

## CLASS 300 CAST STEEL BALL VALVE FLANGED ENDS

**KITZ Fig : 300SCTDZ**

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

**ANTI-STATIC DEVICE, FULL BORE, CONFORM TO ISO5211.**

**Standards :**

- End to End : ASME B16.10 CLASS 300
- End Connection : ASME B16.5 CLASS 300
- Wall Thickness : ASME B16.34 CLASS 300

**Test Standard : API 598**

**Approvals : CE Marking 1/2~8inch(15~200mm)**

**Standards : 1/2~8inch(15~200mm)**

### Dimensions

| SIZE(inch/mm) | L     | H     | D      | Approx (kg) |
|---------------|-------|-------|--------|-------------|
| 1/2 15        | 140.0 | 108.0 | 130.0  | 2.9         |
| 3/4 20        | 152.0 | 111.0 | 130.0  | 4.3         |
| 1 25          | 165.0 | 124.0 | 160.0  | 6.7         |
| 1 1/2 40      | 190.0 | 134.0 | 230.0  | 11          |
| 2 50          | 216.0 | 143.0 | 230.0  | 15          |
| 2 1/2 65      | 241.0 | 179.0 | 400.0  | 27          |
| 3 80          | 283.0 | 188.0 | 400.0  | 36          |
| 4 100         | 305.0 | 251.0 | 750.0  | 58          |
| 6 150         | 403.0 | 313.0 | 1000.0 | 130         |
| 8 200         | 502.0 | 406.0 | 1500.0 | 132         |

### Material

| Part Name | Material        | Remark             |
|-----------|-----------------|--------------------|
| BODY      | CAST STEEL      | A216 Gr. WCB/SCPH2 |
| BODY CAP  | CAST STEEL      | A216 Gr. WCB/SCPH2 |
| STEM      | STAINLESS STEEL | 304SS              |
| BALL      | STAINLESS STEEL | 304SS              |

### Specifications

CLASS 300 CAST STEEL BALL VALVE FLANGED ENDS

End Connection : ASME B16.5 CLASS 300, Sizes : 1/2~8inch(15~

200mm), Approvals : CE Marking, BODY Material: CAST STEEL, BODY

CAP Material: CAST STEEL, STEM Material: STAINLESS STEEL,

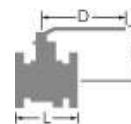
BALL Material: STAINLESS STEEL, KITZ Fig : 300SCTDZ

※Images are for illustrative purposes only. The actual product may differ.

※For details, please refer to the submitted drawing.



PED



[Fig Detail Page](#)

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**KITZ**

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