

# VALVE AND FLOW CONTROL SPECIALISTS SERVICE AND RELIABILITY

## STAINLESS Y PATTERN PTFE SEAT SPRING LOADED CHECK



## FIGURE NO. VCPY-S40P

316 SS CHECK VALVES, Y PATTERN, SOFT SEAT

\* THREADED END: BSP,

\* Screwed Cap: Allows inspection for maintenance

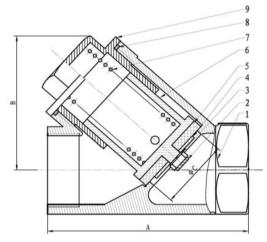
\* SIZE RANGE: 15nb to 50nb

\* Materials: ASTM A351-CF8M(DIN 1.4408)Stainless Steel

\*Max Intermittent Temperature: 180 Deg C

\*Max Cold Working Pressure: 40 Bar (580PSI)

\*A general purpose check valve with spring assisted seating that allows installation in the appropriate direction horizontally or vertically. In horizontal lines best installed with piston on top. Cracking pressure is approx. 4 kpa depending on the size of the valve.



#### **DIMENSIONS**

SIZE		Α	В	С
MM	IN	A	ь	
15	1/2"	65	46	19
20	3/4"	80	56	23
25	1"	90	69	27
32	1-1/4"	105	75	32
40	1-1/2"	120	85	41
50	2"	140	98	50

### **MATERIAL LIST**

NO	PART NAME	STAINLESS STEEL	
1	BODY	ASTM A351 CF8M	
2	NUT	ASTM A351 CF8	
3	SPRONG WASHER	304 STAINLESS STEEL	
4	WASHER	304 STAINLESS STEEL	
5	SEAT RING	PTFE.	
6	PLUG	316 STAINLESS STEEL	
7	SRING	SS 304	
8	GASKET	PTFE	
9	CAP	ASTM A351 CF8M	

Uncontrolled document subject to change without notice.

Melbourne Sydney Brisbane Darwin Perth VALVE AND FLOW CONTROL SPECIALISTS E-mail sales@valveandflowcontrolspecialists.com