

MPW M20 actuator for Ci system

Item numbers covered by this datasheet

305454 MPW M20

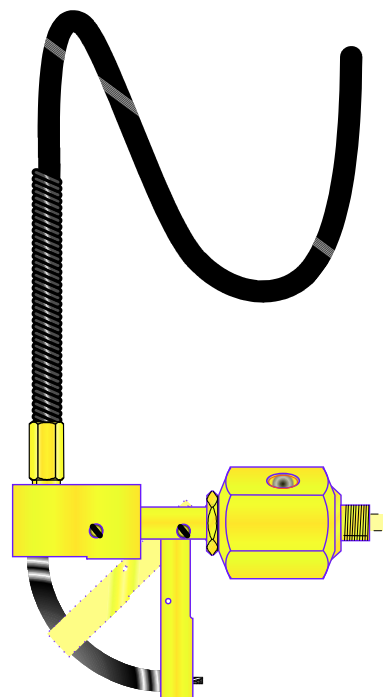
Related products

305410 Ci IV8 valve
 305411 Ci IV8-300 Basic
 305413 Ci IV8-300 UL ManoSw
 305420 Ci IV8-200 Manosw -plug
 305421 Ci IV8-200 Basic
 305423 Ci IV8-200 UL ManoSw
 305433 Ci IV8-150 GA400 ManoSw -plug
 305434 Ci IV8-200 GA400 ManoSw -plug
 305448 Ci PA8 Pneumatic actuator
 305455 Adapter PA8-Comet

General

The MPW M20 adapter is designed to activate the Ci IV8 valve either directly or through a Ci Pa8 or SV CiV.

It is a version of the MPW actuator used on IV7 systems for remote wire rope activation, that has been fitted with a fixed adapter that interfaces it to the Ci IV8 valve.



Specifications

Material: Brass
Dimensions: Ø20 x 7.7
Threads: Inside: M16x0.75
 Outside: M20x1.0
Weight: 10g

Installation on a Ci system

When used on an Ci IV8 valve, the pneumatic actuation ports on the MPW Wire Actuator must not be connected to Comet Gas Actuators (pn. 302424). If pyrotechnical actuation is desired the Ci PA8 Pneumatic Actuator must be used. The actuation options are listed below:

Wire and pneumatic actuation

Pneumatic operation: 16 - 300 bar

Document: 305454 MPW M20 Actuator.docx

Text

Category:

Control Inert

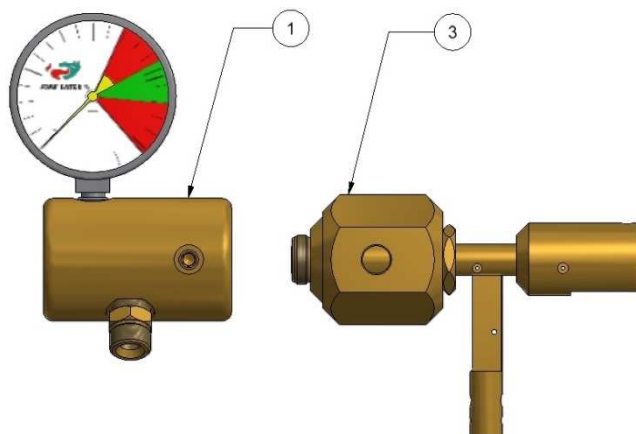
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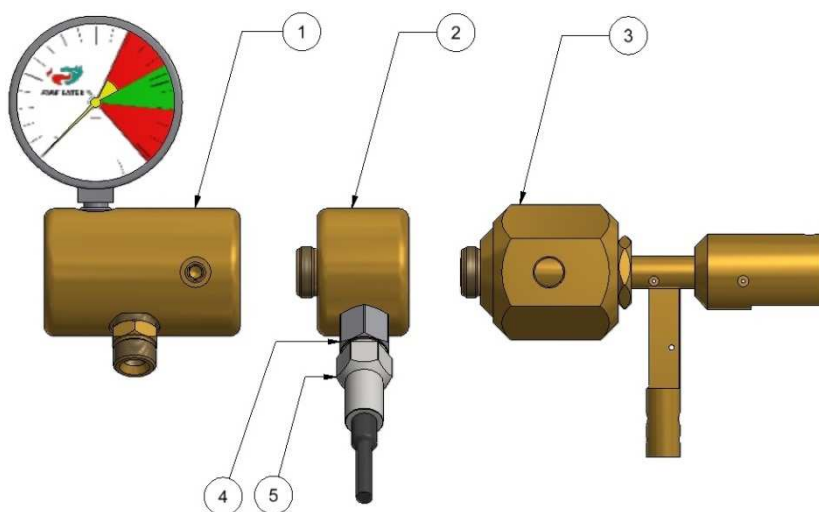


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**Wire and pyrotechnical actuation**

(See datasheet 305455 for pyrotechnical installation instructions)



Pos.	Item	Description	Material
1	3054XX	Ci IV8 Discharge Valve	Brass, SS
2	305448	Ci PA8 Pneumatic actuator	Brass
3	305454	MPW M20 (305441 IV7 adapter mounted)	Brass
4	305455	Adapter PA8-Comet	SS
5	302424	EA-C comet gas actuator	-

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