

Kidde Fire Protection Inert Gas System (400 Series)



Component Description:

Actuation Hoses

Effective: August 2018
KDS 38-401XXX-XXX Rev AA

FEATURES

- For Approvals, see the “COMPATIBILITY” table.
- REACH and RoHS compliant

DESCRIPTION

The Actuation Hoses are used in multiple cylinder systems. Pressure is directed to the valve on each agent cylinder using an actuation hose (see Figure 1 and Figure 2). These hoses include quick connect couplings for ease of installation and maintenance.

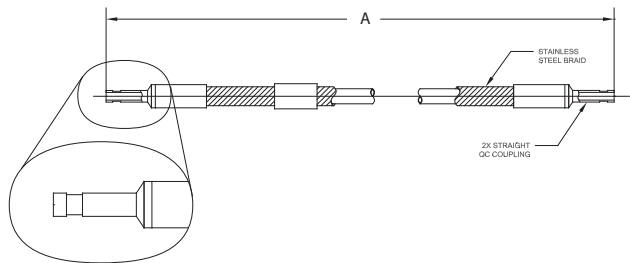


Figure 1. Flexible Actuation Hose with Straight to Straight Couplings

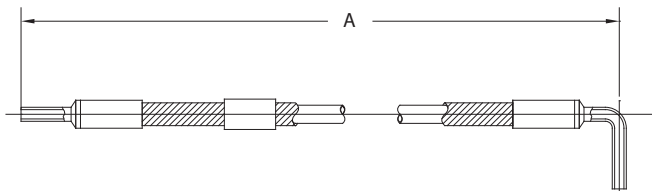
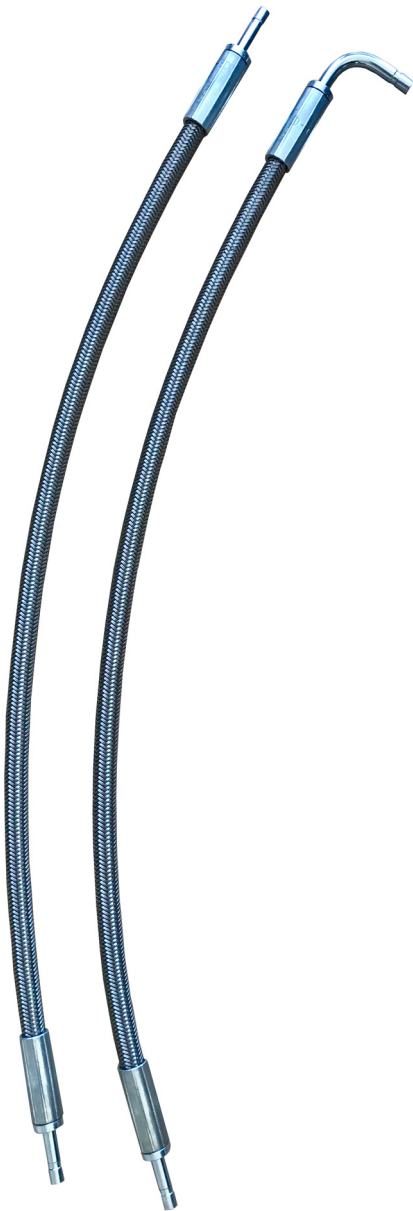


Figure 2. Flexible Actuation Hose with Straight to 90° Couplings

ORDER INFORMATION

Part Number	Connection Angle	Dimension A	Min. Bend Radius
38-401110-500	Straight to Straight	500 mm	76 mm (3")
38-401110-600	Straight to Straight	600 mm	76 mm (3")
38-401130-600	Straight to 90°	600 mm	76 mm (3")
38-401130-700	Straight to 90°	700 mm	76 mm (3")



INSTALL INFORMATION

When connecting multiple cylinders using the actuation hoses, use the following:

Connection Type	Actuation Hose Used
80 Litre Cylinders	
Release Unit to Cylinder Valve	38-401110-500
Interconnecting Valves in the same row (inline valve to valve)	38-401110-500
Interconnecting Valves in different rows (inbetween cylinder rows)	38-401130-600
140 Litre Cylinders	
Release Unit to Cylinder Valve	38-401110-500
Interconnecting Valves in the same row (inline valve to valve)	38-401110-600
Interconnecting Valves in different rows (inbetween cylinder rows)	38-401130-700

COMPATIBILITY

Series	DIOM P/N	Approvals*
Kidde Fire Protection IGS	06-237518-001	LPCB
* For additional listings, contact Kidde Fire Protection		

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