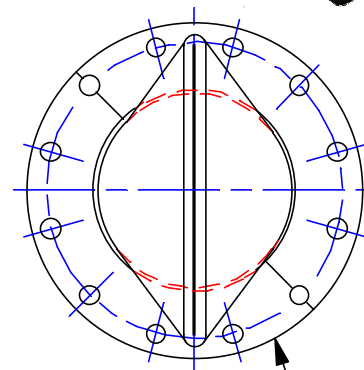
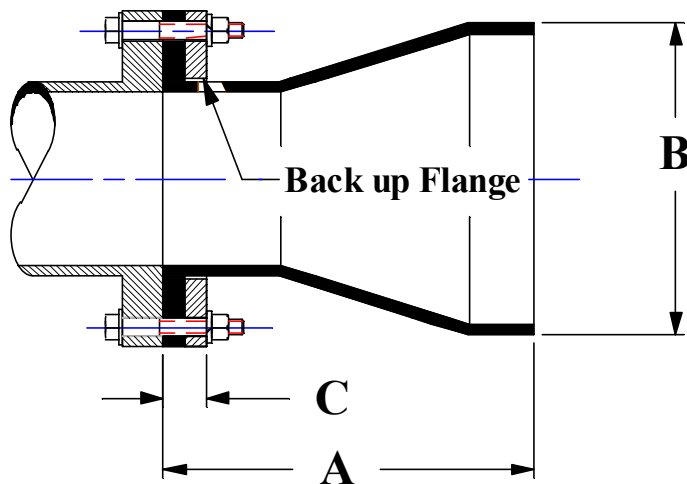


Series DBF

Flanged Check Valve

The series DBF rubber check valve effectively ensures mono-directional flow of slurries, sewerage, sludge and other hard to handle fluids.

The valve consists of an elastomer duckbill with a flanged connection. The back up flange is galvanized carbon steel, with 304 or 316 stainless steel as options. This simple rugged design eliminates the mechanical parts which can wear and jam in conventional check valves. They are available in a variety of elastomers.



Flange is 125 Lb.
ANSI Standard
Flat Face.



All dimensions are in inches. Weights are in Lbs.

| SIZE | 1 | 1.5 | 2 | 2.5 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 14 |
|--------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| A | 3.00 | 6.37 | 6.37 | 7.50 | 9.25 | 12.75 | 18.00 | 16.75 | 20.00 | 25.00 | 26.25 | 31.50 |
| B | 2.00 | 3.50 | 4.00 | 5.00 | 6.25 | 7.87 | 11.00 | 13.00 | 14.25 | 19.00 | 23.00 | 25.50 |
| C | 0.75 | | | 0.87 | 1.12 | | | | 1.62 | | | |
| Wt, lb | 3 | 4 | 5 | 8 | 10 | 15 | 17 | 20 | 25 | 35 | 60 | 75 |

| SIZE | 16 | 18 | 20 | 24 | 30 | 36 | 42 | 44 | 54 | 60 | | |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|
| A | 32.25 | 38.25 | 44.00 | 49.00 | 60.00 | 65.00 | 66.00 | 66.00 | 78.25 | 93.75 | | |
| B | 29.00 | 31.50 | 36.00 | 43.00 | 56.00 | 63.00 | 76.00 | 76.00 | 84.00 | 97.00 | | |
| C | 1.62 | | 1.75 | 1.75 | 1.75 | 2.00 | | | 2.50 | | | |
| Wt, lb | 120 | 200 | 300 | 400 | 600 | 900 | 1,000 | 1,200 | 1,400 | 1,800 | | |

Dimensions are subject to change without notice.