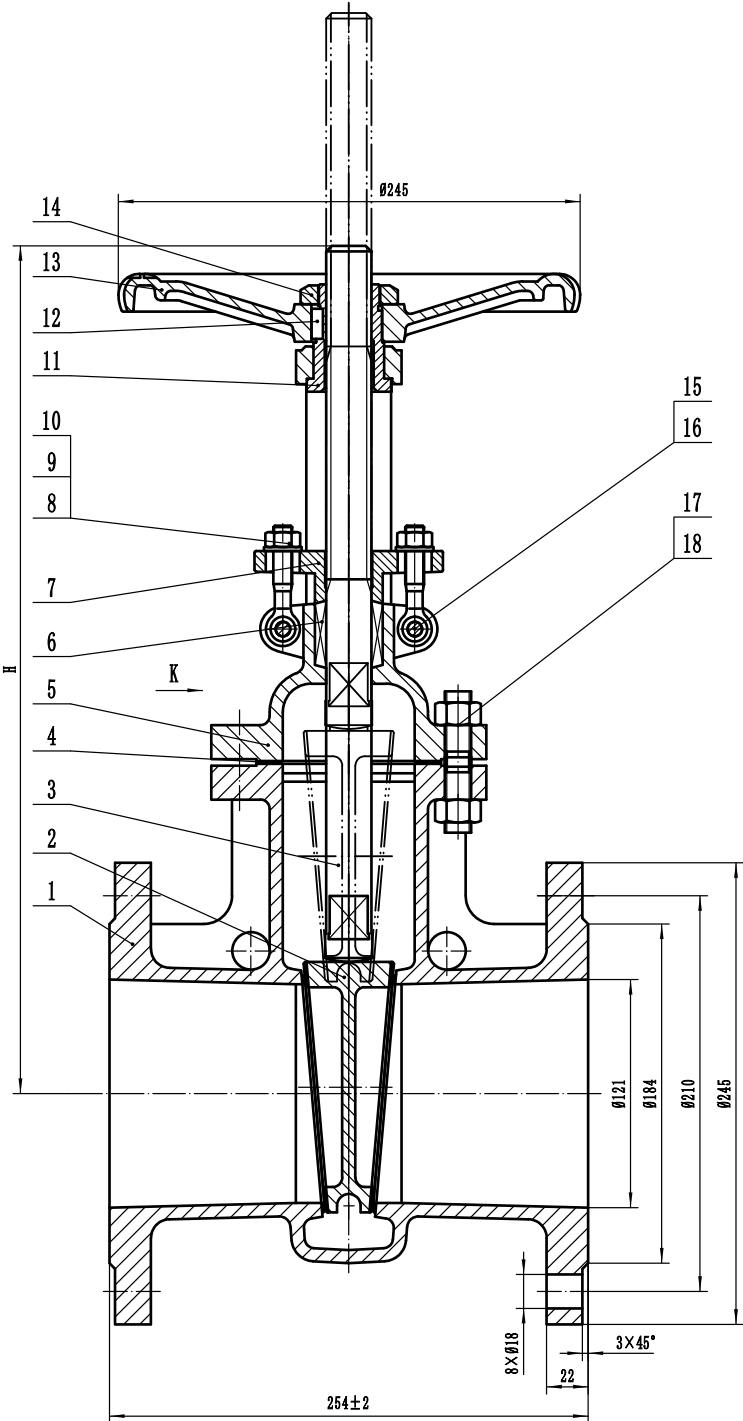




PERFORMANCE REQUIREMENTS

|                            |                   |       |
|----------------------------|-------------------|-------|
| SIZE                       | DN125             |       |
| PRESSURE/MPa               | 1.6               |       |
| TEM/°C                     | ≤425              |       |
| TESN/MPa                   | SEALING(WATER)    | 1.8   |
|                            | SHEEL(WATER)      | 2.4   |
| MEDIUM                     | WATER, STEAM, OIL |       |
| Opening and closing height | Hmin              | 450   |
|                            | Hmax              | 573.5 |

|     |               |              |  |  |  |
|-----|---------------|--------------|--|--|--|
| 18  | NUT           | 35           |  |  |  |
| 17  | STUD          | 45           |  |  |  |
| 16  | SPLIT PIN     | Q235         |  |  |  |
| 15  | PIN           | 35           |  |  |  |
| 14  | LOCK NUT      | Q235         |  |  |  |
| 13  | HANDWHEEL     | Q450-10      |  |  |  |
| 12  | NAIL          | 45           |  |  |  |
| 11  | NUT           | ZCuAl10Fe3   |  |  |  |
| 10  | FLAT WASHER   | Q235         |  |  |  |
| 9   | NUT           | 35           |  |  |  |
| 8   | BOLT          | 45           |  |  |  |
| 7   | PACKING GLAND | WCB          |  |  |  |
| 6   | PACKING       | GRAPHITE     |  |  |  |
| 5   | BONNET        | WCB          |  |  |  |
| 4   | GASKET        | O8F+GRAPHITE |  |  |  |
| 3   | STEM          | 2Cr13        |  |  |  |
| 2   | DISC          | WCB+13Cr     |  |  |  |
| 1   | BODY          | WCB+13Cr     |  |  |  |
| NO. | NAME          | MATERIAL     |  |  |  |

YUANDA VALVE GROUP., LTD

GATE VALVE

(GOST) FZ41H-16C-125