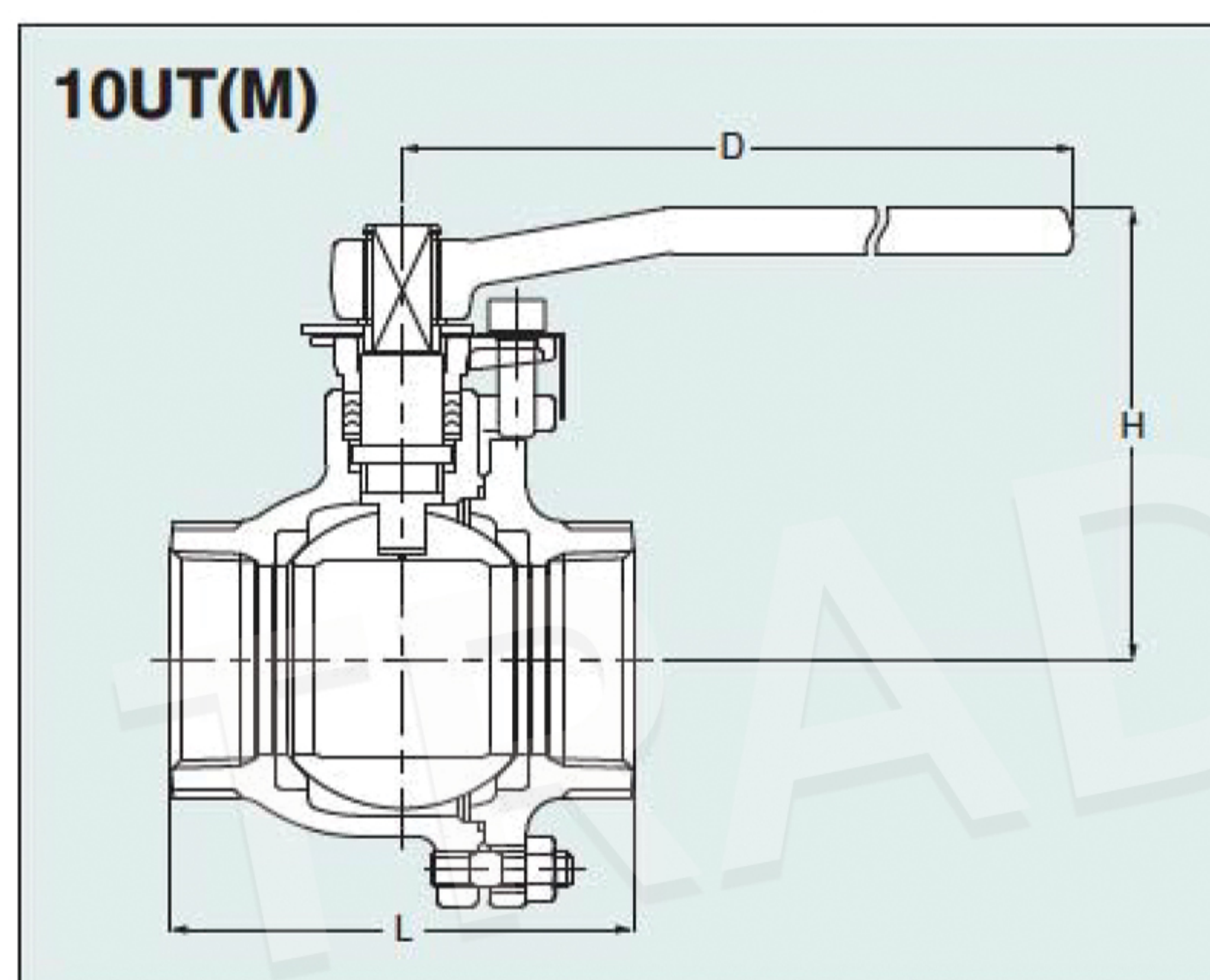


# 10K Stainless Steel Ball Valves

## Full bore, Split body, Side entry design, Threaded ends

Page 103 for Pressure-Temperature Ratings.

- Choice of threaded ends:
  - Rc threads to JIS B0203 (BS 21) (Fig. 10UTM)



### Materials

| Parts         | Materials            |
|---------------|----------------------|
| Body          | SCS13A (SCS14A*)     |
| Body cap      | SCS13A (SCS14A*)     |
| Ball          | SUS316 or SCS14A     |
| Stem          | SUS304 (SUS316*)     |
| Seat          | PTFE                 |
| Gland packing | PTFE                 |
| Gasket        | PTFE                 |
| Handle        | Plastic covered S.S. |

End to end dimensions: KITZ standard  
 Wall thickness: ASME B16.34 Class 150  
 \*SCS14A/SUS316 are available for (M).

### Dimensions of 10UT(M)

Unit: mm

| Nominal Size | NPS | 3/8 | 1/2 | 3/4 | 1   | 1 1/4 | 1 1/2 | 2   | 2 1/2 | 3   |
|--------------|-----|-----|-----|-----|-----|-------|-------|-----|-------|-----|
|              | DN  | 10  | 15  | 20  | 25  | 32    | 40    | 50  | 65    | 80  |
| Ball bore    |     | 10  | 15  | 20  | 25  | 32    | 40    | 50  | 65    | 80  |
| L            |     | 62  | 65  | 80  | 90  | 110   | 120   | 140 | 160   | 182 |
| H            |     | 71  | 102 | 105 | 124 | 130   | 115   | 120 | 155   | 165 |
| D            |     | 130 | 130 | 130 | 160 | 160   | 230   | 230 | 400   | 400 |

Refer to "Product Range" on Page 7.

**Valve operator**  
 Lever operation