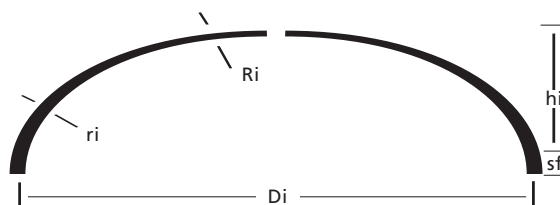


6% TORISPHERICAL DISHED ENDS

6% TORISPHERICAL Type A

Pressure vessel ends with:

- an R_i equal or less than the D_i
- an r_i of at least 6% of D_i



D_i/D_o mm	R_i mm	r_i mm	Thk Min Max	h_i mm	Vol litres
400	380	25	2-8	71	5.5
500	480	30	2-8	92	10.5
600	600	38	2-10	103	18
700	600	50	2-10	139	32
800	800	50	2-10	144	42
900	900	75	2-10	165	67
1000	1000	75	2-10	178	88
1100	1100	75	2-10	192	113
1200	1200	75	2-10	205	142
1300	1300	80	3-20	221	180
1400	1400	80	3-22	235	219
1500	1500	100	3-22	260	284
1600	1600	100	3-22	273	337
1700	1700	100	3-22	287	396
1800	1800	125	3-22	315	498
1900	1900	150	3-22	328	574
2000	2000	125	3-22	342	658
2100	2100	150	3-22	370	799
2200	2200	150	3-22	383	903
2300	2300	150	3-22	397	1015
2400	2400	150	3-22	410	1136
2500	2500	150	3-22	423	1267
2750	2750	200	3-22	487	1806
3000	3000	200	4-22	520	2270
3250	3250	200	4-22	553	2806
3500	3500	230	4-22	604	3586
3750	3750	230	4-22	638	4306
4000	4000	250	4-22	683	5260
4250	4250	300	4-22	747	6591
4500	4500	300	4-22	780	7661
4750	4750	300	4-22	813	8840
5000	5000	300	4-22	847	10132
5250	5250	350	4-22	910	12167
5500	5500	350	4-22	943	13760
5750	5750	350	4-22	977	15485
6000	6000	350	4-22	1016	17508

All intermediate diameters are possible.

h_i and vol are theoretical and given for guidance only.

R_i will vary slightly on spun heads.

Volumes & heights do not include straight flange.

Straight flange available up to a maximum of 75mm, dependent on material thickness.