



| SIZE | d | L | D | T | G | f | BOLT HOLE | | | W | H | A | B | Q, TY |
|------|-----|-----|-----|----|-----|---|-----------|---|----|-----|-----|-------|-----|-------|
| | | | | | | | C | n | h | | | | | |
| 50 | 50 | 216 | 155 | 18 | 96 | 2 | 120 | 8 | 19 | 320 | 133 | 102 | 5.1 | |
| 65 | 65 | 241 | 175 | 20 | 116 | 2 | 140 | 8 | 19 | 320 | 140 | 117 | 5.1 | |
| 80 | 80 | 283 | 200 | 22 | 132 | 2 | 160 | 8 | 23 | 400 | 173 | 141.5 | 5.1 | |
| 100 | 100 | 305 | 225 | 24 | 160 | 2 | 185 | 8 | 23 | 400 | 187 | 148 | 5.1 | |

| SPEC. | | TEST PRESS. | |
|--------|-------------------------|-------------|---|
| FLUID | | SHELL | HYDRO 5.0 MPa (51 kgf/cm ²) |
| PRESS. | (kgf/cm ²) | SEAT | AIR 0.6 MPa (6.1 kgf/cm ²) |
| TEMP. | °C | | AIR (MPa (kgf/cm ²)) |

FACE TO FACE: JIS B 2002
 END FLANGED: JIS B 2220

| No. | NAME OF PARTS | Q.TY | MATERIALS | REMARKS |
|-----|----------------|------|-----------|--------------|
| 16 | GLAND BOLT | 2 | SUS 304 | |
| 15 | BODY CAP BOLT | 6 | SUS 304 | 50A Q, TY-4 |
| 14 | HANDLE | 1 | FCD 450 | |
| 13 | STOP RING | 1 | SUS 304 | |
| 12 | STOPPER | 1 | SUS 304 | |
| 11 | STEM BEARING | 1 | P.T.F.E. | GLASS FILLED |
| 10 | GLAND PACKING | 1SET | P.T.F.E. | |
| 9 | THRUST BEARING | 1 | P.T.F.E. | GLASS FILLED |
| 8 | GASKET PACKING | 1 | P.T.F.E. | |
| 7 | BALL SEAT | 2 | P.T.F.E. | GLASS FILLED |
| 6 | GLAND | 1 | SCS 13 | |
| 5 | GLAND SLEEVE | 1 | SUS 316 | |
| 4 | STEM | 1 | SUS 316 | |
| 3 | BALL DISC | 1 | SCS 14A | |
| 2 | BODY CAP | 1 | SCS 14A | |
| 1 | BODY | 1 | SCS 14A | |

| | | | |
|-------------------------------|--|-------------|-------------------------|
| NAME | JIS 20K R.F. FLANGED ENDS STRAIGHT WAY BALL VALVES | | |
| TYPE | N-755 | SIZE | 50 ~ 100 A |
| DWG.No. | BASS-2366 ◇ | APPROVED BY | <i>K. Tamoto</i> |
| DATE | APR.02.2007 | CHECKED BY | <i>M. A. K. Kishida</i> |
| SCALE | : | DESIGNED BY | - |
| THIRD ANGLE PROJECTION METHOD | | DRAWN BY | <i>K. Taketaka</i> |