"	14.76	7.38	24	21	15	5.16	16-1 $\frac{1}{2}$ "	4-1 $\frac{3}{8}$ "	25.8	15.8	4.72	2.36	10	8-ø0.71	0.71	2.09	1726
14"	16.73	8.37	25.25	22	16.25	5.53	16-1 $\frac{5}{8}$ "	4-1 $\frac{1}{2}$ "	26.8	18	4.72	3.35	11.73	8-ø0.87	2-0.87	2.64	2151
16"	18.7	9.35	27.75	24.25	18.5	6.03	16-1 $\frac{3}{4}$ "	4-1 $\frac{5}{8}$ "	28.7	19.4	4.72	3.35	11.73	8-ø0.87	2-0.87	2.64	2582
18"	19.68	9.84	31	27	21	6.66	16-2"	4-1 $\frac{7}{8}$ "	30.3	20.1	5.91	3.94	14	8-ø1.3	2-0.98	3.03	3420
20"	22.64	11.32	33.75	29.5	23	7.28	16-2 $\frac{1}{8}$ "	4-2"	34.3	23.2	6.69	3.94	14	8-ø1.3	2-0.98	3.03	4876
24"	26.58	13.29	41	35.5	27.25	8.28	16-2 $\frac{3}{8}$ "	4-2 $\frac{1}{2}$ "	40.6	26.6	6.69	4.72	15.98	8-ø1.54	2-1.1	3.94	3410