

# Ordering Information

## Inline Check Valves - 5,000 psi (345 bar) rated

### CPI F F - 4 P - 15

Series	Inlet	Outlet	Port Size	Thread Type	Spring Pressure	Seal
<b>CPI</b> - Inline Check Valve Poppet Style	<b>F</b> - Female	<b>F</b> - Female	<i>NPSF or BSP</i> 2 - 1/4" 3 - 3/8" 4 - 1/2" 6 - 3/4" 8 - 1"	<i>SAE</i> 8 - 1/2" 12 - 3/4" 16 - 1"	<b>RP</b> - Female British Parallel BS 2779 <b>P</b> - Female NPSF <b>S</b> - Female SAE	<b>05</b> - 5 psi (.35 bar) <b>15</b> - 15 psi (1 bar) <b>25</b> - 25 psi (1.75 bar) <b>65</b> - 65 psi (4.50 bar) No letter for Viton (std.) <b>A</b> - Buna <b>E</b> - Ethylene Propylene

## Inline Check Valves - Up to 6,000 psi (414 bar) rated\*

### S 6C 4 F - F 5

Material	Check Valve	Size	Inlet	Outlet	Spring Pressure	Seal
No letter Steel Zinc Yellow Dichromate Plated (standard) <b>S</b> - 316 Stainless Steel	<b>6C</b> - 6,000 psi* (414 bar) operating pressure <b>3C</b> - 3,000 psi (207 bar) operating pressure	4 - 1/4" 6 - 3/8" 8 - 1/2" 12 - 3/4" 16 - 1" <b>20</b> - 1-1/4" <b>24</b> - 1-1/2" <b>32</b> - 2"	<b>M</b> - Male NPT <b>F</b> - Female NPTF <b>EF</b> - Female SAE <b>EM</b> - Male 37° Flare <b>ORS</b> - Male Face Seal <b>RP</b> - Female British Parallel BS 2779	<b>M</b> - Male NPT <b>F</b> - Female NPTF <b>EF</b> - Female SAE <b>EM</b> - Male SAE 37° Flare <b>ORS</b> - Male Face Seal <b>RP</b> - Female British Parallel BS 2779	<b>5</b> - 5 psi (.35 bar) <b>25</b> - 25 psi (1.75 bar) <b>65</b> - 65 psi (4.5 bar)	No letter for Viton (std.) <b>M</b> - Military variation of Buna N for MIL-H-5606 fluids <b>A</b> - Buna <b>E</b> - Ethylene Propylene

### CAC 10 - 15 - A - 1

Series	Rated Flow	Cracking Pressure	Seal	Air Pilot* Option	Current Design
<b>CAC</b> - Poppet Cartridge Pilot Check Valve <b>CPC</b> - Poppet Cartridge Check Valve	<b>10</b> - 10 gpm (38 l/min) <b>25</b> - 25 gpm (95 l/min) <b>50</b> - 50 gpm (189 l/min)	<b>15</b> - 15 psi (1 bar) <b>25</b> - 25 psi (1.7 bar) <b>60</b> - 60 psi (4 bar)	No letter for Viton <b>A</b> - Buna N	<b>P</b> - O-ring on Pilot Piston [60 psi (4 bar) spring is recommended] *CAC only	- 1

### CAV 10 - 3P - 15 A

Series	Rated Flow	Port Size	Cracking Pressure	Air Pilot	Seal	
<b>CAV</b> - Single Pilot Operated Check Valve <b>CAD</b> - Dual Pilot Operated Check Valve	<b>10</b> - 10 gpm (38 l/min) 1/4", 3/8", 1/2" ports <b>25</b> - 25 gpm (95 l/min) 3/8", 1/2", 3/4" ports <b>50</b> - 50 gpm (189 l/min) 3/4", 1" ports	<i>NPT</i> <b>2P</b> - 1/4" <b>3P</b> - 3/8" <b>4P</b> - 1/2" <b>6P</b> - 3/4" <b>8P</b> - 1"	<i>SAE</i> <b>4S</b> - 1/4" <b>6S</b> - 3/8" <b>8S</b> - 1/2" <b>12S</b> - 3/4" <b>16S</b> - 1"	<b>15</b> - 15 psi (1 bar) <b>25</b> - 25 psi (1.7 bar) <b>60</b> - 60 psi (4 bar)	<b>P</b> - O-ring on Pilot Piston [60 psi (4 bar) spring is recommended]	No letter for Viton <b>A</b> - Buna N

\*3/4" 6C SST working pressure - 5000 psi (345 bar), 1" 6C SST working pressure - 4000 psi (276 bar)

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