



Pneumatic Double Acting Automated Ball Valve Package

Series 22
Direct Mount

Full Port Valve

800/1000 psi WOG
(by size)

2-Piece
High Cycle Design

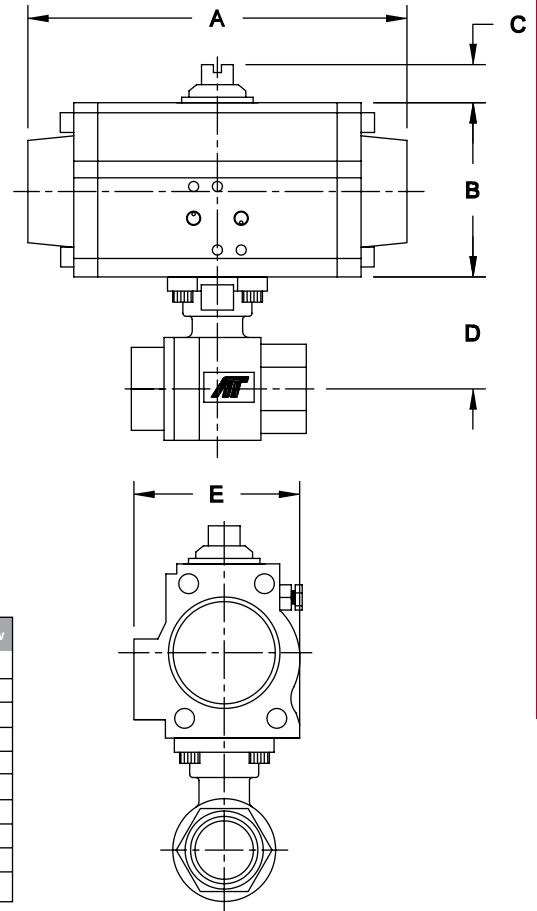
Available 1/4" – 3"

Direct Actuator Mount

316SS Body, Ball
and Stem



Direct Mount



DIMENSIONS (IN)

VALVE SIZE	A	B	C	D	E	VALVE Cv
1/4"	4.57	1.91	0.79	1.53	1.93	7
3/8"	4.57	1.91	0.79	1.53	1.93	8
1/2"	4.57	1.91	0.79	1.60	1.93	15
3/4"	4.57	1.91	0.79	1.82	1.93	40
1"	5.98	2.76	0.79	2.24	2.58	70
1-1/4"	7.95	3.43	0.79	2.40	3.29	110
1-1/2"	7.95	3.43	0.79	3.06	3.29	250
2"	7.95	3.43	0.79	3.35	3.29	350
2-1/2"	9.29	4.49	0.79	4.31	4.41	600
3"	9.29	4.49	0.79	4.63	4.41	900

DIMENSIONS SHOWN ARE FOR ASSEMBLIES SIZED FOR 80 PSI SUPPLY.

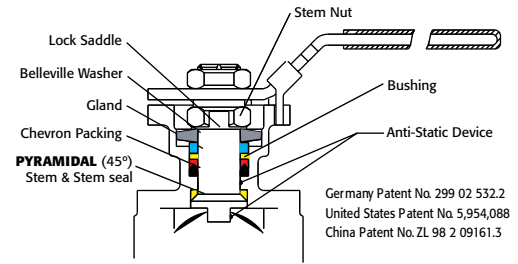
SERIES 22 2-Piece Direct Mount

**SIZED FOR
80 psi AIR SUPPLY**

SIZE	MODEL
1/4"	22-TX-025/TRYD-XX
3/8"	22-TX-038/TRYD-XX
1/2"	22-TX-050/TRYD-XX
3/4"	22-TX-075/TRYD-XX
1"	22-TX-100/TR1D-XX
1-1/4"	22-TX-125/2R2D-XX
1-1/2"	22-TX-150/2R2D-XX
2"	22-TX-200/2R2D-XX
2-1/2"	22-TX-250/2R3D-XX
3"	22-TX-300/2R3D-XX

**SIZED FOR
60 psi AIR SUPPLY**

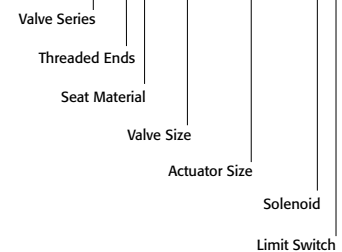
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1"	22-TX-100/TR1D-XX
1-1/4"	22-TX-125/2R2D-XX
1-1/2"	22-TX-150/2R3D-XX
2"	22-TX-200/2R3D-XX
2-1/2"	22-TX-250/2R3D-XX
3"	22-TX-300/2R4D-XX



Germany Patent No. 299 02 532.2
United States Patent No. 5,954,088
China Patent No. ZL 98 2 09161.3

SAMPLE PART #

22-TX-100/2R3D-XX



OPTIONS

DESCRIPTION	PART NO. SUFFIX	DESCRIPTION	PART NO. SUFFIX
NEMA 4 Solenoid	(A)	NEMA 4 Limit Switch (2) spdt	(A)
NEMA 7 Solenoid	(B)	NEMA 7 Limit Switch (2) spdt	(B)

Other options available - call for details
Actuators are sized based on clean/clear fluid
at full rated pressure of valves.

See valve part number matrix for complete part number and options.



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