



P420 Swing Check Valves

P430 Foot Swing Check Valves

BODY MATERIALS: PVC

SIZES: 3" , 4"

END TYPES: Socket

TEST PRESSURE: 225 PSI

WORKING PRESSURE: 150 PSI

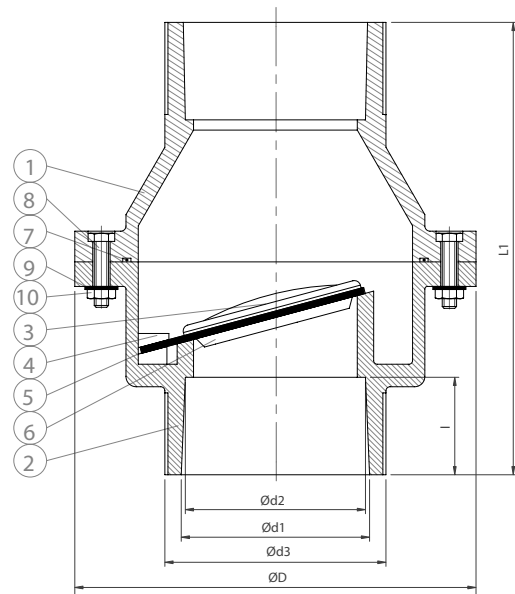
| Check Valves Foot Valves | Body | Style | Ends | Seat | Seals |
|-----------------------------|-------------|----------------|--------|------|-------|
| P420S | Schd 80 PVC | Swing Check | Socket | PTFE | EPDM |
| P430S | Schd 80 PVC | Foot Swg Check | Socket | PTFE | EPDM |



- Corrosion resistant.
- Full flow design.
- Angle seat and weighted flapper design for low pressure seal.
- Ideal for tight working spaces, easy pipe alignment.

| SIZE | | 80mm | 100mm |
|---------|------|-------|--------|
| Nom. | | (3") | (4") |
| thd./in | NPT | 8 | 8 |
| | BSPT | 11 | 11 |
| JIS | d2 | 88.83 | 113.98 |
| | d1 | 89.6 | 114.7 |
| | l | 47.63 | 57.15 |
| ANSI | d2 | 88.7 | 114.07 |
| | d1 | 89.3 | 114.76 |
| | l | 47.63 | 57.15 |
| DIN | d2 | 90.1 | 110.1 |
| | d1 | 90.3 | 110.4 |
| | l | 51 | 61 |
| d3 | | 108 | 133 |
| D | | 196 | 210 |
| D1 | JIS | 150 | 175 |
| | ANSI | 152 | 191 |
| D2 | | 185 | 210 |
| D3 | | 153 | 153 |
| L1 | | 221 | 271 |
| L2 | | 260 | 300 |
| L3 | | 275 | 320 |

| NO. | PART | MATERIAL | Q'TY |
|-----|---------------------|-----------|------|
| 1 | UPPER BODY | PVC | 1 |
| 2 | LOWER BODY | PVC | 1 |
| 3 | DISC | PVC | 1 |
| 4 | SET BULGE | PVC | 1 |
| 5 | SHEET GASKET | EPDM, FPM | 1 |
| 6 | SHEET GASKET HOLDER | PVC | 1 |
| 7 | O-RING | EPDM, FPM | 1 |
| 8 | BOLT | SUS 304 | 10 |
| 9 | WASHER | SUS 304 | 10 |
| 10 | NUT | SUS 304 | 10 |
| 11 | FILTER | UPVC | 1 |
| 12 | FLANCE | UPVC | 2 |



AMERICAN VALVE STATEMENT OF WARRANTY & LIMITATION OF WARRANTY

American Valve warrants, to its initial purchaser only, that its products which are delivered to this initial purchaser will be the kind described in the order or price list and will be free of defects in workmanship or material for a period of one year from the date of delivery to you, our initial purchaser.

Should any failure to conform to this warranty appear within one year after the date of the initial delivery to our initial purchaser, American Valve will, upon written notification thereof and substantiation that the goods have been stored, installed, maintained and operated in accordance with American Valve's recommendation and standard industry practice, correct such defects by suitable repair or replacement at American Valve's own expense. If any valve alleged to be defective, is returned to our factory at Greensboro, NC, it will be examined and, if found to be defective under the warranty, it will be replaced at no charge.

THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY OF QUALITY, WHETHER EXPRESS OR IMPLIED, EXCEPT THE WARRANTY OF TITLE AND AGAINST PATENT INFRINGEMENT. Correction of non-conformities, in the manner and for the period of time provided above, shall constitute fulfillment of all liabilities of American Valve to our initial purchaser, with respect to the goods, whether based on contract, negligence, strict tort or otherwise, it is the intention of American Valve that no warranty of any kind, whether express or implied, shall pass through our initial purchaser to any other person or corporation.

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