

## **High Pressure Carbon Dioxide**

## **Header Vent Plug**

## Description

The header vent plug is used to release low pressure build up that may occur in a closed system utilizing time delays or selector valves. The header vent plug functions by releasing small amounts of pressure caused by a leaking valve that would otherwise cause back-pressure actuation of the system. When high pressures are encountered, as in a system discharge, the seal contacts the seat, stopping the flow of agent from the header vent plug. The header vent plug should also be installed on the cylinder sides of the check valves on both main and reserve systems to relieve any pressure that may leak past the check valve and accidentally actuate the reserve system while the main system is discharging.

Shipping Assembly Part No.	Description
40309	Header vent plug

	Component	Material	Thread Size/Type	Approvals
<b>*</b>	Vent Plug	Body: Brass Spring: Bronze Seal: Neoprene	1/2 IN. NPT Male	UL (EX-2968); Listed for use with FM Approved systems

