



# GLOBE VALVE DN150 JIS 5K

150-00001678  
F-7305

Straight type - SDSL

**DESCRIPTION:** Straight type, Cast Iron body, metal seated globe valve with rising stem. Bolted bonnet. Flat face flanges.

**STANDARD & DESIGN:**

|                      |                    |
|----------------------|--------------------|
| End Standard         | JIS B2239          |
| Inspection Standard  | JIS F7400          |
| Remark               | Connection: JIS 5K |
| Throughput Direction | Straight           |
| Variant              | SDSL               |
| End Type             | Flanged            |
| Design Code          | JIS F7305          |
| Standard             | JIS                |
| Material Seat        | Bronze             |
| Material Disc        | Bronze             |
| Material Body        | Cast Iron          |
| Sub Category         | GLOBE              |
| Item Number          | 150-00001678       |
| Category             | Valve              |



| No | Part         | Material  | Code         | Application             |
|----|--------------|-----------|--------------|-------------------------|
| 1  | Body         | Cast Iron | HT200        | Cargo oil               |
| 2  | Bonnet       | Cast Iron | HT200        | Flammable hydraulic oil |
| 3  | Gland        | Brass     | H62          | Fuel oil                |
| 4  | Disc         | Bronze    | ZCuSn5Pb5Zn5 | Lubricating oil         |
| 5  | Stem         | Brass     | H62          | Sea water               |
| 6  | Gasket       | Graphite  |              | Water                   |
| 7  | Packing      | Graphite  |              |                         |
| 8  | Sealing ring | Bronze    | ZCuSn5Pb5Zn5 |                         |
| 9  | Handwheel    | Cast Iron | HT200        |                         |

| DN  | Pressure Rating Id | nxdd | Hcd | Ø D | L   | Kg   | H   | Ø M |
|-----|--------------------|------|-----|-----|-----|------|-----|-----|
| 150 | 5                  | 8x19 | 230 | 265 | 480 | 80.3 | 445 | 280 |

