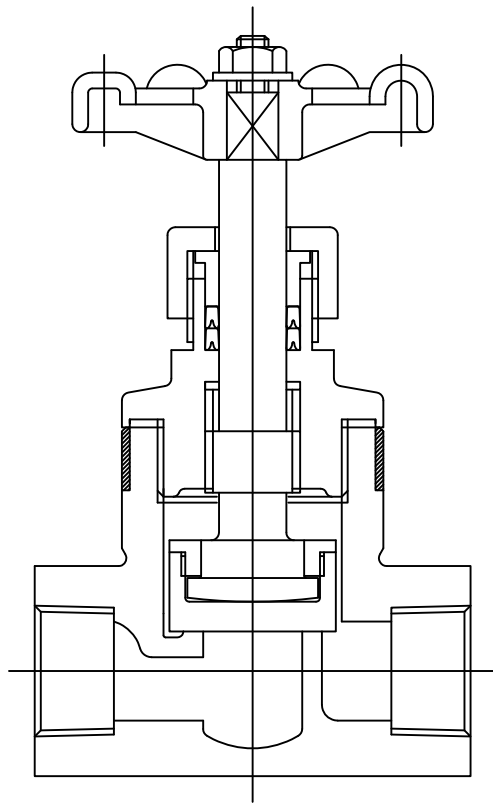
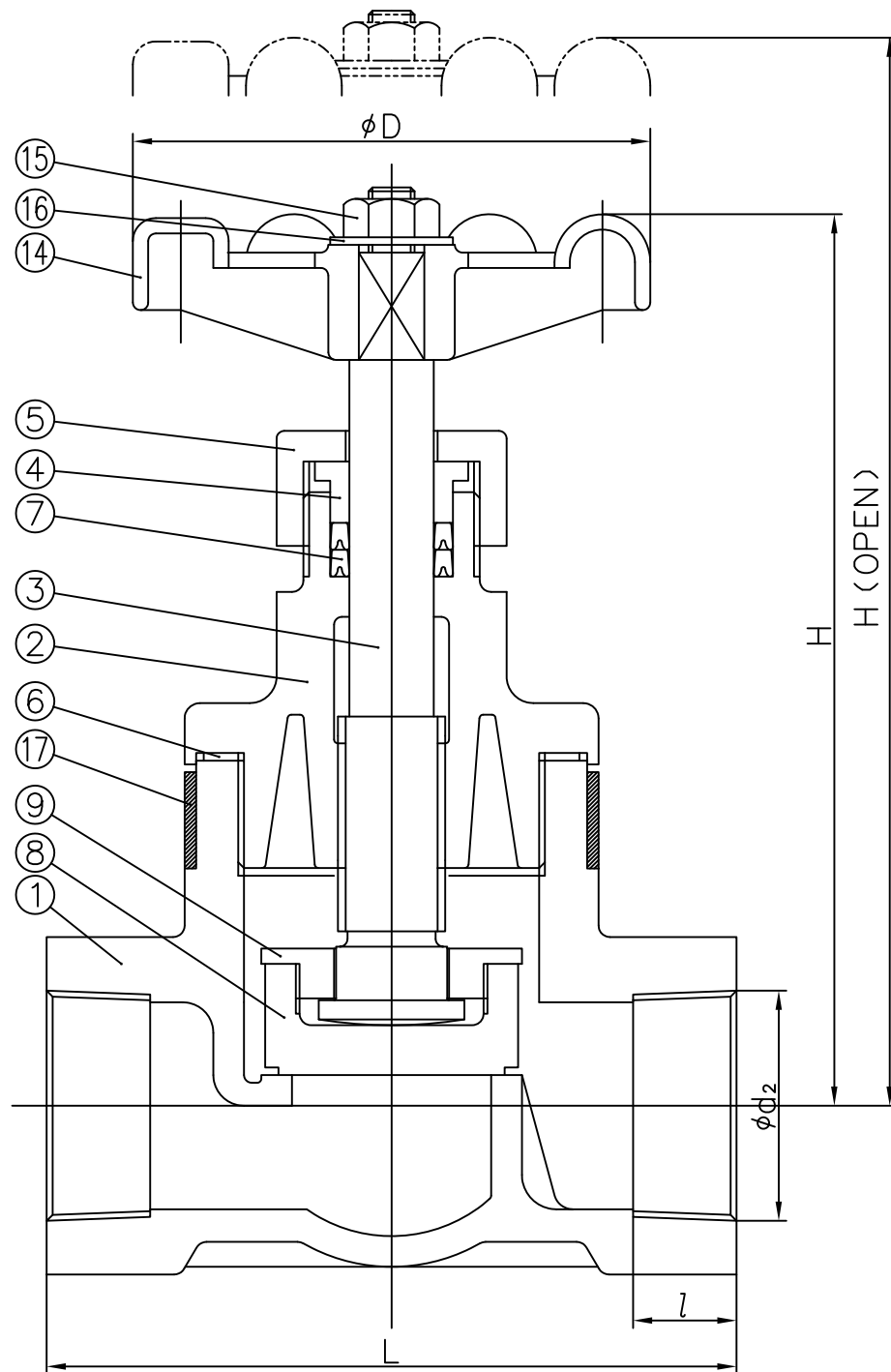


