



Valves Product

Industrial Swing Check Valves & Industrial Swing Check Valve Accessory and Repair Kits & Utility Swing Check Valves

Industrial Swing Check Valves

Contact Spears® for MSRP on Additional Specialty Valve Accessories Available:

- Arrow Indicator Kits for Field Installation
- Counter Balance Kits for Field Installation

Swing Check Valve With Counter Balance

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
PVC					
3/4	4423CB-007	4433CB-007	1	8	108
1	4423CB-010	4433CB-010	1	4	108
1-1/4	4423CB-012	4433CB-012	1	0	108
1-1/2	4423CB-015	4433CB-015	1	0	108
2	4423CB-020	4433CB-020	1	0	108
2-1/2	4423CB-025	4433CB-025	1	0	110
3	4423CB-030	4433CB-030	1	0	110
4	4423CB-040	4433CB-040	1	0	110
6	4423CB-060	4433CB-060	1	0	110
8	4423CB-080	4433CB-080	1	0	110

CPVC

3/4	4423CB-007C	4433CB-007C	1	12	109
1	4423CB-010C	4433CB-010C	1	4	109
1-1/4	4423CB-012C	4433CB-012C	1	0	109
1-1/2	4423CB-015C	4433CB-015C	1	0	109
2	4423CB-020C	4433CB-020C	1	0	109
2-1/2	4423CB-025C	4433CB-025C	1	0	111
3	4423CB-030C	4433CB-030C	1	0	111
4	4423CB-040C	4433CB-040C	1	0	111
6	4423CB-060C	4433CB-060C	1	0	111
8	4423CB-080C	4433CB-080C	1	0	111

Industrial Swing Check Valve With Counter Balance

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
PP					
3/4	4423CB-007P	4433CB-007P	1	12	113
1	4423CB-010P	4433CB-010P	1	4	113
1-1/4	4423CB-012P	4433CB-012P	1	0	113
1-1/2	4423CB-015P	4433CB-015P	1	0	113
2	4423CB-020P	4433CB-020P	1	0	113
2-1/2	4423CB-025P	4433CB-025P	1	0	112
3	4423CB-030P	4433CB-030P	1	0	112
4	4423CB-040P	4433CB-040P	1	0	112
6	4423CB-060P	4433CB-060P	1	0	112
8	4423CB-080P	4433CB-080P	1	0	112

Industrial Swing Check Valve Accessory and Repair Kits

Repair Kits include:

1-Bonnet O-ring
1-Disc O-ring
1-Seat O-ring

1-Plug O-ring
1-Arm Plug O-ring

Industrial Swing Check Valve Repair Kits

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
3/4	SK-ERK-007	SK-VRK-007	1	10	299

Industrial Swing Check Valve Repair Kits (continued)

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1	SK-ERK-010	SK-VRK-010	1	10	299
1-1/2 & 1-1/4	SK-ERK-015	SK-VRK-015	1	10	299
2	SK-ERK-020	SK-VRK-020	1	10	299
2-1/2	SK-ERK-025	SK-VRK-025	1	10	299
3	SK-ERK-030	SK-VRK-030	1	10	299
4	SK-ERK-040	SK-VRK-040	1	10	299
6	SK-ERK-060	SK-VRK-060	1	10	299
8	SK-ERK-080	SK-VRK-080	1	10	299

Utility Swing Check Valves



Pressure Rating @ 73°F (23°C),
Water

1/2" - 4" Full Flow (open) 150 psi
Back Pressure (closed) 75 psi
6" - 8" Full Flow (open) 100 psi
Back Pressure (closed) 50 psi

Maximum Service Temperature
140°F (60°C)

Temperature/Pressure De-ratings
Apply
EPDM Seat

General Installation Information: Swing check valves are designed for horizontal installations, but may be installed in an 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.

PVC White Swing Check

Size	Socket	Thread	SR Threaded	Std Pk	Mstr Pk	Prod Code
1/2	S1520-05	S1520-05F	S1520-05FSR	35	0	026
3/4	S1520-07	S1520-07F	S1520-07FSR	35	0	026
1	S1520-10	S1520-10F	S1520-10FSR	20	0	026
1-1/4	S1520-12	S1520-12F	S1520-12FSR	12	0	026
1-1/2	S1520-15	S1520-15F	S1520-15FSR	12	0	026
2	S1520-20	S1520-20F	S1520-20FSR	15	0	026
2-1/2	S1520-25	S1520-25F	S1520-25FSR	5	0	026
3	S1520-30	S1520-30F	S1520-30FSR	4	0	026
4	S1520-40	S1520-40F	S1520-40FSR	2	0	026
6	S1520-60	S1520-60F	S1520-60FSR	1	0	026
8	S1520-80			1	0	026

PVC Clear Swing Check

Size	Socket	Thread	SR Threaded	Std Pk	Mstr Pk	Prod Code
1/2	S1520C05	S1520C05F	S1520C05FSR	35	0	026
3/4	S1520C07	S1520C07F	S1520C07FSR	35	0	026
1	S1520C10	S1520C10F	S1520C10FSR	20	0	026
1-1/4	S1520C12	S1520C12F	S1520C12FSR	12	0	026
1-1/2	S1520C15	S1520C15F	S1520C15FSR	12	0	026
2	S1520C20	S1520C20F	S1520C20FSR	15	0	026
2-1/2	S1520C25	S1520C25F	S1520C25FSR	5	0	026