

Pneumatic Actuator



Designed with:
3M™ Novec™ 1230
Fire Protection Fluid

PA 3000

The Pneumatic Actuator Control Head features a pneumatically driven piston that depresses a check valve, releasing the pressure from the top of the piston, allowing the cylinder discharge.

The pneumatic pressure required to operate the Pneumatic Actuator Control Head is obtained from the “M” port of a main cylinder that is either mechanically and/or electrically actuated.

Multiple cylinders equipped with Pneumatic Actuator Control Heads can be activated from one main cylinder using 1/4” copper tubing, 1/4” metal flex hose or 1/8” pipe.

The Pneumatic Actuator Control Head mounts directly to a top plug adapter directly on top of the cylinder valve.

Features

- Self Venting
- Mounting on Top Plug of Cylinder Valve
- Material – Brass



Part No.	Cylinder Size	Valve Outlet Size	Maximum Number of Piston Actuators	Total Max Length Tubing (ft/m)	Approvals 500 PSI/34.5 Bar
140069	40	1”	6	50/15.24m	FM
140079	76	1”	6	50/15.24m	FM
14817	164	1.25”	6	50/15.24m	FM
140057	322	2.5”	6	50/15.24m	FM
14813	601	2.5”	6	50/15.24m	FM
14975	910	3” grooved	6	50/15.24m	FM