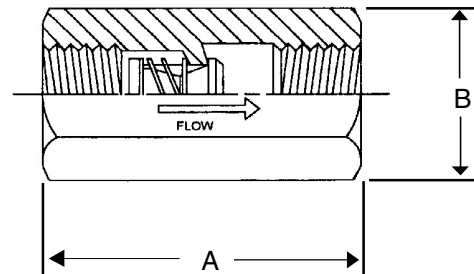
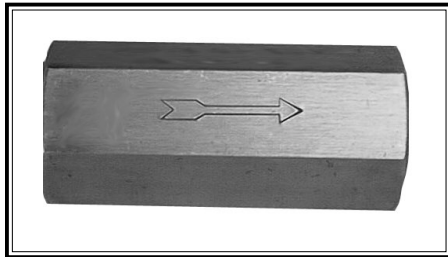


CO₂ Suppression Systems

Architect and Engineering Specifications

P/N C70-1204, 1205, 1206, 1207
C70-1240

UL - Ex 4447
FM - 0D8A9.AF
USCG - 162.038/12/0



DESCRIPTION

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

and nozzle network to be utilized on a Main/Reserve application.

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

INSTALLATION

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

DESIGN INFORMATION

Refer to table below.

English Measurement Table:

Part No.	Size	Dim. "A"	Dim. "B"
C70-1204	1/2" NPT	2-3/4"	1"
C70-1205	3/4" NPT	3	1-1/4"
C70-1206	1" NPT	3-5/8"	1-5/8"
C70-1207	1 1/2" NPT	4-5/16"	2-1/2"
C70-1240	2" NPT	5-13/16"	3"

* All dimensions are approximate

Metric Measurement Table:

Part No.	Size	Dim. "A"	Dim. "B"
C70-1204	15mm	(70 mm)	(25 mm)
C70-1205	20mm	(76 mm)	(32 mm)
C70-1206	25mm	(92 mm)	(41 mm)
C70-1207	40mm	(110 mm)	(64 mm)
C70-1240	50mm	(148 mm)	(76 mm)

* All dimensions are approximate