

Compression Utility Swing Check Valves



- | Standard Swing Check Assembly Maintains a Positive Seal
- | Convenient Compression Ends for Quick Connections
- | 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 Unit
- | High Grade EPDM Seat
- | Suitable for Horizontal or Vertical Up-flow Installations
- | 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.

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

PVC White

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
Gasketed					
S1500-05	1/2	20	0	026	21.06
S1500-07	3/4	35	0	026	22.16
S1500-10	1	20	0	026	23.09
S1500-12	1-1/4	12	0	026	27.12
S1500-15	1-1/2	12	0	026	30.26
S1500-20	2	10	0	026	47.73
S1500-25	2-1/2	5	0	026	79.71
S1500-30	3	4	0	026	103.48
S1500-40	4	2	0	026	158.97

PVC Clear

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
Gasketed					
S1500C07	3/4	20	0	026	24.93
S1500C10	1	20	0	026	25.44
S1500C12	1-1/4	12	0	026	28.56
S1500C15	1-1/2	12	0	026	32.19
S1500C20	2	10	0	026	48.05
S1500C25	2-1/2	5	0	026	80.60
S1500C30	3	4	0	026	117.72
S1500C40	4	2	0	026	162.20

Compression Coupling Nut Wrenches

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
CCW-005	1/2	1	50	299	11.33
CCW-007	3/4	1	50	299	11.53
CCW-010	1	1	50	299	12.02
CCW-012	1-1/4	1	50	299	13.60
CCW-015	1-1/2	1	50	299	14.67
CCW-020	2	1	50	299	16.39
CCW-030*	3	1	25	299	20.16

* CCW-20 - Wrench also fits 2-1/2" Coupling Body
 **CCW-30 - Wrench also fits 4" Coupling Body

Compression Coupling Nut Wrench Sets

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
CCW-000	Set	1	50	299	94.70
Complete Set of Wrenches, Sizes 1/2" - 3"					

NOT FOR USE WITH COMPRESSED AIR OR GAS

Made in the U.S.A.

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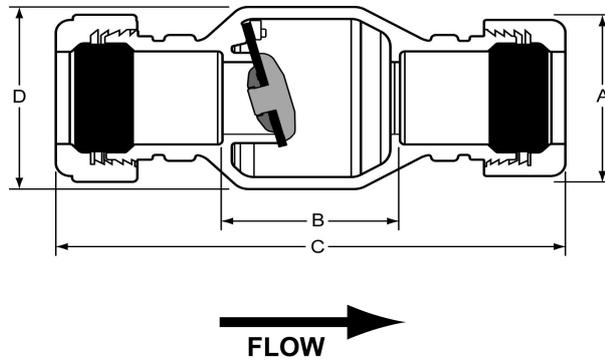
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Progressive Products from Spears® Innovation and Technology



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Technical Information



Important Installation Note

WARNING: The compression joints provide a positive seal but do not restrain pipe from thrusts and movement under pressure. Use of compression joint requires blocking connecting pipe to prevent any movement. Failure to do so can result in system failure or severe personal injury. Use in cold water/fluid applications only.

Dimensions

Nominal Size	A	B	C	D
1/2	1-3/4	1-3/4	5-15/16	2-1/8
3/4	2-1/16	1-3/4	6	2-1/8
1	2-7/16	2-1/4	6-5/16	2-21/32
1-1/4	2-15/16	2-15/16	8-9/16	3-3/8
1-1/2	3-5/16	2-15/16	8-17/32	3-3/8
2	3-3/4	3-1/2	9-7/32	4-1/4
2-1/2	4-7/8	4-1/4	11-3/32	5-1/8
3	5-7/16	4-9/16	12-3/8	5-23/32
4	6-3/4	5-15/16	16-7/8	6-3/8