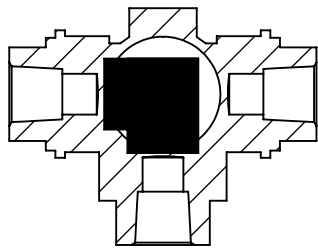
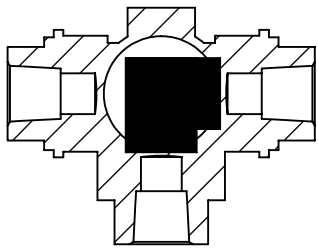


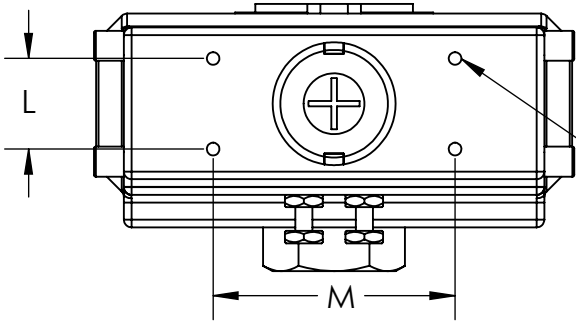
Model	PYSG3AMDA032	PYSG4AMDA052	PYSG5AMDA052	PYSG6AMDA052	PYSG7AMDA063	PYSG8AMDA075
Size	1/2	3/4	1	1 1/4	1 1/2	2
Cv	11	14	18	43	84	90
CWP	1000 PSI	1000 PSI	1000 PSI	1000 PSI	1000 PSI	1000 PSI
A	2.99	3.39	3.9	4.61	4.88	5.83
B	0.85	1.11	1.3	1.51	1.71	2.01
C	1.45	1.72	1.91	2.21	2.38	2.91
D	0.49	0.63	0.79	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	4.33	5.44	5.81	6.03	7.24	8.03
H	2.05	2.60	2.60	2.60	3.19	3.70
J	4.40	6.20	6.20	6.20	7.48	8.15
K	2.72	3.70	3.70	3.70	4.25	4.72
L	.98	1.18	1.18	1.18	1.18	1.18
M	1.97	3.15	3.15	3.15	3.15	3.15
Sized for Max. Δ PSI	300 psi	300 psi	300 psi	300 psi	300 psi	300 psi
Actuator	HP032DA	HP052DA	HP052DA	HPO52DA	HP063DA	HP075DA
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	2.35	4.65	5.75	7.42	11.26	17.78



Air to Port "B" CW Rotation
Indicator Closed Position

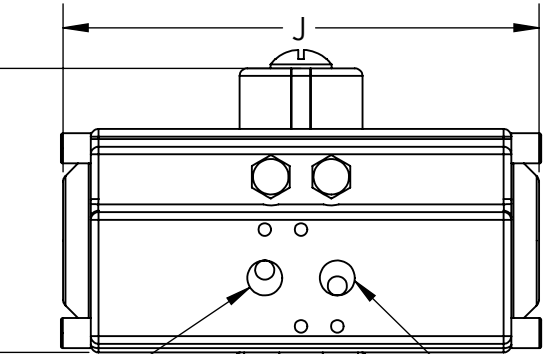


Air to Port "A" CCW Rotation
Indicator Open Position



M5 x 0.8
(TYP)

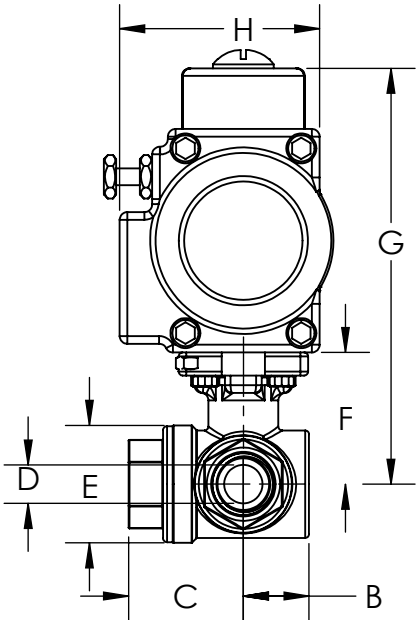
M



Port "A"

Port "B"

A



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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NO.

PYSG Series

FILE NO.
Sub386

TITLE

Ball Valve SS
3WAY - NPT
HP-DA Actuator

DR

CMM

DATE

12-09-22

CH'KD

PTS

DATE

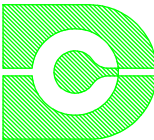
11-07-16

ENGR

PTS

DATE

11-07-16



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