

PNEUMATIC ACTUATOR FEATURES OVERVIEW



Standard Pneumatic Actuator Features	Premium Pneumatic TU Ball Valves	Premium Pneumatic Butterfly Valves	Premium Pneumatic Diaphragm Valves
Type	Dual Piston, Rack & Pinion	Dual Piston, Rack & Pinion	Linear Piston
Enclosure Material (ends/body)	Epoxy Coated/Hard Anodized Aluminum	Epoxy Coated/Hard Anodized Aluminum	PES-Polyestersulphone
Standard Operation	Air-to-Air or Air-Spring Closed	Air-to-Air or Air-Spring Closed	Air-to-Air or Air-Spring Closed
Standard Operating Pressure	80 psi	80 psi	60 - 80 psi
Air Connection Size	1/8" or 1/4"	1/8" or 1/4"	1/8" or 1/4"
Basic Manual Override	Standard	Standard	--
Indicator	Standard	Standard	Standard
Options & Accessories			
Air-Spring Open	Option	Option	Option
40 psi Operating Pressure	Option	Option	--
60 psi Operating Pressure	Option	Option	Option
Basic Manual Override	(Standard)	Option	--
Dec clutchable Manual Override	Option	Option	--
Pneumatic Positioner	Accessory	Accessory	Not Air-to-Air
Electro-Pneumatic Positioner	Accessory	Accessory	Not Air-to-Air
Dome Positioner Indicator	Accessory	Accessory	Accessory
Pointer Indicator	Standard	Standard	--
3 & 4-Way Solenoid Valve	Accessory	Accessory	Accessory
Dual Coil Solenoid Valve	Accessory	Accessory	--
Limit Switches	Accessory	Accessory	Accessory
Output Signal Limit Switches	Accessory	Accessory	--
3-Way "Dribble" Control Limit Switches	Accessory	Accessory	--
Stainless Steel Pressure Gauge Set	Accessory	Accessory	Accessory
Stem Extension	Accessory	Accessory	Accessory
ID Tag-SS	Accessory	Accessory	Accessory

*Depending on the size and configuration.

Contact Spears® for Additional Custom Configurations to User Specifications