

3 Way Screw Ball Valve- Double Acting

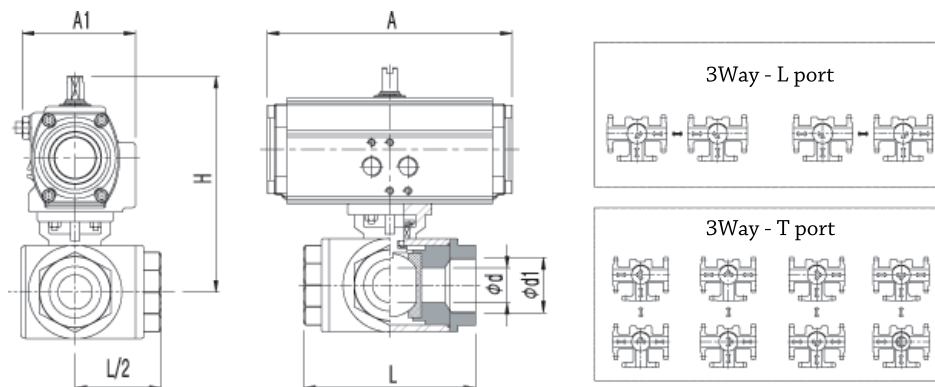


● Applicable Standards

- Fluids : Water, Steam, Gas, Oil, Chemical Process
- Construction : 1 Piece 3 Way Body, Floating Ball, Anti Blow Out
- End Connection : NPT Screw
- Design: ANSI B 1.20.1 / 16.34 / 16.5, API 598
- Seat Leakage : Class V, VI

□ Specification

Valve Size	8A(1/4") ~ 50A(2")
Actuator Model	AD40 / AD50 / AD65
Actuator Type	Pneumatic Double Acting (with Dry Air)
Operating Pressure	4 ~ 7kg/cm ²
Rotating Angle	90°± 5°
Fluid Temperature	-10℃ ~ 90℃
Rating	1000 PSI
Material	Body (A351 CF8M) / Ball (A182 F304, 316) / Seat (PTTE)
Accessory	Solenoid Valve, Limit Switch Box, Air filter Regulator, E/P Positioner



□ Dimension

End Connection : NPT Screw (mm)

Model	Size		A	A1	H (Approx)	L	L/2	Ød	Ød1
	mm	Inch							
AD40-8S3W	8A	1/4"	108	60	130	73	36	11	1/4"
AD40-10S3W	10A	3/8"	108	60	130	73	36	11	3/8"
AD40-15S3W	15A	1/2"	108	60	130	73	36	12	1/2"
AD50-20S3W	20A	3/4"	162	75	149	85	42	15	3/4"
AD50-25S3W	25A	1"	162	75	157	100	50	20	1"
AD65-32S3W	32A	1-1/4"	202	89	180	113	56	25	1-1/4"
AD65-40S3W	40A	1-1/2"	202	89	186	127	63	32	1-1/2"
AD65-50S3W	50A	2"	202	89	197	150	75	38	2"