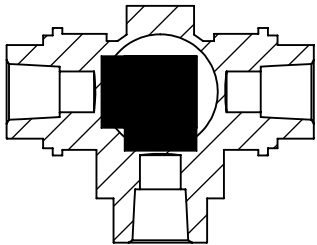
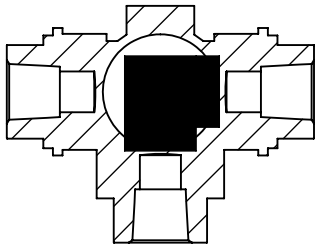


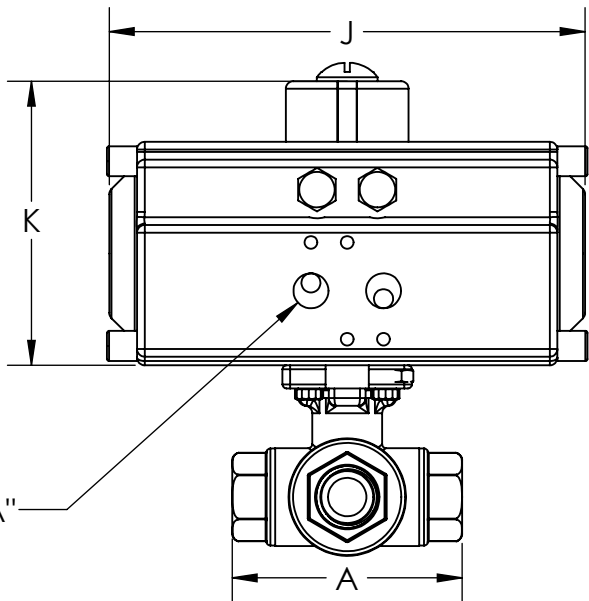
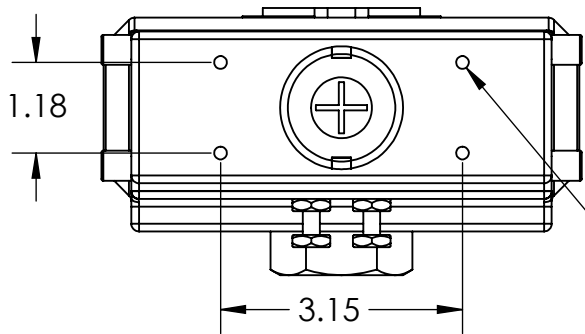
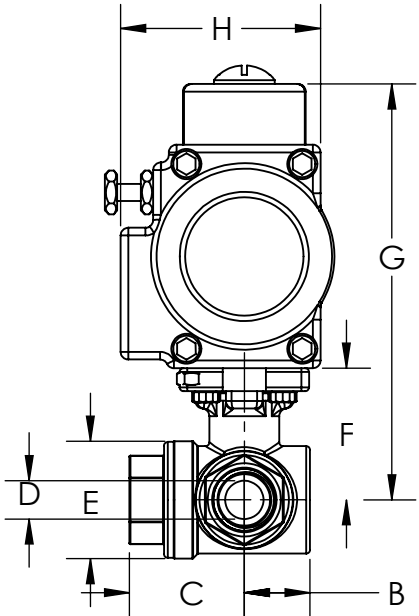
Model	PYSG3AMSR05210	PYSG4AMSR06410	PYSG5AMSR06312	PYSG6AMSR07512	PYSG7AMSR07512	PYSG8AMSR09210
Size	1/2	3/4	1	1 1/4	1 1/2	2
Cv	11	14	18	43	84	90
CWP	1000 PSI	1000 PSI	1000 PSI	1000 PSI	1000 PSI	1000 PSI
A	2.99	3.39	3.9	4.61	4.88	5.83
B	0.85	1.11	1.3	1.51	1.71	2.01
C	1.45	1.72	1.91	2.21	2.38	2.91
D	0.49	0.63	0.79	0.98	1.26	1.5
E	1.50	1.99	2.22	2.67	3.05	3.74
F	1.61	1.74	2.11	2.33	2.99	3.31
G	5.31	5.99	6.36	7.10	7.71	8.82
H	2.60	3.19	3.19	3.70	3.70	4.27
J	6.20	7.48	7.48	8.15	8.15	10.20
K	3.70	4.25	4.25	4.72	4.72	5.51
Sized for Max. Δ PSI	300 psi	300 psi	300 psi	300 psi	300 psi	300 psi
Actuator	HP052SR10	HP064SR10	HP063SR12	HP075SR12	HP075SR12	HP092SR10
Ambient Temp	-4°/176°F	-4°/176°F	-4°/176°F	-4°/176°F	-4°/176°F	-4°/176°F
Media Temp	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F	-4° / 235°F
Wt. lbs	3.45	6.45	7.55	9.22	14.56	24.58



SPRING CW Rotation
Indicator Closed Position



AIR to Port "A" CCW Rotation
Indicator Open Position



FOR APPLICATIONS EXCEEDING LISTED
TEMPERATURES, CALL TO DISCUSS OPTIONS

Valve Data

Body/End Cap	ASTM A351 GR CF8M (316 Stainless Steel)
Stem	316 Stainless Steel
Ball	316 Stainless Steel
Seats	RTFE
Thrustwasher	P.E.E.K
Stem Seal	VITON O-Ring

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DRAWING

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NO. PYSG Series FILE NO. Sub387

TITLE Ball Valve SS
3WAY - NPT
HP-SR NC Actuator

DR	DATE	CH'KD	DATE	ENGR	DATE
CMM	12-09-22	PTS	11-7-16	PTS	11-7-16

