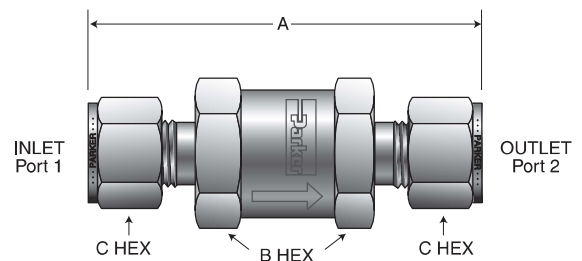


How to Order

C

The part number sequence identifies product characteristics as shown in the example below

Example: Describes a C Series Check Valve with 3/4" CPI™ compression inlet and outlet ports on a 3/4" in line body, a 25 psi cracking pressure, nitrile seat and brass body construction.



Model Shown: 4Z-C4L-1-SS

Dimensions in inches (millimeters) are for reference only, subject to change.

12Z	C12L	25	BN	B
Connection Size & Type	Body Size	Crack Pressure	Seat Material	Body Material

Flow Data/Dimensions

Basic Part Number	End Connections Inlet & Outlet Port 1 & Port 2	Flow Data			Dimensions			Optional			
		Orifice		C _v	A†		B	C	Crack Pressure	Seat Material	Body Material
		Inch	mm		Inch	mm	Inch	Inch			
2A-C2L-1-SS	1/8" A-LOK® Compression	.093	2.4	.22	2.29	58.2	.625	.438	1/3 psi 10 psi 25 psi	BN Nitrile EPR Ethylene Propylene Rubber NE Neoprene Rubber **T PTFE ***KZ Highly Fluorinated Fluorocarbon Rubber	B Brass
2F-C2L-1-SS	1/8" Female NPT	.125	3.2	.31	1.86	47.2	.625	—			
2KF-C2L-1-SS	1/8" Female BSP/ISO Tapered	.125	3.2	.31	1.86	47.2	.625	—			
2KM-C2L-1-SS	1/8" Male BSP/ISO Tapered	.125	3.2	.31	1.77	45.0	.625	—			
2M-C2L-1-SS	1/8" Male NPT	.125	3.2	.31	1.77	45.0	.625	—			
2Z-C2L-1-SS	1/8" CPI™ Compression	.093	2.4	.22	2.29	58.2	.625	.438			
4A-C4L-1-SS	1/4" A-LOK® Compression	.187	4.7	.75	2.42	61.5	.750	.563			
4F-C4L-1-SS	1/4" Female NPT	.187	4.7	.75	2.40	61.0	.750	—			
4F5-C4L-1-SS	1/4" Male SAE	.172	4.4	.66	2.02	51.3	.750	—			
4G5-C4L-1-SS	1/4" Female SAE	.172	4.4	.66	2.20	55.9	.750	—			
4KF-C4L-1-SS	1/4" Female BSP/ISO Tapered	.187	4.7	.75	2.40	61.0	.750	—			
4KM-C4L-1-SS	1/4" Male BSP/ISO Tapered	.281	4.7	.75	2.18	55.4	.750	—			
4M-C4L-1-SS	1/4" Male NPT	.187	4.7	.75	2.18	55.4	.750	—			
4V-C4L-1-SS	1/4" VacuSeal	.187	4.7	.75	2.22	56.4	.750	—			
4Z-C4L-1-SS	1/4" CPI™ Compression	.187	4.7	.75	2.42	61.5	.750	.563			
M6A-C4L-1-SS	6mm A-LOK® Compression	.187	4.7	.75	2.43	61.7	.750	.551			
M6Z-C4L-1-SS	6mm CPI™ Compression	.187	4.7	.75	2.43	61.7	.750	.551			
4M4A-C4L-1-SS	1/4" Male NPT X 1/4" A-LOK® Compression	.187	4.7	.75	2.29	58.2	.750	.563			
4M4F-C4L-1-SS	1/4" Male NPT X 1/4" Female NPT	.187	4.7	.75	2.29	58.2	.750	—			
4M4Z-C4L-1-SS	1/4" Male NPT X 1/4" CPI™ Compression	.187	4.7	.75	2.29	58.2	.750	.563			
6A-C6L-1-SS	3/8" A-LOK® Compression	.281	7.1	2.09	3.27	83.1	1.000	.688			
6F-C6L-1-SS	3/8" Female NPT	.359	9.1	2.26	3.03	77.0	1.000	—			
6G5-C6L-1-SS	3/8" Female SAE	.264	6.7	2.05	2.96	75.2	1.000	—			
6M-C6L-1-SS	3/8" Male NPT	.359	9.1	2.26	2.96	75.2	1.000	—			
6Z-C6L-1-SS	3/8" CPI™ Compression	.281	7.1	2.09	3.27	83.1	1.000	.688			
M8A-C6L-1-SS	8mm A-LOK® Compression	.250	6.4	2.02	3.33	84.6	1.000	.630			
M8Z-C6L-1-SS	8mm CPI™ Compression	.250	6.4	2.02	3.33	84.6	1.000	.630			
M10A-C6L-1-SS	10mm A-LOK® Compression	.312	7.9	2.16	3.35	85.1	1.000	.748			
M10Z-C6L-1-SS	10mm CPI™ Compression	.312	7.9	2.16	3.35	85.1	1.000	.748			

** Only available with stainless steel valves.

*** Not available on C2 Series