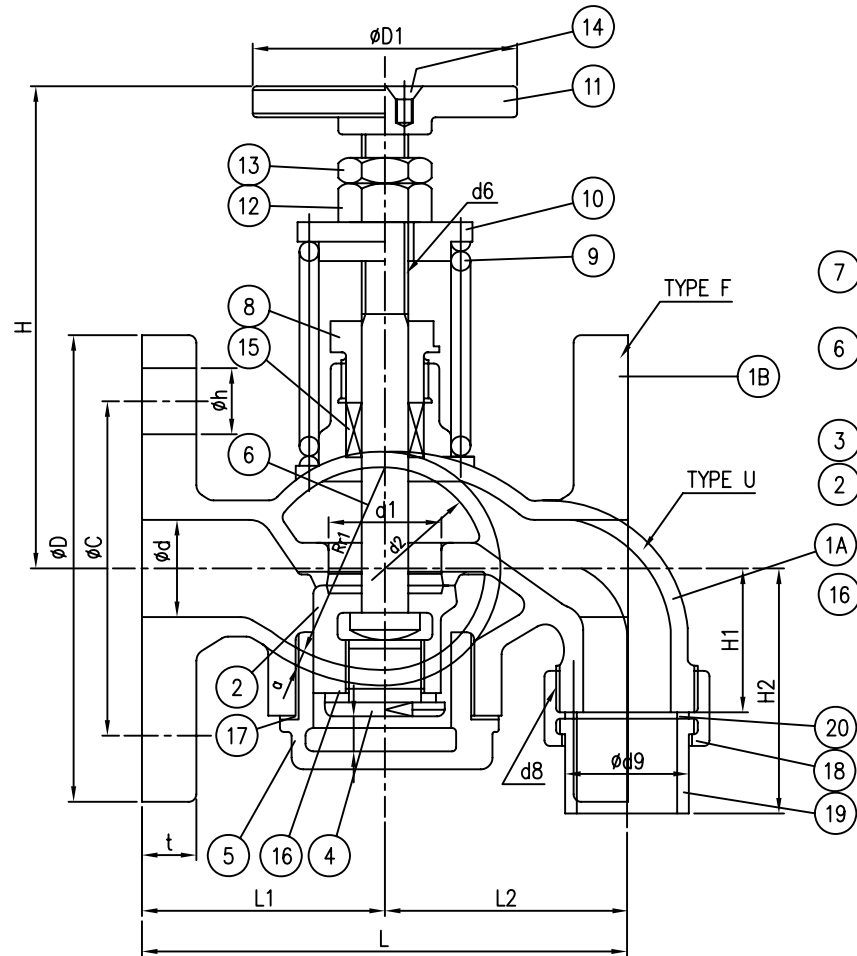
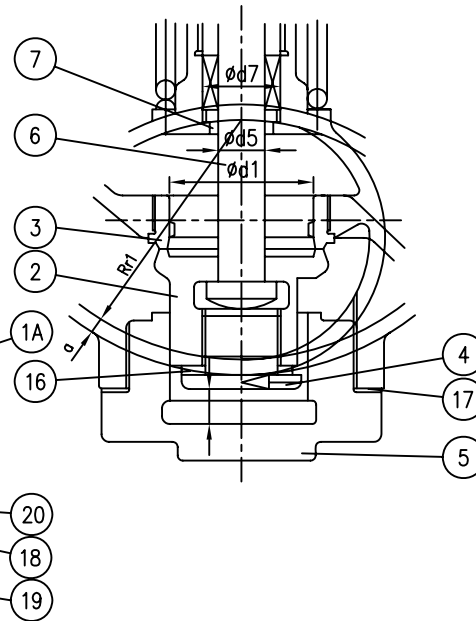


Nominal dia 25 or 40



Nominal dia 50



■ HYDRAULIC INSPECTION ■

| | | |
|---|------|------------|
| TEST PRESSURE MPa (kgf/cm ²) | BODY | 0.15 (1.5) |
| | SEAT | 0.11 (1.1) |

