



| DOUBLE ACTING | | | | | | | |
|---------------|--------------------|-------|-------|-------|------|-------------|------|
| PART # | ACTUATOR SIZE (mm) | A | B | C | D | E | F |
| PD/B**L-1.5 | DA52 | 3.88 | 8.63 | 5.88 | 2.82 | (4X) 5/8-11 | 1.61 |
| PD/B**L-2 | DA52 | 4.75 | 9.13 | 5.88 | 2.82 | (4X) 5/8-11 | 1.65 |
| PD/B**L-2.5 | DA52 | 5.50 | 9.61 | 5.88 | 2.82 | (4X) 5/8-11 | 1.76 |
| PD/B**L-3 | DA63 | 6.00 | 10.54 | 6.61 | 3.29 | (4X) 5/8-11 | 1.78 |
| PD/B**L-4 | DA75 | 7.50 | 12.24 | 8.27 | 3.72 | (8X) 5/8-11 | 2.05 |
| PD/B**L-5 | DA75 | 8.50 | 12.71 | 8.27 | 3.72 | (8X) 3/4-10 | 2.14 |
| PD/B**L-6 | DA85 | 9.50 | 15.12 | 9.47 | 4.17 | (8X) 3/4-10 | 2.20 |
| PD/B**L-8 | DA100 | 11.75 | 17.63 | 10.83 | 4.84 | (8X) 3/4-10 | 2.34 |
| PD/B**L-10 | DA125 | 14.25 | 19.55 | 14.65 | 5.83 | (12X) 7/8-9 | 2.58 |
| PD/B**L-12 | DA140 | 17.00 | 22.21 | 17.13 | 6.46 | (12X) 7/8-9 | 3.03 |

| SPRING RETURN | | | | | | | |
|---------------|--------------------|-------|-------|-------|------|-------------|------|
| PART # | ACTUATOR SIZE (mm) | A | B | C | D | E | F |
| P*/B**L-1.5 | SR75 | 3.88 | 10.46 | 7.32 | 3.73 | (4X) 5/8-11 | 1.61 |
| P*/B**L-2 | SR75 | 4.75 | 11.09 | 7.32 | 3.73 | (4X) 5/8-11 | 1.65 |
| P*/B**L-2.5 | SR75 | 5.50 | 12.05 | 8.27 | 3.72 | (4X) 5/8-11 | 1.76 |
| P*/B**L-3 | SR85 | 6.00 | 12.84 | 9.47 | 4.17 | (4X) 5/8-11 | 1.78 |
| P*/B**L-4 | SR100 | 7.50 | 14.08 | 10.83 | 4.84 | (8X) 5/8-11 | 2.05 |
| P*/B**L-5 | SR115 | 8.50 | 15.91 | 13.11 | 5.39 | (8X) 3/4-10 | 2.14 |
| P*/B**L-6 | SR125 | 9.50 | 17.84 | 14.65 | 5.83 | (8X) 3/4-10 | 2.20 |
| P*/B**L-8 | SR160 | 11.75 | 20.12 | 19.69 | 7.32 | (8X) 3/4-10 | 2.34 |
| P*/B**L-10 | SR200 | 14.25 | 23.63 | 22.76 | 8.54 | (12X) 7/8-9 | 2.58 |
| P*/B**L-12 | C/F | 17.00 | C/F | C/F | C/F | (12X) 7/8-9 | 3.03 |

* O = Fail Open
 * C = Fail Close
 BS*:
 *E = EPDM SEAT
 *V = VITON SEAT
 *B = BUNA SEAT
 (C/F : CONSULT FACTORY)

NOTES:
 • All sizes have stainless discs as std.
 • 2-12" With EPDM Seats are NSF 61, ANSI 372 Certified



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| DRAWING NAME: PNEUMATIC ACTUATED LUG-TYPE BUTTERFLY VALVES | | | |
| MATERIAL: | A | DRAWING NUMBER: PNEUMATIC-ACTUATED-LUG BUTTERFLY | REV. 6 |
| SCALE: N.T.S. | NAME: MCH | DATE: | 3-21-23 |