



NOM PIPE SIZE	DIMENSIONS IN MILLIMETRES							
	I.D. GASKET	O.D. FLANGE AND GASKET	B.C.	T	DIA.OF BOLT HOLES	DIA. OF BOLTS	LENGTH OF BOLTS	NUMBER OF BOLTS
2"	62	135	105	10	15	1/2" M12	40	4
3"	90	165	132					
4"	116	205	165	13	18	5/8" M16	48	8
6"	170	255	220					
8"	222	310	270	16	22	3/4" M20	50	12
10"	276	360	325					
12"	326	425	388	20	22	3/4" M20	65	16
14"	358	455	420					
16"	410	510	470	22	22	3/4" M20	75	16
18"	460	560	520					
20"	512	610	572	22	22	3/4" M20	75	16

**GENERAL NOTES:**

1. MATERIAL SPECIFICATION AS INDICATED ON VESSEL DRAWING.

**FLANGES  
FOR NON-PRESSURE  
PIPE CONNECTIONS**