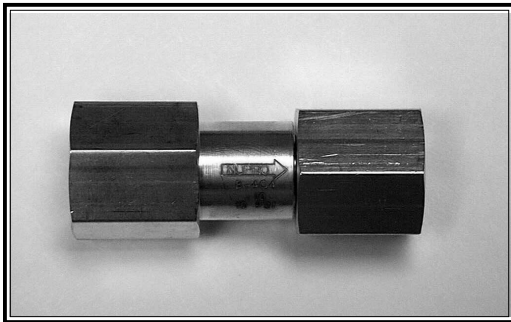


Marine Suppression System

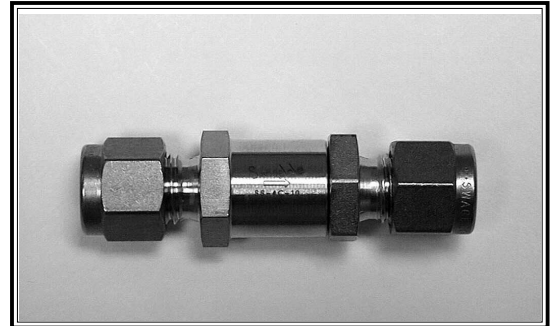
Architect and Engineering Specification

P/N C02-1340 1/4" NPT Check Valve (Piping)
C02-1355 1/4" Check Valve (Tubing)

UL - Ex 4447
USCG - 162.038/12/0



1/4" Check Valve (Piping)



1/4" Check Valve (Tubing)

Description

Check Valves are available for use in pneumatic actuation lines using piping or tubing to prevent back pressure from a Carbon Dioxide discharge from flowing to hazards where it isn't intended to.

Application

P/N C02-1340 is used for pneumatic actuation lines utilizing schedule 40 or 80 piping. This valve has a brass hex body with 1/4" NPT connections of both ends.

P/N C02-1355 is used for pneumatic actuation lines utilizing 1/4" stainless steel tubing. This valve has a stainless steel hex body with 1/4" tube connections on both ends.

If multiple Remote Pneumatic Actuators are utilized, one Check Valve is required for each actuation line. The Check Valve(s) should be located downstream near the connection(s) to the Discharge Valves.

The working pressure rating for the 1/4" Check Valve is 3,000 psi @ 100°F (20,685 kPa @ 37.7°C), and the minimum cracking pressure is 10 psi (68 kPa).

Specifications

Materials: C02-1340 – Brass
C02-1355 - Stainless Steel

