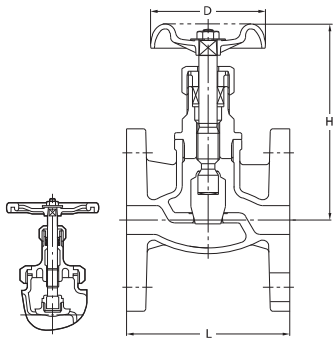


10K GLOBE VALVE


Pressure-Temperature Rating: 1.0 MPa: 180°C

UJB

UJBM



65 and larger 50 and smaller



Face to face dimensions: JIS B2011
End flange dimensions: JIS B2220*
Wall thickness: KITZ Std.

*Except flange thickness

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

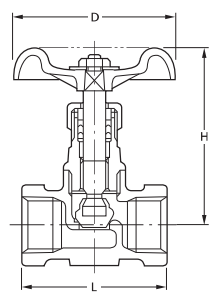
*For size 2 1/2 and larger


| | | 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 | 85 | 85 | 95 | 110 | 130 | 150 | 180 | 210 | 240 | |
| D | 109 | 111 | 112 | 142 | 150 | 171 | 189 | 253 | 280 | |
| | 60 | 60 | 70 | 90 | 90 | 100 | 115 | 180 | 225 | |

Type 200 GLOBE VALVE

Pressure-Temperature Rating: 1.0 MPa: 180°C

AKUCLM





Face to face dimensions: KITZ Std.
End thread dimensions: ASME B1.20.1
Wall thickness: KITZ Std.

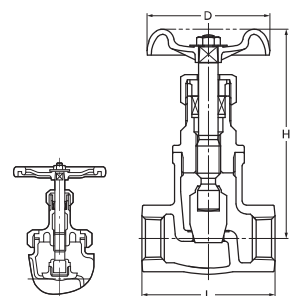
| Parts | AKUCLM |
|---------------|---|
| Body | CF8M |
| Bonnet | CF8M |
| Stem | 316 |
| Disc | 316 |
| Gland | 316 |
| Gland packing | Refer to Page 10 |
| Packing nut | CF8 |
| Handwheel | Zinc Diecast (1/4 to 1) / Aluminum Diecast (1 1/4 to 2) |
| Name plate | Aluminum |

| | | 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 | | |
| | 55 | 55 | 55 | 60 | 70 | 80 | 90 | 100 | | |

Type 200 GLOBE VALVE


Pressure-Temperature Rating: 1.0 MPa: 180°C

AKUJM



2 1/2 and larger 2 and smaller

Face to face dimensions: KITZ Std.
End thread dimensions: ASME B1.20.1
Wall thickness: KITZ Std.



*For size 2 1/2 and larger

| Parts | AKUJM |
|----------------|---|
| Body | CF8M |
| Bonnet | CF8M |
| Stem | 316 |
| Disc | 316 |
| Gland | 316 |
| Gland packing | Refer to Page 10 |
| Packing nut | 304/CF8 |
| Handwheel | Zinc Diecast (3/8 to 3/4) Aluminum Diecast (1 to 2) Ductile iron (2 1/2 to 3) |
| Bonnet ring* | CF8M |
| Gasket* | Asbestos-free sheet |
| Packing washer | 316 |
| Name plate | Aluminum |

| | | 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 | |
| | 60 | 60 | 70 | 90 | 90 | 100 | 115 | 180 | 225 | |