

FLANGE TO PIPE (TABLE A)

BORE			7/32"	5.5mm		3/8"	10mm		9/16"	14mm		13/16"	20mm	
SIZE	FLANGE CLASS	RF/RTJ FLANGE TYPE	N inch	mm	kg	D & F inch	mm	kg	D & F inch	mm	kg	D inch	mm	kg
1/2"	150	Y/N	5.88	149	3.4	6.69	170	3.4	—	—	—	—	—	—
	300	Y/Y	5.88	149	4	6.69	170	4	—	—	—	—	—	—
	600	Y/Y	5.88	149	4	6.69	170	4	—	—	—	—	—	—
	1500	Y/Y	6.25	159	5.2	7.06	179	5.2	—	—	—	—	—	—
	2500	Y/Y	6.5	165	6.4	7.31	186	6.4	—	—	—	—	—	—
3/4"	150	Y/N	5.88	149	4.2	6.69	170	4.2	8.19	208	7.2	—	—	—
	300	Y/Y	5.88	149	4.7	6.69	170	4.7	8.19	208	7.7	—	—	—
	600	Y/Y	5.88	149	4.7	6.69	170	4.7	8.19	208	7.7	—	—	—
	1500	Y/Y	6.25	159	5.6	7.06	179	5.6	8.56	218	8.6	—	—	—
	2500	Y/Y	6.5	165	6.7	7.31	186	6.7	8.81	224	9.7	—	—	—
1"	150	Y/Y	5.88	149	4.4	6.69	170	4.4	8.19	208	7.4	9.25	235	8.2
	300	Y/Y	5.88	149	4.8	6.69	170	4.8	8.19	208	7.8	9.25	235	8.6
	600	Y/Y	6.25	159	5.3	7.06	179	5.3	8.56	218	8.3	9.62	244	9.1
	1500	Y/Y	6.5	165	7.3	7.31	186	7.3	8.81	224	10.3	9.88	251	11.1
	2500	Y/Y	6.5	165	10.1	7.31	186	10.1	8.94	227	13.1	9.88	251	14.1
1 1/2"	150	Y/Y	5.88	149	5	6.69	170	5	8.19	208	8	9.25	235	8.8
	300	Y/Y	6.25	159	7.4	7.06	179	7.4	8.56	218	10.4	9.62	244	11.2
	600	Y/Y	6.25	159	7.4	7.06	179	7.4	8.56	218	10.4	9.62	244	11.2
	1500	Y/Y	6.5	165	9.1	7.31	186	9.1	8.81	224	12.1	9.88	251	12.9
	2500	Y/Y	7.06	179	13.5	7.87	200	13.5	9.38	238	16.5	10.43	265	17.3
2"	150	Y/Y	6.25	159	7.2	7.06	179	7.2	8.56	218	10.2	9.62	244	11
	300	Y/Y	6.25	159	7.4	7.06	179	7.4	8.56	218	10.4	9.62	244	11.2
	600	Y/Y	6.5	165	7.7	7.31	186	7.7	8.81	224	10.7	9.88	251	11.5
	1500	Y/Y	7.06	179	14.5	7.87	200	14.5	9.38	238	17.5	10.43	265	18.3
	2500	Y/Y	7.38	187	20	8.19	208	20	9.68	246	22.1	10.75	273	22.9

— not available

FLANGE TO FLANGE (TABLE B)

BORE			3/8"	10mm		9/16"	14mm		9/16"	14mm		13/16"	20mm	
SIZE	FLANGE CLASS	RF/RTJ FLANGE TYPE	D & F inch	mm	kg	D inch	mm	kg	F inch	mm	kg	D inch	mm	kg
1/2"	150	Y/N	9.25	235	5.4	—	—	—	—	—	—	—	—	—
	300	Y/Y	9.25	235	6.6	—	—	—	—	—	—	—	—	—
	600	Y/Y	9.25	235	6.6	—	—	—	—	—	—	—	—	—
	1500	Y/Y	10	254	9	—	—	—	—	—	—	—	—	—
	2500	Y/Y	10.5	267	11.4	—	—	—	—	—	—	—	—	—
3/4"	150	Y/N	9.25	235	7	9.25	235	9	10.5	267	10	—	—	—
	300	Y/Y	9.25	235	8	9.25	235	10	10.5	267	11	—	—	—
	600	Y/Y	9.25	235	8	9.25	235	10	10.5	267	11	—	—	—
	1500	Y/Y	10	254	9.8	10	254	11.8	10.5	267	12.8	—	—	—
	2500	Y/Y	10.5	267	12	10.5	267	14	11	279	15	—	—	—
1"	150	Y/Y	9.25	235	7.4	9.25	235	9.4	10.5	267	10.4	9.25	235	9.4
	300	Y/Y	9.25	235	8.2	9.25	235	10.2	10.5	267	11.2	9.25	235	10.2
	600	Y/Y	10	254	9.2	10	254	11.2	10.5	267	12.2	10	254	11.2
	1500	Y/Y	10.5	267	13.2	10.5	267	15.2	11	279	16.2	10.5	267	15.2
	2500	Y/Y	10.5	267	18.8	10.75	273	20.8	11	279	21.8	10.75	273	20.8
1 1/2"	150	Y/Y	9.25	235	8.6	9.25	235	10.6	10.5	267	11.6	9.25	235	10.6
	300	Y/Y	10	254	13.4	10	254	15.4	10.75	273	16.4	10	254	15.4
	600	Y/Y	10	254	13.4	10	254	15.4	11	279	16.4	10	254	15.4
	1500	Y/Y	10.5	267	16.8	10.5	267	18.8	11	279	19.8	10.5	267	18.8
	2500	Y/Y	12.38	314	25.6	13.13	334	27.6	13.13	334	27.6	13.13	334	27.6
2"	150	Y/Y	10	254	13	10	254	15	10.75	273	16	10	254	15
	300	Y/Y	10	254	13.4	10	254	15.4	10.75	273	16.4	10	254	15.4
	600	Y/Y	10.5	267	14	10.5	267	16	11	279	17	10.5	267	16
	1500	Y/Y	12.38	314	27.6	13.13	334	29.6	13.13	334	29.6	13.13	334	29.6
	2500	Y/Y	13.13	334	38	13.13	334	40	13.13	334	40	13.13	334	40

— not available

