

## CO<sub>2</sub> CHECK VALVES

### DESCRIPTION

Check valves are available in sizes ranging from 1/2" to 2" (15-50 mm) NPT. The body style has a female connection on both ends. The body is brass and the valve seat material is Buna-N.

### APPLICATION

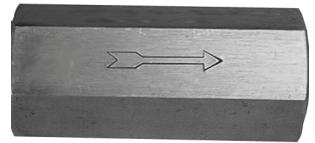
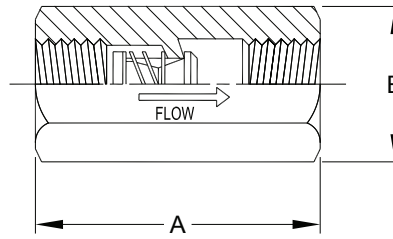
Check valves are used to isolate the Main/Reserve system supplies. The valve prevents pressurization of the Reserve system by blocking the flow of Carbon Dioxide from the Main system in the piping. This allows a common piping and nozzle network to be utilized on a Main/Reserve application.

### INSTALLATION

For ease of installation, Fike's check valves are designed to be installed in either the horizontal or vertical position.

### MEASUREMENT TABLE

Fike P/N	Size	Dimension "A"	Dimension "B"
C02-1204	1/2" NPT (15 mm)	2 3/4" (70 mm)	1" (25 mm)
C02-1205	3/4" NPT (20 mm)	3" (76 mm)	1 1/4" (32 mm)
C02-1206	1" NPT (25 mm)	3 5/8" (92 mm)	1 5/8" (41 mm)
C02-1207	1 1/2" NPT (40 mm)	4 5/16" (110 mm)	2 1/2" (64 mm)
C02-1240	2" NPT (50 mm)	5 13/16" (148 mm)	3" (76 mm)



### APPROVALS:

- UL Listed - Ex 4447
- FM Approved - 0D8A9.AF



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