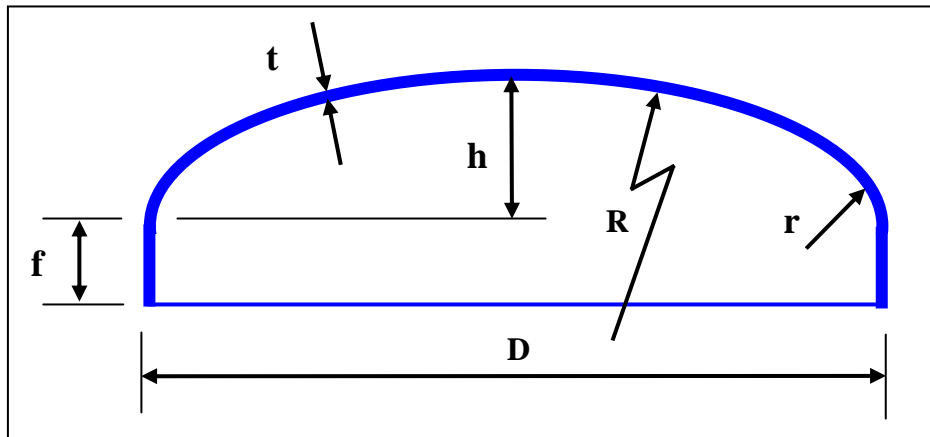


Standard Range – Dished Ends



| Ref. No. | Nominal. Dia | | Thickness | | Outside Diameter | | Spherical Radius Inside | | Corner Radius | | Flat Flange | | Height Inside | | Volume (approx) (Litres) |
|----------|--------------|------|-----------|------|------------------|------|-------------------------|------|---------------|------|-------------|------|---------------|------|-----------------------------|
| | (in) | (mm) | (t) | (mm) | (D) | (mm) | (R) | (mm) | (r) | (mm) | (f) | (mm) | (h) | (mm) | |
| SE 1 | 8 5/8" | 219 | 6 | | 227 | | 227 | | 32 | | 35 | | 43 | | 1.2 |
| SE 3 | 12" | 305 | 6 | | 305 | | 305 | | 38 | | 30 | | 61 | | 2.8 |
| SE 5 | 15" | 381 | 6 | | 381 | | 356 | | 64 | | 35 | | 91 | | 7 |
| STDE 1 | 18" | 457 | 5 | | 457 | | 356 | | 46 | | 35 | | 102 | | 11 |
| STDE 2 | 20" | 508 | 5 | | 502 | | 406 | | 63 | | 30 | | 116 | | 15 |
| STDE 3 | 24" | 610 | 6 | | 612 | | 508 | | 89 | | 40 | | 146 | | 28 |
| STDE 4 | 30" | 762 | 8 | | 756 | | 756 | | 77 | | 45 | | 137 | | 48 |
| STDE 5 | 34 3/4" | 883 | 8 | | 885 | | 885 | | 89 | | 40 | | 168 | | 73 |
| STDE 6 | 42" | 1067 | 8 | | 1,052 | | 1,000 | | 121 | | 35 | | 216 | | 133 |
| STDE 7 | 42" | 1067 | 10 | | 1,056 | | 1,000 | | 121 | | 35 | | 216 | | 133 |
| STDE 8 | 48" | 1220 | 10 | | 1,220 | | 1,200 | | 135 | | 30 | | 242 | | 198 |

- **Thinning:** Thickness, 't' above is before forming, thinning will occur due to the forming process.
- **Materials:** All Dished and Flanged Ends are manufactured from Boiler Quality mild steel plate Conforming to BS 1501-151-430A or equal.
- **Edge Preparation:** Edges will be as pressed. (Additional Chafe for edge preps.)
- **Centre Hole:** All of the ends have a central hole of 27 mm Diameter.
- **Dimensions:** Due to the nature of the materials and processes used, we cannot always guarantee that the dimensions will be exactly as stated, however, we will pair together matching ends on orders of two or more.