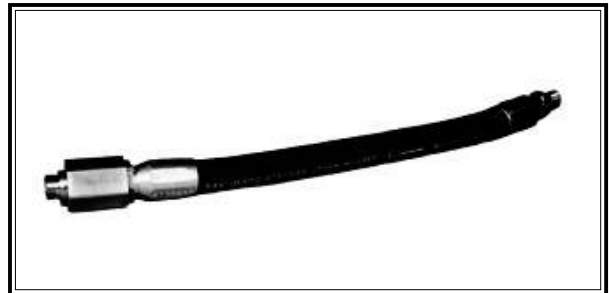
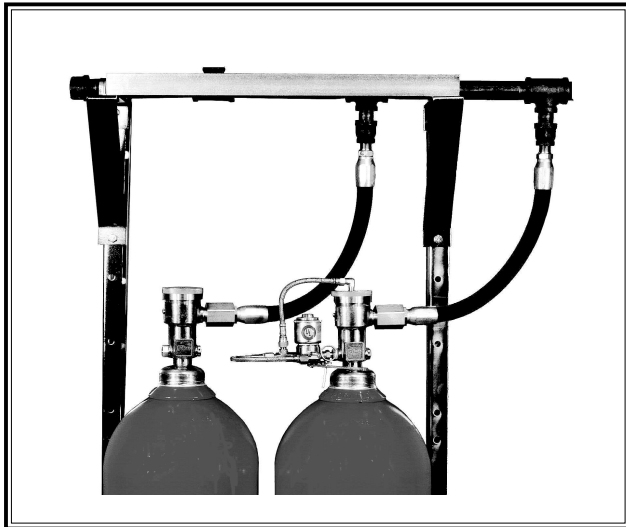


CO₂ Suppression Systems

Architect and Engineering Specifications

P/N C70-226

UL - Ex 4447
FM - 0D8A9.AF
ULC - CEx 1312
USCG - 162.038/12/0



DESCRIPTION

The Flexible Discharge Bend is used to provide a flexible connection between the CO₂ cylinder valve and the discharge piping or the distribution manifold. The discharge bend has an internal check valve that prevents loss of agent should the system discharge while a cylinder is removed.

The Flexible Discharge Bend is comprised of a 5/8" I.D., double wire braided hose, 1/2" NPT brass coupling for the connection to the discharge manifold or piping and a 13/16 - 16 UN brass coupling for the connection to the brass cylinder valve. The overall length of the Flexible Discharge Bend is 20" (50.8 cm).

All Flexible Discharge Bends are hydrostatically tested to 6,000 psi (41,370 kPa) in accordance with NFPA 12.

SPECIFICATIONS

Material:	Double wire braided hose Brass coupling
Length:	20" (50.8 cm) Overall
Strength:	6,000 psi (41,370 kPa) minimum