

Actuators are enclosed spring and diaphragm linear actuators, direct and reverse acting.

FLOWRITE II®



SPECIFICATIONS

Maximum thrust (lbs) vs supply pressure

Size	Supply Pressure (psi)			Max Stroke (in)	Spring Configuration	Action
	20	30	40			
46	543	1003	N/A	1.025	Multi-Spring	Direct Reversible

Size (Effective Area, sq. in) 46
Maximum Supply Pressure 46, 35 psig
Thrust Range 543 to 1003 lbs
Stem Travel 1/4 to 1-1/4 in
Temperature Limits -40° to 180°F

CONSTRUCTION

Diaphragm Buna-N-Nylon Reinforced
Diaphragm Chamber (Housing)46" Aluminum
Fasteners46" Stainless Steel
Finish46" Epoxy Powder Coat
Pressure (Thrust) Plate . . .46" Steel Zinc Plated
SpringStainless Steel Painted
StemStainless Steel
Stem Bearing (Bushing) . . .46" Bronze w/ EPR O-Ring
YokeIron
Yoke Mounting Boss Diameter (in) 1-3/8
Air Connections 1/4 NPT
Mounting Vertical to 90°

ACCESSORIES

Positioners
 I/P Transducers
 Mounting Kit