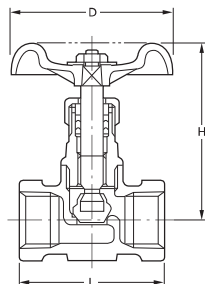


## 5K

## GLOBE VALVE

Pressure-Temperature Rating: 1.0 MPa: 180°C

## UCL



| Parts         | UCL                            |
|---------------|--------------------------------|
| Body          | SCS13A                         |
| Bonnet        | SCS13A                         |
| Stem          | SUS304                         |
| Disc          | SUS304                         |
| Gland         | SUS304                         |
| Gland packing | Refer to Page 10               |
| Packing nut   | SCS13A                         |
| Handwheel     | ZDC (8 to 25) / ADC (32 to 50) |
| Name plate    | A1050P                         |

Face to face dimensions: KITZ Std.  
End thread dimensions: JIS B0203  
Wall thickness: KITZ Std.

Unit: mm

| Nominal Size | 1/4 | 3/8 | 1/2 | 3/4 | 1   | 1 1/4 | 1 1/2 | 2   |
|--------------|-----|-----|-----|-----|-----|-------|-------|-----|
| L            | 8   | 10  | 15  | 20  | 25  | 32    | 40    | 50  |
| H            | 44  | 48  | 52  | 60  | 72  | 80    | 90    | 100 |
| D            | 68  | 68  | 68  | 93  | 100 | 122   | 138   | 153 |
| D            | 55  | 55  | 55  | 60  | 70  | 80    | 90    | 100 |

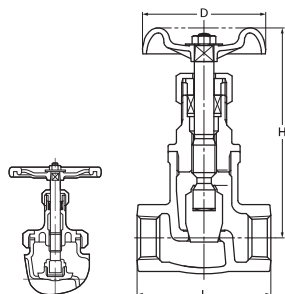
## 10K

## GLOBE VALVE

Pressure-Temperature Rating: 1.0 MPa: 180°C

## UJ

## UJM



65 and larger

50 and smaller



| Parts          | UJ                                                  | UJM           |
|----------------|-----------------------------------------------------|---------------|
| Body           | SCS13A                                              | SCS14A        |
| Bonnet         | SCS13A                                              | SCS14A        |
| Stem           | SUS304                                              | SUS316        |
| Disc           | SUS304/SCS13A                                       | SUS316/SCS14A |
| Gland          | SUS304                                              | SUS316        |
| Lock nut       | SUS304                                              | SUS316        |
| Gland packing  | Refer to Page 10                                    |               |
| Packing nut    | SCS13A/SUS304                                       |               |
| Handwheel      | ZDC (10 to 20)/ADC12 (25 to 50)<br>FCD400 (65 & 80) |               |
| Bonnet ring*   | SCS13A                                              | SCS14A        |
| Gasket*        | Asbestos-free sheet                                 |               |
| Packing washer | SUS316 (10 to 50)                                   |               |
| Name plate     | A1050P                                              |               |

\*For size 2 1/2 and larger

Unit: mm

| Nominal Size | 3/8 | 1/2 | 3/4 | 1   | 1 1/4 | 1 1/2 | 2   | 2 1/2 | 3   |
|--------------|-----|-----|-----|-----|-------|-------|-----|-------|-----|
| L            | 10  | 15  | 20  | 25  | 32    | 40    | 50  | 65    | 80  |
| H            | 55  | 65  | 80  | 90  | 105   | 120   | 140 | 180   | 200 |
| D            | 109 | 111 | 112 | 142 | 150   | 171   | 189 | 253   | 280 |
| D            | 60  | 60  | 70  | 90  | 90    | 100   | 115 | 180   | 225 |

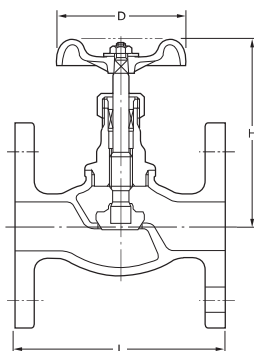
Face to face dimensions: JIS B2011, KITZ Std.  
End thread dimensions: JIS B0203  
Wall thickness: KITZ Std.

## 10K

## GLOBE VALVE

Pressure-Temperature Rating: 1.0 MPa: 180°C

## UCB



| Parts         | UCB                               |
|---------------|-----------------------------------|
| Body          | SCS13A                            |
| Bonnet        | SCS13A                            |
| Stem          | SUS304                            |
| Disc          | SUS304                            |
| Gland         | SUS304                            |
| Gland packing | Refer to Page 10                  |
| Packing nut   | SCS13A/SUS304                     |
| Handwheel     | ZDC (10 to 20) / ADC12 (25 to 50) |
| Name plate    | A1050P                            |

Face to face dimensions: KITZ Std. \*Except flange thickness  
End flange dimensions: JIS B2220\*  
Wall thickness: KITZ Std.

Unit: mm

| Nominal Size | 3/8 | 1/2 | 3/4 | 1   | 1 1/4 | 1 1/2 | 2   |
|--------------|-----|-----|-----|-----|-------|-------|-----|
| L            | 10  | 15  | 20  | 25  | 32    | 40    | 50  |
| H            | 73  | 85  | 95  | 108 | 120   | 135   | 155 |
| D            | 106 | 106 | 108 | 119 | 142   | 155   | 186 |
| D            | 70  | 70  | 70  | 80  | 90    | 90    | 115 |