



| | | | | |
|-----|--------------------------|---------|---|---|
| 1a | RING ²⁾ | 2 | STEEL (SS400) WITH EPOXY POWDER COAT. | ²⁾ Used for PP Body : 6", 8" |
| 24 | CAP (A) | 1 | PP | |
| 23 | SCREW(B) | 4 | STAINLESS STEEL 304 | |
| 22 | LOCKING PLATE | 1 | PPG | |
| 21 | BOLT(C) | 1 | STAINLESS STEEL 304 | |
| 20 | WASHER(A) | 1 | STAINLESS STEEL 304 | |
| 19 | SPRING | 1 | STAINLESS STEEL 304 | |
| 18 | PIN | 1 | PPG | |
| 17 | HANDLE LEVER | 1 | PPG | |
| 16a | INSERTED METAL OF HANDLE | 1 | STAINLESS STEEL 316 | |
| 16 | HANDLE(A) | 1 | PP | |
| 8 | STEM HOLDER | 1 | <input type="checkbox"/> STAINLESS STEEL 304 <input type="checkbox"/> Others () | |
| 7 | STEM | 1 | <input type="checkbox"/> STAINLESS STEEL 316 <input type="checkbox"/> STAINLESS STEEL 403 <input type="checkbox"/> Others () | |
| 6 | O-RING (C) | 1 | <input type="checkbox"/> EPDM | ¹⁾ Used for Size 2"~8" |
| 5 | O-RING (B) | 2 | <input type="checkbox"/> FKM | |
| 4 | O-RING (A) ¹⁾ | 2 | <input type="checkbox"/> Others () | |
| 3 | SEAT | 1 | <input type="checkbox"/> Others () | |
| 2 | DISC | 1 | BODY/ DISC <input type="checkbox"/> PVC/ PP <input type="checkbox"/> PVC/ PVC <input type="checkbox"/> PP/ PP <input type="checkbox"/> PVDF/ PVDF | |
| 1 | BODY | 1 | | |
| No. | DESCRIPTION | No.REQD | MATERIAL | REMARKS |

DIMENSIONS TABLE

UNIT: inch

| NOMINAL SIZE | d | ANSI Class 150 | | | D | D1 | L | H | H1 | H2 | H3 | A |
|----------------------|------|----------------|---|------|-------|-------|------|-------|------|------|------|-------|
| | | C | n | h | | | | | | | | |
| 1½" 40 ^{mm} | 1.85 | 3.88 | 4 | 0.62 | 5.91 | 3.23 | 1.54 | 6.14 | 2.95 | 3.94 | 2.20 | 8.66 |
| 2 50 | 2.24 | 4.75 | 4 | 0.75 | 6.50 | 3.43 | 1.65 | 6.37 | 3.27 | 4.17 | 2.20 | 8.66 |
| 2½ 65 | 2.80 | 5.50 | 4 | 0.75 | 7.28 | 4.41 | 1.81 | 6.81 | 3.66 | 4.61 | 2.20 | 8.66 |
| 3 80 | 3.15 | 6.00 | 4 | 0.75 | 7.87 | 4.84 | 1.81 | 7.08 | 3.94 | 4.88 | 2.20 | 9.84 |
| 4 100 | 4.13 | 7.50 | 8 | 0.75 | 9.02 | 5.79 | 2.20 | 7.79 | 4.53 | 5.59 | 2.20 | 9.84 |
| 5 125 | 5.16 | 8.50 | 8 | 0.88 | 10.00 | 7.09 | 2.60 | 9.49 | 5.00 | 6.77 | 2.72 | 12.60 |
| 6 150 | 6.06 | 9.50 | 8 | 0.88 | 11.22 | 8.27 | 2.80 | 10.00 | 5.63 | 7.28 | 2.72 | 12.60 |
| 8 200 | 8.03 | 11.75 | 8 | 0.88 | 13.39 | 10.12 | 3.43 | 11.26 | 6.69 | 8.54 | 2.72 | 15.75 |

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

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ASAHI/AMERICA

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| DR | KENICHI MIYAZAKI | 8/27/02 |
| APPD | DAVE HURLEY | 8/27/02 |
| PROD | LEO LESTER | 8/27/02 |
| WO#/CO# | | |
| FILE | | |

ASAHI/AMERICA

ISO 9001 CERTIFIED

35 GREEN STREET, P.O. BOX 653, MALDEN, MA.



BUTTERFLY VALVE TYPE56
LEVER TYPE
1-1/2" THRU 8"

| | | | | | |
|-------|-----|----------|--------------|-----|---|
| SIZE | A | DWG. NO. | 0171BF | REV | D |
| SCALE | NTS | | SHEET 1 OF 1 | | |