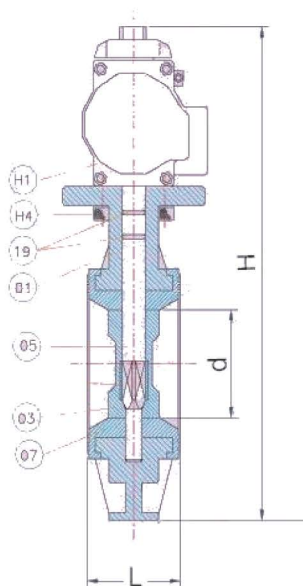
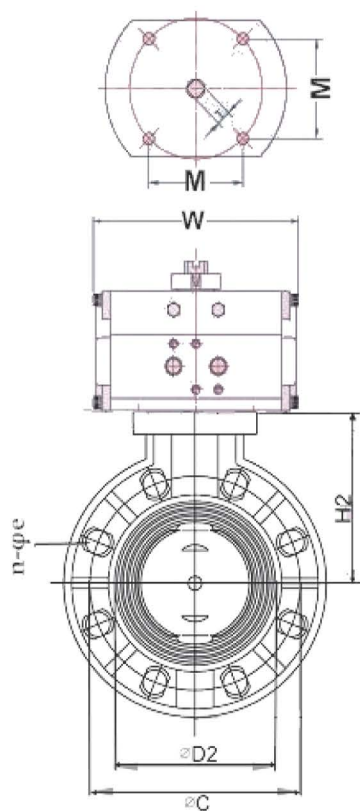




# PNEUMATIC ACTUATOR BUTTERFLY VALVE

Size : 2" - 8"  
 Joint End : Flanged End (ANSI/CNS/DNS/JIS)  
 Max Oper Pressure : 120 PSI  
 Lowest Air Pressure : 60 Psi  
 Working Pressure : 150 PSI



## Specification of material

| NO. | PART               | MATERIAL     | Q'TY |
|-----|--------------------|--------------|------|
| 01  | BODY               | UPVC/CPVC/PP | 1    |
| 03  | DISC               | UPVC/CPVC/PP | 1    |
| 05  | VALVE STEM         | SS304/ SS306 | 1    |
| 07  | SEAT               | EPDM/ VTION  | 1    |
| 19  | STEM O-RING        | EPDM/ VITON  | 2    |
| H1  | PNEUMATIC ACTUATOR | ALUMINUM     | 1    |
| H4  | BOLT               | SS304        | 4    |

## Dimensions

Unit: mm

| Nom.<br>Size | d   | D2    | C   | n-φ e |          | L    | H   | H2    | F   | W   |     | T  | Operating torque |       |
|--------------|-----|-------|-----|-------|----------|------|-----|-------|-----|-----|-----|----|------------------|-------|
|              |     |       |     | JIS   | DIN/ANSI |      |     |       |     | DA  | SR  |    | (FT*LB)          | (N*M) |
| 2"           | 54  | 85.8  | 123 | 4-20  |          | 44.5 | 287 | 99.0  | 108 | 145 | 169 | 14 | 25               | 34    |
| 2-1/2"       | 67  | 104.5 | 143 | 4-21  |          | 48.0 | 307 | 108.0 | 108 | 169 | 201 | 14 | 25               | 34    |
| 3"           | 83  | 119.5 | 157 | 8-21  |          | 53.0 | 331 | 126.0 | 108 | 169 | 201 | 14 | 25               | 34    |
| 4"           | 101 | 141.0 | 186 | 8-21  |          | 57.0 | 358 | 139.5 | 108 | 169 | 201 | 14 | 25               | 34    |
| 5"           | 127 | 171.5 | 213 | 8-24  |          | 68.0 | 427 | 141.0 | 128 | 209 | 242 | 17 | 40               | 54    |
| 6"           | 152 | 197.0 | 240 | 8-24  |          | 73.0 | 458 | 184.5 | 128 | 209 | 242 | 17 | 40               | 54    |
| 8"           | 200 | 249.0 | 296 | 12-24 | 8-24     | 200  | 553 | 228.0 | 153 | 242 | 275 | 22 | 40               | 54    |