



Producto distribuido por

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ON VEHICLE

Check Valves



CVS Series check valves provide an important feature for CNG powered vehicles. When installed immediately after the fueling receptacle it functions as a redundant sealing device in the fill line, only allowing flow in one direction, from the dispenser to the vehicle.

Features:

- Three piece valve resists seal washout
- Soft seat with low crack pressure improves system efficiency
- Inline check valve provides unidirectional flow - natural gas will only flow from dispenser to vehicle
- Special Nitrile seals for CNG

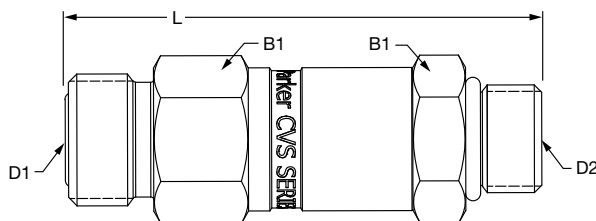
Materials of Construction

Material	Stainless with Nitrile Seals
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Specifications

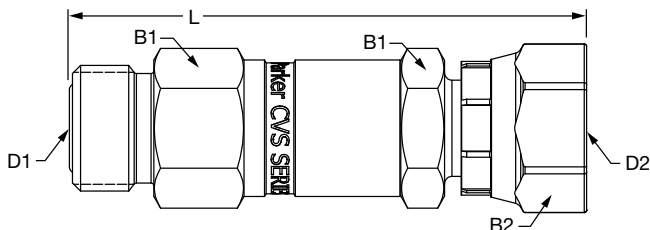
Service Pressure	3600 psi
Temperature	-40°F to +250°F [-40°C to +121°C]

CVS Check Valve with Male Face Seal and Male O-ring Boss



Part Number	L - Length	B1 - Hex	D1 - Port End (inlet)	D2 - Port End (outlet)	Crack Pressure
CVS-363-6MSMO-10	2.45" (62.2 mm)	0.75" (19.0 mm)	11/16-16 UN Male Face Seal	9/16-18 UNF Male ORB	10 psid

CVS Check Valve with Male Face Seal and Female Face Seal



Part Number	L - Length	B1 - Hex	B2 - Hex	D1 - Port End (inlet)	D2 - Port End (outlet)	Crack Pressure
CVS-363-6MSFS-10	2.79" (70.8 mm)	0.75" (19.0 mm)	0.813" (20.6 mm)	11/16-16 UN Male Face Seal	11/16-16 UN Female Face Seal	10 psid

Contact the Quick Coupling Division for other port configurations.