

True Union Utility Swing Check Valves



Pressure Rating @ 73°F (23°C), Water

Full Flow (open) 150 psi

Back Pressure (closed) 75 psi

Maximum Service Temperature

140°F (60°C)

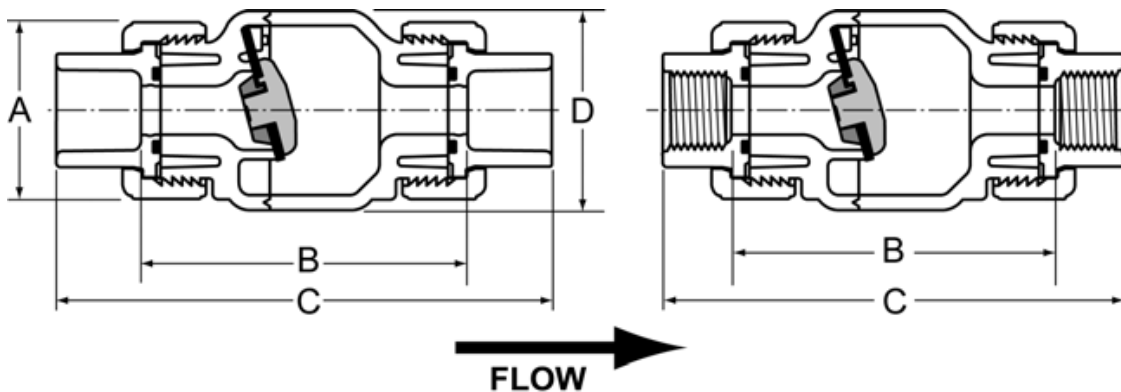
Temperature/Pressure De-ratings Apply

NOT FOR USE WITH COMPRESSED AIR OR GAS

- Standard Swing Check Assembly Maintains a Positive Seal
- Engineered for Maximum Flow, Quick Response & Positive Shutoff
- Excellent for Pool & Spa, OEM and General Purpose Applications
- Compact, Space-Saving Design
- Replaceable PVC White or Clear Sealed Cartridge Unit
- High Grade EPDM Seat
- Suitable for Horizontal or Vertical Up-flow Installations
- Socket, Threaded or SR Threaded End Connections
- Pressure Rated to 150 psi @ 73°F Full Flow (open), 75 psi Back Pressure (closed)
- Maximum Service Temperature 140°F (temperature/pressure de-ratings apply)

General Installation Information: Swing check valves are designed for horizontal installations, but may be installed in up-flow only vertical position. Check valves MUST be installed with the valve's FLOW arrow pointing in the direction of the flow. Do not install valve upside down. Flow velocity should not exceed 5 ft./sec. Minimum opening pressure less than 0.5 psi.

Technical Information



Dimensions

Nominal Size	A	Dimension Reference (inches, ± 1/16)				D
		B		C		
		Socket	Threaded/SR Threaded	Socket	Threaded/SR Threaded	
2	4-5/16	5-5/8	5-3/4	8-5/8	7-9/16	4-1/4
3	6-13/16	7-7/16	7-1/2	11-3/16	10-1/4	5-11/16
4	7-3/4	9-3/4	9-7/8	14-5/16	12-3/4	7-1/4