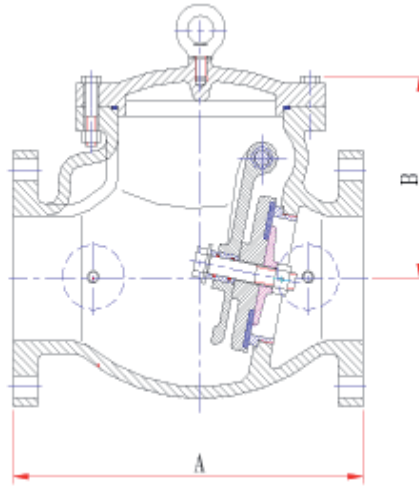


CVF300 Resilient Seat Check Valve

UL Listed / FM Approved



Valve Standard

AWWA C508, Clear Waterway.

Pressure & Rating

Working Pressure: 20.7 Bar

Temperature: -10 °C to 120 °C

Flange Ends: EN1092-2 PN10 / PN16. ANSI B16.1 Class 125. (Please specify on order).

Face to Face Dimensions: Conform to AWWA C508, Clear Waterway.

Fusion Bonded Epoxy Coated Interior and Exterior

Dimensions

| Size | | 50 mm | 65 mm | 80 mm | 100 mm | 125 mm | 150 mm | 200 mm | 250 mm | 300 mm |
|------|----|-------|-------|-------|--------|--------|--------|--------|--------|--------|
| A | mm | 203 | 254 | 279 | 330 | 356 | 406 | 495 | 559 | 660 |
| B | mm | 127 | 140 | 146 | 171 | 203 | 222 | 267 | 311 | 343 |

Material Specifications

| Item | Material | ASTM Spec |
|-----------------|--------------|---------------|
| Seat Ring | Bronze | B62 |
| Plug Washer | PTFE | Commercial |
| Hinge Pin | SS304 | AISI 304 |
| Retainer Washer | Bronze | B62 |
| Disc | Ductile Iron | A536 65-45-12 |
| Clapper Arm | Ductile Iron | A536 65-45-12 |
| Gasket | EPDM | Commercial |
| Cover | Ductile Iron | A536 65-45-12 |
| Body | Ductile Iron | A536 65-45-12 |

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