THREAD END

15mm(1/2") ~ 30mm(1 1/4")

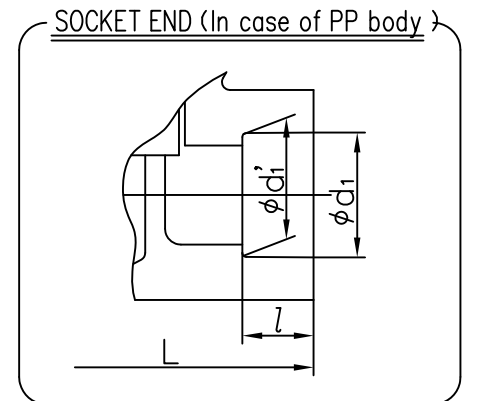
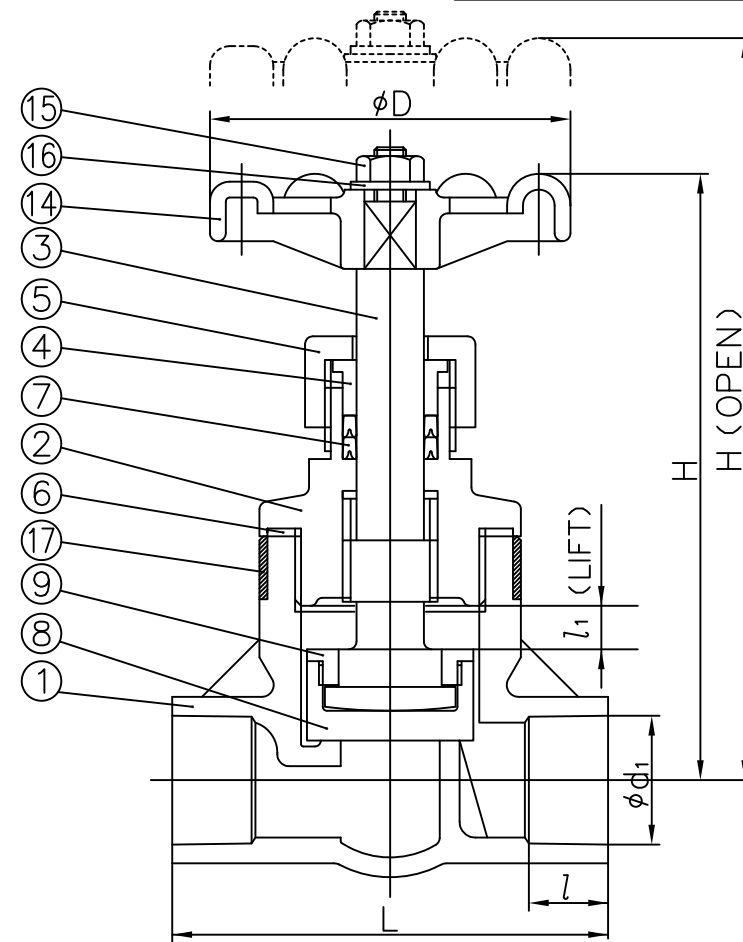