■ PRESSURE RATING ■

| | |
|--|-----------|
| MAXIMUM WORKING PRESSURE MPa (kgf/cm ²) | 0.098 (1) |
|--|-----------|

| | | | | |
|----|----------------|--------------|---------|---|
| 20 | GASKET | NON ASBESTOS | 1 | |
| 19 | NIPPLE | SS400 | 1 | |
| 18 | UNION NUT | SS400 | 1 | |
| 17 | GASKET | NON ASBESTOS | 1 | |
| 16 | GASKET | TEFLON | 1 | |
| 15 | PACKING | TEFLON | 1set | |
| 14 | SCREW | C2700W | 1 | |
| 13 | HEXAGON NUT | C3604BD | 1 | |
| 12 | HEXAGON NUT | C3604BD | 1 | |
| 11 | HANDLE | BC6 | SS400 | 1 |
| 10 | SPRING SUPPORT | BC6 | SS400 | 1 |
| 9 | SPRING | SWP-A | 1 | |
| 8 | PACKING GLAND | C3771BD | 1 | |
| 7 | PACKING BUSH | - | C3771BD | 1 |
| 6 | STEM | C3771BD | 1 | |
| 5 | BONNET | BC6 | SC480 | 1 |
| 4 | PLUG | BC6 | 1 | |
| 3 | VALVE SEAT | - | BC6 | 1 |
| 2 | DISC | BC6 | 1 | |
| 1B | BODY (TYPE F) | BC6 | SC480 | 1 |
| 1A | BODY (TYPE U) | BC6 | SC480 | 1 |

| NO. | NAME OF PART | NOMINAL 25 AND 40 | NOMINAL DIA 50 | Q'TY | REMARK |
|-----|--------------|-----------------------|----------------|-------|--------|
| | | MATERIAL | | | |
| REV | DATE | DESCRIPTION OF REASON | DRAW'G | CHK'D | APP'D |

| | | | | | |
|-------------|--|---------|---------------|-----------|--|
| DESCRIPTION | JIS F7398 CAST BRONZE 10kgf/cm ² FUEL OIL TANK SELF-CLOSING DRAIN VALVES | | | | |
| DRAW'G | CHK'D | APP'D | SCALE | NON | |
| H.J.YUN | S.M.BAB | S.M.BAB | UNIT | (mm) inch | |
| DATE | 06.11.16 | DWG NO. | KS-BC-DR-2-A1 | REV 0 | |

| Nominal dia. | Flange | | | | | | | | | | | | | | | | Body | | Stem | | Union | | WEIGHT | | | | |
|--------------|--------|----|-----|-----|-----|----|-----|------------|-----|---|----------------------|-----|-------------------------------|--------|--------------|----|------|-----|------|----|---------|-----------------|---------|------|------|------|---|
| | d | d1 | L | L1 | L2 | H1 | H2 | Bolt hole | | | Nominal dia. of bolt | t | Ht.(approx.) (fully opened) H | Lift I | Handwheel D1 | d2 | a | Rr1 | d5 | d6 | Threads | Stuffing box d7 | Threads | d8 | d9 | V | F |
| | | | | | | | | P.C dia. C | No | h | | | | | | | | | | | | | | | | | |
| | | | | | | | | D | | | | | | | | | | | | | | | | | | | |
| 25 | 25 | 30 | 130 | 65 | 65 | 40 | 67 | 125 | 90 | 4 | 19 | M16 | 14 | 130 | 10 | 70 | 55 | 4 | 55 | 13 | M12 | 21 | M40x2 | 34 | 3.87 | 4.70 | |
| 40 | 40 | 45 | 180 | 90 | 100 | 60 | 96 | 140 | 105 | 4 | 19 | M16 | 16 | 165 | 13 | 80 | 80 | 5 | 80 | 16 | M16 | 23 | M58x2 | 48.6 | 7.43 | 8.10 | |
| 50 | 50 | 58 | 220 | 110 | 130 | 75 | 116 | 155 | 120 | 4 | 19 | M16 | 16 | 195 | 15 | 80 | 110 | 8 | 110 | 16 | M16 | 23 | M76x2 | 60.5 | 12.2 | 12.4 | |

(Unit:mm)



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