

## 10K DUCTILE IRON BALL VALVE FLANGED ENDS

KITZ Fig: 10STBF

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

FULL BORE, FLAT FACE FLANGED ENDS.

Standards

. End to End: ASME B16.10 CLASS 150

. End Connection: JIS B2239 10K

. Wall Thickness: KITZ STANDARD

Test Standard

. KITZ STANDARD

Dimensions

| SIZE (inch/mm) | L     | L1  | H     | D1     | Kg   |
|----------------|-------|-----|-------|--------|------|
| 1/2 15         | 108.0 | 0.0 | 106.0 | 130.0  | 0.00 |
| 3/4 20         | 117.0 | 0.0 | 109.0 | 130.0  | 0.00 |
| 1 25           | 127.0 | 0.0 | 129.0 | 160.0  | 0.00 |
| 1 1/4 32       | 140.0 | 0.0 | 132.0 | 160.0  | 0.00 |
| 1 1/2 40       | 165.0 | 0.0 | 114.0 | 230.0  | 0.00 |
| 2 50           | 178.0 | 0.0 | 121.0 | 230.0  | 0.00 |
| 2 1/2 65       | 190.0 | 0.0 | 154.0 | 400.0  | 0.00 |
| 3 80           | 203.0 | 0.0 | 163.0 | 400.0  | 0.00 |
| 4 100          | 229.0 | 0.0 | 199.0 | 460.0  | 0.00 |
| 5 125          | 356.0 | 0.0 | 219.0 | 460.0  | 0.00 |
| 6 150          | 394.0 | 0.0 | 292.0 | 1000.0 | 0.00 |
| 8 200          | 457.0 | 0.0 | 352.0 | 1500.0 | 0.00 |

Material List

| NAME OF PART | MATERIAL        | SPECIFICATION       |
|--------------|-----------------|---------------------|
| BODY         | DUCTILE IRON    | FCD-S               |
| BODY CAP     | DUCTILE IRON    | FCD-S               |
| STEM         | STAINLESS STEEL | 403SS               |
| BALL         | STAINLESS STEEL | A351 Gr. CF8/SCS13A |

Specifications

10K DUCTILE IRON BALL VALVE FLANGED ENDS, FULL BORE, FLAT FACE FLANGED ENDS.

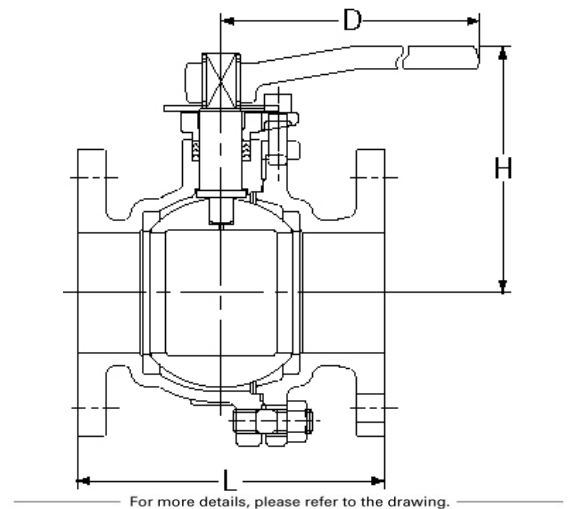
End to End : ASME B16.10 CLASS 150, End Connection : JIS B2239

10K, Wall Thickness : KITZ STANDARD, Test Standard : KITZ

STANDARD, Sizes : 1/2-8inch(15-200mm), BODY MATERIAL : DUCTILE

IRON, BODY CAP MATERIAL : DUCTILE IRON, STEM MATERIAL : STAINLESS

STEEL, BALL MATERIAL : STAINLESS STEEL, KITZ Fig : 10STBF



Pressure-temperature ratings and other performance data published in this catalog have been developed from our design calculation, in-house testing, field reports provided by our customers and/or published official standards or specifications. They are good only to cover typical applications as a general guideline to users of KITZ products introduced in this catalog. For any specific application, users are kindly requested to contact KITZ Corporation for technical advice, or to carry out their own study and evaluation for proving suitability of these products to such an application. Failure to follow this request could result in property damage and/or personal injury, for which we shall not be liable. Read instruction manual carefully before use.

# KITZ

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