

## HSC Series Spring Check Valves



<b>Features:</b>	<ul style="list-style-type: none"> <li>• single piece upper body spider design</li> <li>• machined from solid bar</li> <li>• standard O-ring and gasket seal design</li> <li>• can be serviced in field (no special tools required)</li> <li>• finish: sanitary polish 32 R<sub>a</sub></li> <li>• suitable for low and medium viscosity fluids</li> <li>• connection: clamp (standard), others available upon request</li> </ul>
<b>End Connection:</b>	• Weld, Triclover, SMS, DIN and RJT ends available
<b>Max. Operating Pressure:</b>	• 145 PSI at -9.4°C to 93°C

Size (inch)	Pressure Rating	Cracking Pressure (PSI)	Operating Temperature	Clamp End		Weld End	
				Part No.	Price \$	Part No.	Price \$
½	145 PSI	10.0	15°F to 200°F (-9°C to 93°C)	HSCE050	358.52	HSCE050BB	345.49
¾		4.0		HSCE075	360.81	HSCE075BB	347.69
1		2.5		HSCE100	451.58	HSCE100BB	435.16
1½		1.0		HSCE150	472.20	HSCE150BB	455.03
2		1.5		HSCE200	595.18	HSCE200BB	573.54
2½		0.8		HSCE250	759.20	HSCE250BB	731.60
3		0.5		HSCE300	858.36	HSCE300BB	827.16
4		0.4		HSCE400	1213.80	HSCE400BB	1169.67

EPDM is standard. FKM available upon request.

**Price Group: DS**

VC10

Repair Kit		
Size (inch)	Part No.	Price \$
½	HSC-RKE050	12.30
¾	HSC-RKE075	14.35
1	HSC-RKE100	7.38
1½	HSC-RKE150	9.35
2	HSC-RKE200	11.81
2½	HSC-RKE250	16.24
3	HSC-RKE300	18.78
4	HSC-RKE400	116.84

EPDM is standard. FKM available upon request.

**Price Group: DS**

VC10

½"-¾" repair kit contains:

- (1) body gasket
- (1) plunger O-ring
- (1) spider O-ring

1"-4" repair kit contains:

- (1) body gasket
- (1) plunger O-ring

### Dimensions



Size (inch)	A (inch)
½	2.7
¾	2.7
1	3.3
1½	3.4
2	3.4
2½	3.4
3	3.4
4	4.1