



CHECK VALVES

ABOUT

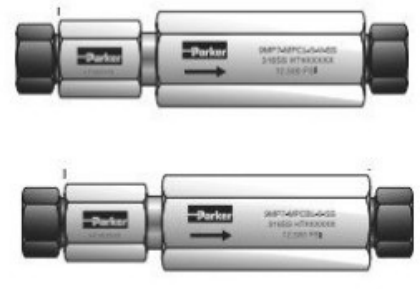
Parker check valves are designed for Uni-directional flow control of fluids and gases in industries such as chemical procession, oil and gas production and transmission, pharmaceutical, pulp and paper, power and utilities.

FEATURES + BENEFITS

- Cracking Pressures: 1/3, 1, 5, 10, 25, 50, 75, and 100 psi (0.23, 0.69, .345, .69, 1.72, 3.45, 5.17, 6, 9 bar)
- Port connections include male and female NPT, CPI, A-LOK, UltraSeal, VacuSeal, BSP, SAE and Seal-Lok
- MPI, cone & thread and female NPT connections available
- For pressures up to 20,000 psi (1379 bar)
- Available with highly fluorinated fluorocarbon rubber
- Suitable for applications requiring high integrity leak rates and re-sealing capabilities
- Rugged ball design for demanding applications
- For high temperatures with highly viscous media

TYPES OF CHECK VALVES

- C Series
- CO Series
- CB Series
- MPC Series
- MPCB Series
- LC Series



WHAT CHECK VALVE WOULD YOU REQUIRE?

Valve Groups	Model Series	Maximum Operating Pressure	Temperature		Cv	Cracking Pressure	Body Material		Seat/ Seal Material							End Connections		
			Min	Max			Max	Max	Brass	Stainless Steel	Parkerfill/ Parkercarbon	Buna-N Rubber	Ehtylene Propylene Rubber	Highly Florinated Fluorocarbon	Flurocarbon Rubber	Neoprene Rubber	Metal	PTFE
Check Valves	C	6000 psi 414 bar	-65F -54C	400F 204C	6.70	100 psi 6.9 bar	X	X		X	X	X	X	X		X	1/8 in 3mm	1 in 25mm
	CO	6000 psi 414 bar	-15F -26C	400F 204C	2.70	100 psi 6.9 bar		X		X	X	X					1/4 in 6mm	1/2 in 12mm
	CB	3000 psi 207 bar	-65F -54C	450F 232C	6.00	120 psi 8.27 bar		X	X								3/8 in	3/4 in
	MPC	20000 psi 1379 bar	-10F -23C	400F 204C		5 psi .345 bar		X		X	X	X	X				1/4 in	1 in
	MPCB	20000 psi 1379 bar	-100F -73	600F 316C		5 psi .345 bar		X							X		1/4 in	1 in
	LC	6000 psi 414 bar	-100F -73C	900F 482C	2.30			X							X		1/8 in	1/2 in

For more information on Check Valves call +44 (0)1293 538940 or visit our website www.kccontrols.co.uk