

CLASS 150 CAST STEEL BALL VALVE FLANGED ENDS

KITZ Fig: 150SCTDZ

Sizes: 1/2-8inch(15-200mm)

ANTI-STATIC DEVICE, FULL BORE, CONFORM TO ISO5211

Standards

- . End to End: ASME B16.10 CLASS 150
- . End Connection: ASME B16.5 CLASS 150
- . Wall Thickness: ASME B16.34 CLASS 150

Test Standard

- . API 598

Dimensions

| SIZE (inch/mm) | L | L1 | H | D1 | Kg |
|----------------|-------|-----|-------|--------|------|
| 1/2 15 | 108.0 | 0.0 | 108.0 | 130.0 | 2.60 |
| 3/4 20 | 117.0 | 0.0 | 111.0 | 130.0 | 2.80 |
| 1 25 | 127.0 | 0.0 | 124.0 | 160.0 | 4.50 |
| 1 1/2 40 | 165.0 | 0.0 | 134.0 | 230.0 | 0.00 |
| 2 50 | 178.0 | 0.0 | 143.0 | 230.0 | 0.00 |
| 2 1/2 65 | 190.0 | 0.0 | 179.0 | 400.0 | 0.00 |
| 3 80 | 203.0 | 0.0 | 188.0 | 400.0 | 0.00 |
| 4 100 | 229.0 | 0.0 | 224.0 | 460.0 | 0.00 |
| 5 125 | 356.0 | 0.0 | 240.0 | 460.0 | 0.00 |
| 6 150 | 394.0 | 0.0 | 313.0 | 1000.0 | 0.00 |
| 8 200 | 457.0 | 0.0 | 406.0 | 1500.0 | 0.00 |



Material List

| NAME OF PART | MATERIAL | SPECIFICATION |
|--------------|-----------------|---------------------|
| BODY | CAST STEEL | A216 Gr. WCB/SCPH2 |
| BODY CAP | CAST STEEL | A216 Gr. WCB/SCPH2 |
| STEM | STAINLESS STEEL | 304SS |
| BALL | STAINLESS STEEL | A351 Gr. CF8/SCS13A |

Specifications

CLASS 150 CAST STEEL BALL VALVE FLANGED ENDS, ANTI-STATIC DEVICE, FULL BORE, CONFORM TO ISO5211

End to End : ASME B16.10 CLASS 150, End Connection : ASME B16.5

CLASS 150, Wall Thickness : ASME B16.34 CLASS 150, Test Standard :

API 598, Sizes : 1/2-8inch(15-200mm), BODY MATERIAL : CAST STEEL, BODY

CAP MATERIAL : CAST STEEL, STEM MATERIAL : STAINLESS STEEL, BALL MATERIAL

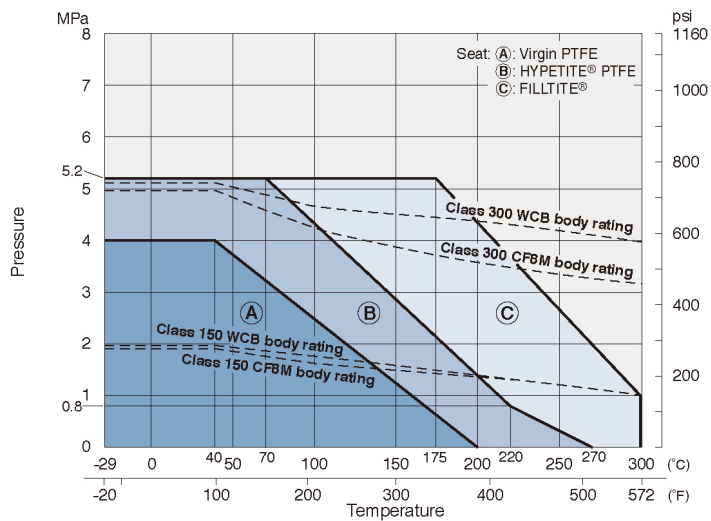
: STAINLESS STEEL, KITZ Fig : 150SCTDZ

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