



v-port control valve sizing sheet

“Apollo”® v-port control valve series

in-stock actuation package selection

“Apollo”® electric

electric
115 VAC
4-20MA positioner

“Apollo”® spring return pneumatic*

spring return pneumatic
nitrile seals
fail: closed
4-20MA positioner

“Apollo”® double acting pneumatic*

double acting pneumatic
nitrile seals
fail: last position
4-20MA positioner

note: additional requests may result in extended product lead time. If you require options on your actuator that are outside of the default selections above, contact [technical support](#).

actuator sizing chart

valve size	actuator**		
	AE	AS	AD
0.5 FP	400	0040	0025
0.75 SP	400	0040	0025
1 SP	400	0065	0040
1.5 SP	800	0200	0065
2.0 SP	800	0200	0100
2.5 SP	1000	0200	0100

additional notes



* instrument air required per ISA-7.0.01-1996 or equivalent. Filter regulators can be purchased separately.

** actuators sized based on common applications.

scan the QR code to verify torque per R62 of the industrial catalog.