

Parker C Series Check Valve

SEE BELOW



Specifications

Body Construction Materials	Brass, 316 Stainless Steel
Operating Pressure Brass	3000 PSIG (207 bar), Stainless Steel 6000 PSIG (414 bar) Cracking
Pressure	1/3 PSIG (0.02 bar) to 100 PSIG (6.89 bar)
Connection Sizes	1/4 in. to 3/4 in.

Part No. **4M-C4L-1/3-SS**

Port Size (Inlet/Outlet the same)	
4F	1/4 in. Female NPT
4M	1/4 in. Male NPT
6F	3/8 in. Female NPT
6M	3/8 in. Male NPT
8F	1/2 in. Female NPT
8M	1/2 in. Male NPT
12F	3/4 in. Female NPT
12M	3/4 in. Male NPT

Body Size	
C4L	1/4 in. NPT
C6L	3/8 in. NPT
C8L	1/2 in. NPT
C12L	3/4 in. NPT

Body Material	
SS	316 Stainless Steel
B	Brass

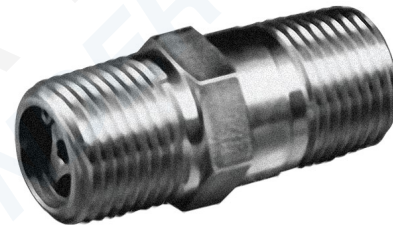
Seat Material	
BLANK	Fluorocarbon Rubber
BN	Buna-N Rubber
EPR	Ethylene Propylene Rubber
NE	Neoprene Rubber
T	PTFE*

*Available only with stainless steel valve.

Crack Pressure (PSI)			
1/3	5	25	75
1	10	50	100

Circle Seal 2200 Series Check Valves

SEE BELOW



Specifications

Body Construction Materials	Brass, 316 Stainless Steel
O-ring Materials	Buna N, Ethylene Propylene, Neoprene, Silicone, or Viton®
Operating Pressure	0 to 800 PSIG (55 bar)
Proof Pressure	1200 PSIG (83 bar)
Cracking Pressure	1 to 3 PSIG (0.07 to 0.21 bar)
Temperature Range	-70° F to +450° F (-57° C to +232° C)
Connection Sizes	1/8 in. to 1 in.

Part No. **PED 2233 B 3MM - X**

Optional Prefix Code	
PED	Pressure Equipment Directive

Base Model Number (see chart)	
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Material	
B	Brass
T1	316 Stainless Steel

Optional Cracking Pressure	
Range: 0.1 min. to 7.0 PSIG max	

Size Code	
1	1/8 in. Male Pipe NPT, Both Ends
2	1/4 in. Male Pipe NPT, Both Ends
3	3/8 in. Male Pipe NPT, Both Ends
4	1/2 in. Male Pipe NPT, Both Ends
6	3/4 in. Male Pipe NPT, Both Ends
8	1 in. Male Pipe NPT, Both Ends

2200 Series Basic Model Number

Model Number	O-ring Material	Operating Temperature	Cracking Pressure	Service
2232	Viton A	-20° to 350°F	2.0 PSI	Aircraft and Jet Fuels, Carbon Test
2233	Neoprene	-40° to 300°F	4.0 PSI	Oxygen, Acetylene, Freon 12, -22
2249	Buna-N	-65° to 250°F	4.0 PSI	Air, Acetylene, Carbon Dioxide, Gasoline, Helium, Hydrogen, Nitrogen, Water, Hydraulic Oil
2259	Buna-N	-65° to 275°F	2.0 PSI	Same as 249 above. Preferred for Low Cracking Pressure.