

Internal Valve Actuators

APPLICATION:

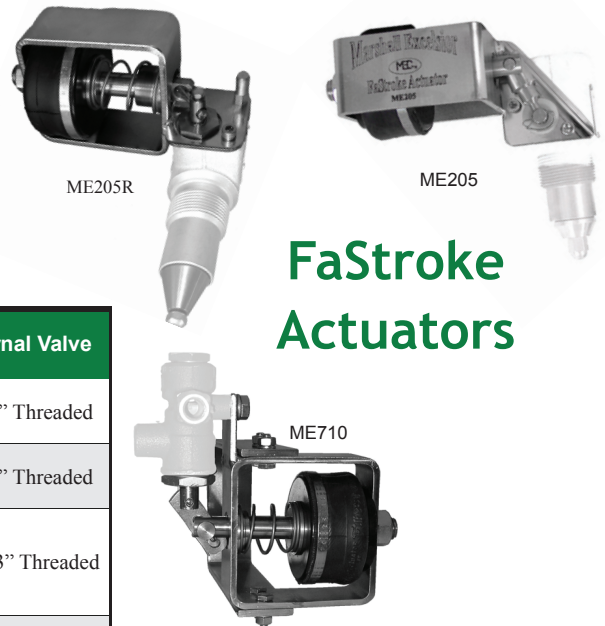
PowerStroke and FaStroke Actuators

Designed with a heavy duty stainless steel frame to withstand the toughest conditions. These actuators are intended to be used at remote locations or operated directly off the air brake system in bobtail or transport applications.

The actuator's smooth acting cam opens the internal valve lever when air, nitrogen, or carbon dioxide is applied to the line. When pressure to the line is released, the internal valve automatically closes. In case of a fire the factory provided thermal plug melts at 212° Fahrenheit releasing pressure allowing the internal valve to close. These actuators require no modification and all hardware needed for installation is provided.

FEATURES:

- Stainless Steel all weather bracket design
- Easily field repairable without complete disconnection of internal valve
- Repairable with common automotive parts
- Heavy duty pneumatic actuator with 212o F. eutectic fire protection
- Specifically designed for Fisher® internal valves
- High gloss automotive black coating for models ME206 - ME208SF
- Features the Airstroke® Actuator by Firestone for model ME205 & ME710
- Operating Pressure Limits: Minimum - 20 PSIG
Maximum - 125 PSIG
Recommended - 20-25 PSIG



FaStroke Actuators

Part No.	Actuator Type	Fits MEC*	Fits*	Internal Valve
ME205	Airstroke™ by Firestone	ME990-10, ME991-10	Fisher® C407	1-1/4" Threaded
ME205R	Airstroke™ by Firestone	—	RegO® A3209R	1-1/4" Threaded
ME206	#9 Chamber	ME990-16, ME990-24, ME990S-3F-24, ME990S-2DFM, ME991-16, ME991-24	Fisher® C402, C421, C471, C427, C477	2" & 3" Threaded
ME207	#9 Chamber	ME990S-3DF & ME990S-3DFM	Fisher® C403-24 & C483-24 Series	3" Double Flange
ME207SF	#9 Chamber	—	Fisher® C404-24 Series	3" Single Flange
ME208SF	#24 Chamber	ME990-4F	Fisher® C404-32 & C484-32 Series	4" Single Flange
ME710	Airstroke™ by Firestone	—	RegO® Flowmatic® Three-Way Valve	

Actuator Operating Pressure Limits:

Minimum = 20 PSIG
Maximum = 125 PSIG
Recommended = 20-25 PSIG

* Also fits Cavagna 6902900 Series internal valves

PowerStroke Actuators



*Internal valves not included

Marshall Excelsior
MEC
Gas Connections

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