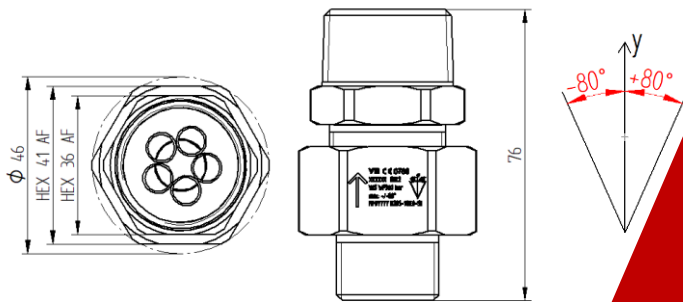




General Information

Product Area	FIREcontrol
Application	For the use in inert gas and CO ₂ extinguishing systems, fitted between discharge hose and manifold
Activation	Prevents a backflow of the extinguishing agent into the gas cylinders of a bundle, thus preventing cylinders with a lower pressure from being filled by cylinders with a higher pressure

Technical data

Extinguishing Type	- IG 01 (Argon) - IG 55 (Argon, Nitrogen) - IG 100 (Nitrogen) - IG 541 (Argon, Nitrogen, CO₂) - CO₂
Inlet Port	- G3/4" - G1/2" - M24 x 1.5 (ISO 8434-1)
Outlet Port	- R1" - G3/4" - R3/4" 3/4-14 NPT
Working Pressure	300 bar @ 15 °C (max. 360 bar)
Working Temperature	-20 °C to +50 °C
Weight	approx. 600 g
Nominal Diameter (DN)	12 mm
Max. angel of operation	+/-80°
Equivalent length	3,52 m / 11,58 ft
Zeta Value (in comb. K303+K304+K306)	CO ₂ : 3,7 Inert: 4,62

Materials

Metals	Galvanized steel
Plastics	PA

Certification & Approval

- CE 0786 according to CPR
- VdS G323001
- UL Recognized Component EX29392



Example of use

