



DLC® Flanged Check Valves

The DFT® Model DLC® is a corrosion resistant, dependable, versatile and economical spring assisted, in-line check valve for a wide range of applications. Whether the fluid is liquid, gas or steam, the DLC® provides tight shut-off and protects other equipment in the system from water hammer. Its stainless steel construction insures a long service life. Inconel® X-750 spring is standard

| Prod. # | Class | Size | Dimension A | Dimension B | Cv | Cracking Pressure CP |
|---------|-------|------------------|--------------------|-------------------|-----|------------------------|
| 9400 | 150 | DN 15 0.5 in | 4.25 in 108 mm | 3.50 in 89 mm | 7 | 0.29 psig 0.020 bar |
| 9401 | 150 | DN 20 0.75 in | 4.62 in 117 mm | 3.88 in 99 mm | 13 | 0.24 psig 0.017 bar |
| 9402 | 150 | DN 25 1 in | 5.00 in 127 mm | 4.25 in 108 mm | 22 | 0.36 psig 0.025 bar |
| 9404 | 150 | DN 40 1.5 in | 6.50 in 165 mm | 5.00 in 127 mm | 54 | 0.24 psig 0.017 bar |
| 9405 | 150 | DN 50 2 in | 8.00 in 203 mm | 6.00 in 152 mm | 93 | 0.42 psig 0.029 bar |
| 9407 | 150 | DN 80 3 in | 9.50 in 241 mm | 7.50 in 191 mm | 180 | 0.20 psig 0.014 bar |
| 9410 | 300 | DN 15 0.5 in | 6.00 in 152 mm | 3.75 in 95 mm | 7 | 0.29 psig 0.020 bar |
| 9411 | 300 | DN 20 0.75 in | 7.00 in 178 mm | 4.62 in 117 mm | 13 | 0.24 psig 0.017 bar |
| 9412 | 300 | DN 25 1 in | 8.50 in 216 mm | 4.88 in 124 mm | 22 | 0.36 psig 0.025 bar |
| 9414 | 300 | DN 40 1.5 in | 9.50 in 241 mm | 6.12 in 155 mm | 54 | 0.24 psig 0.017 bar |
| 9415 | 300 | DN 50 2 in | 10.50 in 267 mm | 6.50 in 165 mm | 93 | 0.23 psig 0.016 bar |
| 9417 | 300 | DN 80 3 in | 12.50 in 318 mm | 8.25 in 210 mm | 180 | 0.20 psig 0.014 bar |