

CV-32 Check Valve (2 inch)

Bulk Chemical PTFE Check Valve

Chemical Back Flow Protection for PFA Piping Systems

aerospace
climate control
electromechanical
filtration
fluid & gas handling
hydraulics
pneumatics
process control
sealing & shielding

Product Overview:

Bulk chemical systems are trending larger diameter piping/tubing systems. Parker provides the largest fluoropolymer check valve in the industry today.

The check valve is metal free and made from all virgin high purity fluoropolymers making it ideal for nearly all chemicals. The unique design provides extremely low cracking pressure, high flows and high integrity sealing for back flow protection.



Contact Information:

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Veriflo Division

Partek Operation

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Product Features:

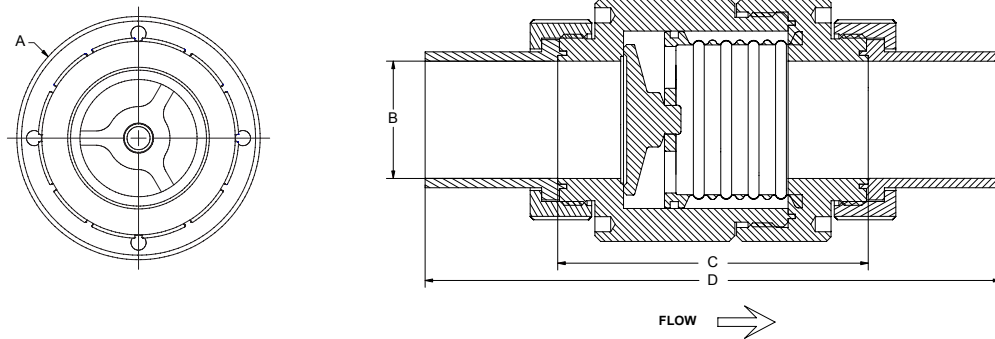
- Low cracking pressure.
- Low back sealing pressure.
- Parbond ends are removable for welding.
- High purity, made from virgin PTFE.
- Compact size.



ENGINEERING YOUR SUCCESS.

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Dimensional Drawing



Ordering Information

Model Number	End Size	End Type	A		B		C		D	
			inch	mm	inch	mm	inch	mm	inch	mm
CV-32-993232-01	2"	PARBOND	Ø4.25	Ø107.95	Ø2.05	Ø52.07	5.43	137.92	10.06	255.52

Specifications

Materials of Construction

Wetted Options	PTFE, PFA
Non-wetted Options	PTFE, PFA, Polypro

Operating Conditions

Cracking Pressure	1 PSIG (.069 bar)
Back Check Pressure	5 PSIG (.35 bar) - 8 PSIG (.55 bar)
Pressure Range	80 PSIG (5.5 bar)
Flow Capacity	Cv 6.75

Pressure ranges for operation at ambient temperatures. For additional information on materials of construction, functional performance and operating conditions, please contact factory.

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