

# DJ61F-40T

## Cryogenic Globe Valve Long Stem

### Parameters

PN: 4.0MPa

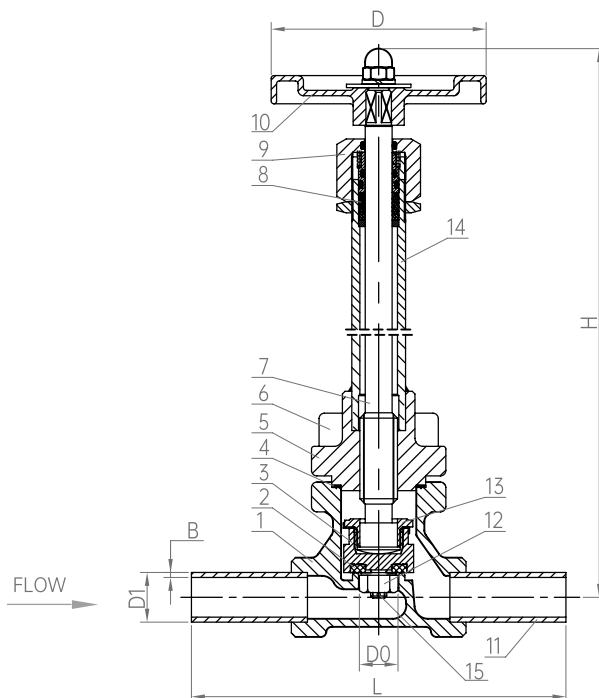
DN: Ø10~Ø50

Design Temp.: -196°C ~+85°C

Media: LNG. LO<sub>2</sub>. LN<sub>2</sub>. LAr. CO<sub>2</sub>



This kind of product has certified by CE, EAC, TS and CCS  
Standards: GB/T 24925, EN1626:2008, TR CU 032/2013



### Materials

|   |        |        |    |            |        |    |                 |        |
|---|--------|--------|----|------------|--------|----|-----------------|--------|
| 1 | Body   | B62    | 6  | Screw      | S30408 | 11 | Pipe            | C12200 |
| 2 | Gasket | PCTFE  | 7  | Stem       | S30408 | 12 | Nut             | C36000 |
| 3 | Disc   | C36000 | 8  | Ring       | PTFE   | 13 | Connecting Nut  | S30408 |
| 4 | Ring   | D#9000 | 9  | Gland Nut  | S30408 | 14 | Connecting Pipe | S30408 |
| 5 | Bonnet | C37700 | 10 | Hand Wheel | Y102   | 15 | Split Pin       | H62    |

Remarks: **DJ-15.99.xxx**

- 005: Long Stem Brass Pipe(metric system).
- 007: Long Stem Brass Pipe(British system)
- Materials of Body and Bonnet: B62
- DN

| Model No.    | Specifications & Dimensions (mm) |              |     |     |    |                     |                      |     |     | Weight(kg) |
|--------------|----------------------------------|--------------|-----|-----|----|---------------------|----------------------|-----|-----|------------|
|              | H<br>Opening                     | H<br>Closing | L   | D   | D0 | D1<br>metric system | D1<br>British system | B   | Cv  |            |
| DJ-10.99.xxx | 221                              | 215          | 360 | 65  | 13 | 14                  | 17.2                 | 1.0 | 2.1 |            |
| DJ-15.99.xxx | 257                              | 248          | 365 | 80  | 15 | 18                  | 21.3                 | 1.5 | 2.9 |            |
| DJ-20.99.xxx | 263                              | 254          | 380 | 80  | 20 | 25                  | 26.9                 | 1.5 | 6.1 |            |
| DJ-25.99.xxx | 295                              | 282          | 390 | 100 | 25 | 32                  | 33.7                 | 1.5 | 9.3 |            |
| DJ-32.99.xxx | 305.5                            | 291          | 405 | 100 | 32 | 38                  | 42.4                 | 1.5 | 16  |            |
| DJ-40.99.xxx | 373.5                            | 356          | 420 | 125 | 40 | 45                  | 48.3                 | 1.5 | 22  |            |
| DJ-50.99.xxx | 384.5                            | 361.5        | 440 | 140 | 50 | 57                  | 60.3                 | 2.0 | 38  |            |