



DIMENSIONS TABLE

Unit: inch

| Nominal Size | d | ANSI Class 150 | | | | D | D ₁ | D ₂ | L | H ₁ | H ₂ | H ₃ | H | A |
|--------------|-------------------|----------------|-------|----|------|-------|----------------|----------------|------|----------------|----------------|----------------|-------|-------|
| | | C | n | h | | | | | | | | | | |
| 18" | 450 ^{mm} | 17.36 | 22.75 | 16 | 1.25 | 24.80 | 20.67 | 13.39 | 6.57 | 12.40 | 15.83 | 2.72 | 18.54 | 15.75 |
| 20 | 500 | 19.21 | 25.00 | 20 | 1.25 | 27.52 | 22.64 | 13.39 | 6.97 | 13.78 | 17.01 | 2.72 | 19.72 | 15.75 |
| 24 | 600 | 23.62 | 29.50 | 20 | 1.38 | 32.01 | 27.01 | 13.39 | 7.76 | 16.69 | 19.57 | 2.72 | 22.28 | 15.75 |

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

| 131 | STEM HOLDER (C) | 1 | PP | |
|-----|-----------------|-------|---------------------------------|---------|
| 24 | CAP (A) | 1 | PP | |
| 23 | SCREW (B) | 4 | STAINLESS STEEL (SUS304) | |
| 22 | LOCKING PLATE | 1 | PPG | |
| 21 | BOLT (B) | 1 | STAINLESS STEEL (SUS304) | |
| 20 | WASHER (A) | 1 | STAINLESS STEEL (SUS304) | |
| 19 | SPRING | 1 | STAINLESS STEEL (SUS304) | |
| 18 | PIN | 1 | PPG | |
| 17 | HANDLE LEVER | 1 | PPG | |
| 16 | HANDLE (A) | 1 | PP | |
| 9 | BOLT&NUT (A) | 3sets | STAINLESS STEEL (SUS304) | |
| 6 | O-RING (C) | 1 | □EPDM □FKM □others () | |
| 7 | STEM | 1 | PP | |
| 2 | DISC | 1 | PP | |
| 1 | BODY | 1 | PP | |
| No. | DESCRIPTION | QTY. | MATERIAL | REMARKS |

| | | | |
|----------------------------------|--|------------------------|-------|
| ITEM | ROTARY DAMPER (TYPE 75) ASS'Y LEVER TYPE : ANSI Class 150 18" (450 ^{mm}) ~24" (600 ^{mm}) | | |
| DRAWN | M.Yamamoto | DATE | SCALE |
| CHECKED | H.Kawano | NOV.16.2010 | ~ |
| APPROVED | Y.Ozaki | DRAWING No. DP-M1008AE | |
| SPECIAL ORDER No. | | | |
| ASAHI YUKIZAI CORPORATION | | | |