3-PIECE SCREWED BALL VALVE - DOUBLE ACTING



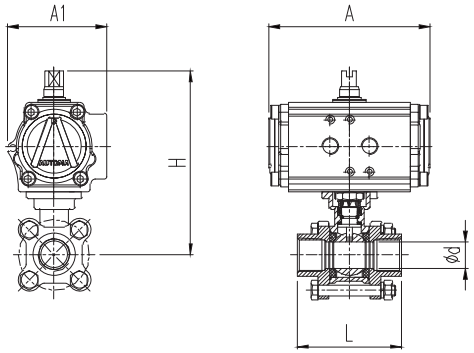
Application

- Water Distribution Pipes
- Industrial Cleaning Machines
- Sterilizers, Boilers
- Air conditioners, Water Filters
- Medical equipments, Vacuum packing

Specification

• This is subject to change.

Valve Size	8A(1/4")	10A (3/8")	15A (1/2")	20A (3/4")	25A (1")	32A (1-1/4")	40A (1-1/2")	50A (2")
Actuator Model	ADR40				ADR50	ADR65		ADR80
Actuator Type	Double Acting							
Operating Media	Compressed Dry Air							
Operating Pressure	4 ~ 7kg/cm^2							
Rotating Angle	90° ± 5°							
Fluid Temperature	-20°C ~ 80°C							
Rating	1000psi							
Body Material	A351-CF8 / Body			A351-CF8 / Ball			PTFE / Seat	
Accessory	Solenoid valve, Limit Switch Box, Air filter Regulator, E/P Positioner							



Dimension

• END CONNECTION : PT SCREW (mm)

Model	Size		A	A1	H	L	Φd
	mm	Inch			Approx.		
ADR40-8S3	8A	1/4"	96	63	124	64	12.5
ADR40-10S3	10A	3/8"	96	63	124	64	12.5
ADR40-15S3	15A	1/2"	96	63	127	72	15
ADR40-20S3	20A	3/4"	96	63	133	80	20
ADR50-25S3	25A	1"	119	75	155	85	25
ADR65-32S3	32A	1-1/4"	131	89	177	105	32
ADR65-40S3	40A	1-1/2"	131	89	187	113	38
ADR80-50S3	50A	2"	189	101	221	132	50

3-PIECE SCREWED BALL VALVE - SINGLE ACTING



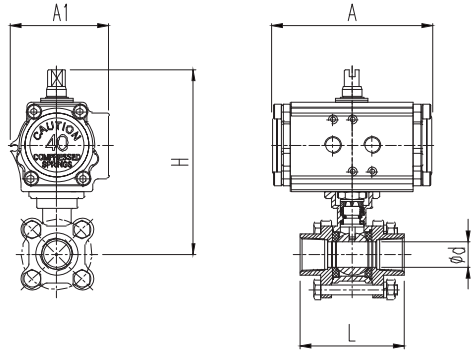
Application

- Water Distribution Pipes
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- Sterilizers, Boilers
- Air conditioners, Water Filters
- Medical equipments, Vacuum packing

Specification

• This is subject to change.

Valve Size	8A(1/4")	10A (3/8")	15A (1/2")	20A (3/4")	25A (1")	32A (1-1/4")	40A (1-1/2")	50A (2")
Actuator Model	ASR40	ASR50			ASR65		ASR80	
Actuator Type	Single Acting							
Operating Media	Compressed Dry Air							
Operating Pressure	4.5 ~ 7kg/cm^2							
Rotating Angle	90° ± 5°							
Fluid Temperature	-20°C ~ 80°C							
Rating	1000psi							
Body Material	A351-CF8 / Body			A351-CF8 / Ball			PTFE / Seat	
Accessory	Solenoid valve, Limit Switch Box, Air filter Regulator, E/P Positioner							



Dimension

• END CONNECTION : PT SCREW (mm)

Model	Size		A	A1	H	L	Φd
	mm	Inch			Approx.		
ASR40-8S3	8A	1/4"	96	63	124	64	12.5
ASR50-10S3	10A	3/8"	133	75	139	64	12.5
ASR50-15S3	15A	1/2"	133	75	142	72	15
ASR50-20S3	20A	3/4"	133	75	148	80	20
ASR65-25S3	25A	1"	154	89	172	85	25
ASR65-32S3	32A	1-1/4"	154	89	177	105	32
ASR80-40S3	40A	1-1/2"	220	101	206	113	38
ASR80-50S3	50A	2"	220	101	221	132	50