40mm(1 1/2") · 50mm(2")



SOCKET END

15mm(1/2") ~ 25mm(1")



DIMENSIONS TABLE

| NOMINAL SIZE | SOCKET END     |    |     |                |                  |      |     |          | THREAD END     |     |     | D  | l <sub>1</sub> | H   | H(OOPEN) |
|--------------|----------------|----|-----|----------------|------------------|------|-----|----------|----------------|-----|-----|----|----------------|-----|----------|
|              | PVC            |    |     |                | PP               |      |     |          | d <sub>2</sub> | l   | L   |    |                |     |          |
|              | d <sub>1</sub> | l  | L   | d <sub>1</sub> | d <sub>1</sub> ' | l    | L   |          |                |     |     |    |                |     |          |
| d20 15mm     | 20             | 16 | 82  | 19.5           | 19.3             | 14.5 | 84  | Rp 1/2   | 15             | 85  | 66  | 8  | 124            | 132 |          |
| 25 20        | 25             | 19 | 98  | 24.5           | 24.3             | 16   | 91  | Rp 3/4   | 18             | 95  | 66  | 8  | 132            | 140 |          |
| 32 25        | 32             | 22 | 114 | 31.5           | 31.3             | 18   | 106 | Rp 1     | 20             | 110 | 91  | 11 | 150            | 161 |          |
| 40 30        | —              | —  | —   | —              | —                | —    | —   | Rp 1 1/4 | 25             | 135 | 91  | 13 | 154            | 167 |          |
| 50 40        | —              | —  | —   | —              | —                | —    | —   | Rp 1 1/2 | 25             | 140 | 135 | 17 | 218            | 235 |          |
| 63 50        | —              | —  | —   | —              | —                | —    | —   | Rp 2     | 27             | 180 | 135 | 22 | 237            | 259 |          |

UNIT: mm

NOTE. The shape and appearance of assembly differ a little with nominal size compared to this drawing.

|     |                            |          |   |  |
|-----|----------------------------|----------|---|--|
| 17  | RING FOR REINFORCING       | 1        | STAINLESS STEEL (SUS304)  | used for PP BODY   |
| 16  | WASHER                     | 1        | PVC   |  |
| 15  | NUT (A)                    | 1        | PVC   |  |
| 14  | HAND WHEEL                 | 1        | P P   |  |
| 9   | STEM HOLDER                | 1        | P P   |  |
| 8   | DISC                       | 1        | P P   |  |
| 7   | GLAND PACKING              | 1set     | <input type="checkbox"/> EPDM<br><input type="checkbox"/> PTFE<br><input type="checkbox"/> Others | 1)<br>In case that<br>GLAND PACKING is PTFE<br>; EPDM coated with PTFE |
| 6   | SHEET GASKET <sup>1)</sup> | 1        |   |  |
| 5   | GLAND NUT                  | 1        |   |  |
| 4   | GLAND                      | 1        | <input type="checkbox"/> PVC  |  |
| 3   | STEM                       | 1        |   |  |
| 2   | BONNET                     | 1        | <input type="checkbox"/> PP   |  |
| 1   | BODY                       | 1        |   |  |
| No. | DESCRIPTION                | No.REQ'D | MATERIAL  | REMARKS  |

|   |            |             |       |
|---|------------|-------------|-------|
| STOP VALVE ASS'Y  |            |             |       |
| DIN : <input type="checkbox"/> SOCKET END <input type="checkbox"/> THREAD END |            |             |       |
| d20 (15mm) ~ d 63 (50)  |            |             |       |
| DRAWN   | M.Yamamoto | DATE        | SCALE |
| CHECKED   | T.Iwamoto  | MAY.30.2003 | ~     |
| APPROVED  | Y.Kuroki   | DRAWING No. |       |
| SPECIAL ORDER No.   | ST-M1002DE |             |       |
| ASAHI YUKIZAI CORPORATION   |            |             |       |