



# GATE VALVE DN125 JIS 10K

130-0000587  
F-7364

With indicator

**DESCRIPTION:** Cast Iron body gate valve, Cast Iron wedge, Bronze RG5 seat. Non rising stem with open/close indicator and bolted bonnet. Flat face flanges.

**STANDARD & DESIGN:**

|                      |                     |
|----------------------|---------------------|
| End Standard         | JIS B2220           |
| Inspection Standard  | JIS F7400           |
| Remark               | Connection: JIS 10K |
| Throughput Direction | Straight            |
| End Type             | Flanged             |
| Design Code          | JIS F7364           |
| Standard             | JIS                 |
| Material Seat        | Bronze              |
| Material Disc        | Cast Iron           |
| Material Body        | Cast Iron           |
| Sub Category         | GATE                |
| Item Number          | 130-0000587         |
| Category             | Valve               |



| No | Part            | Material  | Code         | Application                   |
|----|-----------------|-----------|--------------|-------------------------------|
| 1  | Body            | Cast Iron | HT200        | Boiler feedwater              |
| 2  | Bonnet          | Cast Iron | HT200        | Cargo oil                     |
| 3  | Gland           | Brass     | H62          | Condensate                    |
| 4  | Stem            | Brass     | H62          | Flammable hydraulic oil       |
| 5  | Sealing ring    | Bronze    | ZCuSn5Pb5Zn5 | Fuel oil                      |
| 6  | Wedge           | Cast Iron | HT200        | Lubricating oil               |
| 7  | Wedge nut       | Brass     | H62          | Non-flammable hydraulic fluid |
| 8  | Gasket          | Graphite  |              | Sea water                     |
| 9  | Thrust bush     | Brass     | H62          | Thermal oil                   |
| 10 | Thrust pad      | Brass     | H62          | Water                         |
| 11 | Packing         | Graphite  |              |                               |
| 12 | Indicator       | Brass     | H62          |                               |
| 13 | Indicator plate | Brass     | H62          |                               |
| 14 | Plug            | Brass     | H62          |                               |
| 15 | Handwheel       | Cast Iron | HT200        |                               |

| DN  | Pressure Rating Id | nxdd | Hcd | Ø D | L   | Kg   | H   | Ø M |
|-----|--------------------|------|-----|-----|-----|------|-----|-----|
| 125 | 10                 | 8x23 | 210 | 250 | 270 | 65.9 | 520 | 224 |

