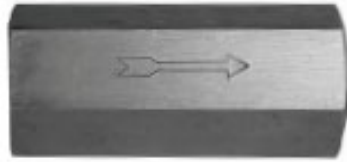


CO₂ CHECK VALVES



Typical of C02-1204 thru C02-1240

General

Check valves are used to isolate the main and reserve cylinders in a carbon dioxide system with a connected reserve. The check valve prevents pressurization of the reserve bank of cylinders by blocking the flow of agent from the main system discharge piping. This allows a common discharge manifold and piping network to be used.

Specifications

Body material	Brass (C02-1204 – C02-1240) SST (C02-1393 & C02-1394)
Body Type	Hex (C02-1204 – C02-1240) Round (C02-1393 & C02-1394)
Seat	BUNA-N
Working Pressure	3000 psi [206 bar] (C02-1204 – C02-1240) 1500 psi [103 bar] (C02-1393 & C02-1394)
Mounting	Horizontal or vertical

Approvals

UL
FM

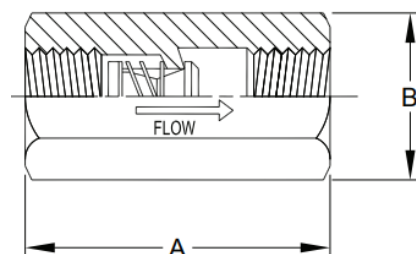
For exact certification listings, please reference the respective agency web site.

Ordering Information

Part Number	Description
C02-1204	½" NPT (15 mm) check valve
C02-1205	¾" NPT (20 mm) check valve
C02-1206	1" NPT (25 mm) check valve
C02-1207	1 ½" NPT (40 mm) check valve
C02-1240	2" NPT (50 mm) check valve
C02-1393	3" NPT (80 mm) check valve
C02-1394	4" NPT (100 mm) check valve

Dimensions

Part Number	Size NPT in. (mm)	Dim. A in. (cm)	Dim. B in. (cm)
C02-1204	0.50 (15)	2.72 (6.9)	1.13 (2.86)
C02-1205	0.75 (20)	2.95 (1.25)	7.5 (3.2)
C02-1206	1.00 (25)	3.64 (9.2)	1.63 (4.1)
C02-1207	1.50 (40)	4.36 (11.1)	2.50 (6.35)
C02-1240	2.00 (50)	5.84 (14.9)	3.00 (7.60)
C02-1393	3.00 (80)	6.25 (15.9)	4.50 (11.4)
C02-1394	4.00 (100)	7.13 (18.1)	5.50 (14.0)



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