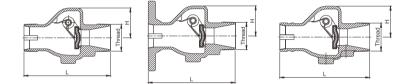


Threaded swing check valve



- · Certificate:
- · Standard:
- · Connection:
- Temperature:
- W. pressure:
- · Surface:
- UL Listed / FM Approved
- UL 312, AWWA C508
- NPT as ASME B1.20.1, M or F
- 0°C to 80°C
- 300 psi
- FBE coating as AWWA C550





Main parts and material

| Body | ody Ductile iron as ASTM A536, 65-45-12 | | Ductile iron with EPDM | |
|-----------|---|--------|------------------------|--|
| Seat ring | Bronze as ASTM B62 C83600 | Spring | SS304 | |

Available size

| Size | | Dimension (mm) | | Composition | Working | Def Ne | |
|--------|-----|----------------|-----|-------------|---------------|----------------|----------|
| Inch | DN | mm | L | н | Connection | pressure (psi) | Ref. No. |
| 2" | 50 | 60.3 | 190 | 66 | TxT, TxF, TxG | 300 | V5301 |
| 2-1/2" | 65 | 73.0 / 76.1 | 203 | 75 | TxT, TxF, TxG | 300 | V5302 |
| 3" | 80 | 88.9 | 213 | 90 | TxT, TxF, TxG | 300 | V5303 |
| 4" | 100 | 114.3 | 245 | 105 | TxT, TxF, TxG | 300 | V5304 |

Note:

1. For threaded connection, it is available with male NPT or female NPT.

2. For flanged connection, it is available with ANSI B16.1 Class 125, ANSI B16.5 Class 150, ANSI B16.42 Class 150, FF or RF, etc.

