

200 Series Check Valves

Features & Benefits

Stainless steel two-piece, serviceable check valve that sets the standard in flow rate.

Precision manufactured from certified bar stock, ensuring endurance and reliability in any application.

Suited to rapid, high frequency pulsing flow.

Easy to install service kits are readily available.



Check Valves 200 Series

Applications

CNG Dispenser, Fill Panels, Priority Panels, Compressors, Trailers, Service Stations.

Materials

ltem	Part	Material
1	Body	304 Stainless steel
2	Сар	304 Stainless steel
3	Poppet body	316 Stainless steel
4	Poppet seal	PTFE
5	Poppet retainer	316 Stainless steel
6	Poppet O-ring	Nitrile
7	Cap O-rings	Nitrile
8	Poppet spring	312 Stainless steel

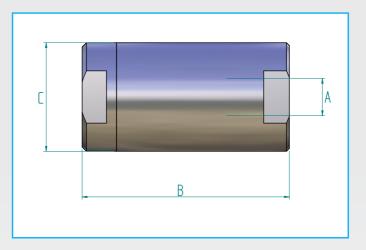
Product Information

- NPT female thread is standard configuration.
- All products are manufactured under ISO 9001:2008 accredited standards.
- Springs with different cracking pressure available upon request, minimum order quatity may apply.





200 Series Check Valves



Dimensions (mm)

Part Code	Size	Bore	Length	Diameter	
		А	В	С	
CV203	3/8″	9	58	31.5	
CV204	1/2″	12	73	38.2	
CV206	3/4″	20	100	54.7	
CV208	1″	25	109	59.8	
CV212	1 1/2″	32	136	90.0	

Product Specification

Part Code	Size	Weight Kg	Typical Min Crack Pressure Psi	Max. Operating Pressure Psi	Min Temp. °C	Max Temp. ℃	Thread Type	Cv
CV203-4NTSN	3/8″	0.27	2	6000	-40	120	3/8″ NPT	2.92
CV204-4NTSN	1/2″	0.48	2	6000	-40	120	1/2″ NPT	5.01
CV206-4NCAN	3/4″	1.39	0.5	6000	-40	120	3/4″ NPT	12.97
CV208-4NCAN	1″	1.72	0.5	6000	-40	120	1″ NPT	16.92
CV212-4NTSN	1 1/2″	4.87	2	6000	-40	120	1 1/2" NPT	23.50