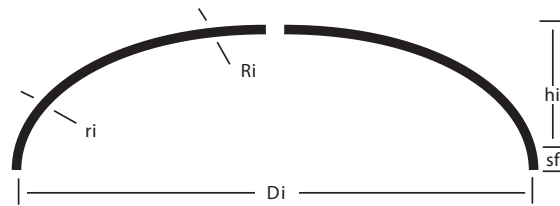


6% TORISPHERICAL DISHED ENDS

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



Di/Do mm	Ri mm	ri mm	Thk		hi mm	Vol litres
			Min	Max		
400	380	25	3-8		71	5.5
500	480	30	3-8		92	10.5
600	600	38	3-8		103	18
700	600	50	3-8		139	32
800	800	50	3-13		144	42
900	900	75	3-13		165	67
1000	1000	75	3-13		178	88
1100	1100	75	3-13		192	113
1200	1200	75	3-25		205	142
1300	1300	80	3-25		221	180
1400	1400	80	3-25		235	219
1500	1500	100	3-25		260	284
1600	1600	100	3-25		273	337
1700	1700	100	3-25		287	396
1800	1800	125	3-25		315	498
1900	1900	150	3-25		328	574
2000	2000	125	3-25		342	658
2100	2100	150	3-25		370	799
2200	2200	150	3-25		383	903
2300	2300	150	3-25		397	1015
2400	2400	150	3-25		410	1136
2500	2500	150	3-25		423	1267
2750	2750	200	4-25		487	1806
3000	3000	200	4-25		520	2270
3250	3250	200	4-25		553	2806
3500	3500	230	5-25		604	3586
3750	3750	250	5-25		638	4306
4000	4000	300	6-25		683	5260
4250	4250	300	6-25		747	6591
4500	4500	300	6-25		780	7661
4750	4750	300	6-25		813	8840
5000	5000	300	6-25		847	10132
5250	5250	350	6-25		910	12167
5500	5500	350	6-25		943	13760
5750	5750	350	6-25		977	15485
6000	6000	350	6-25		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.