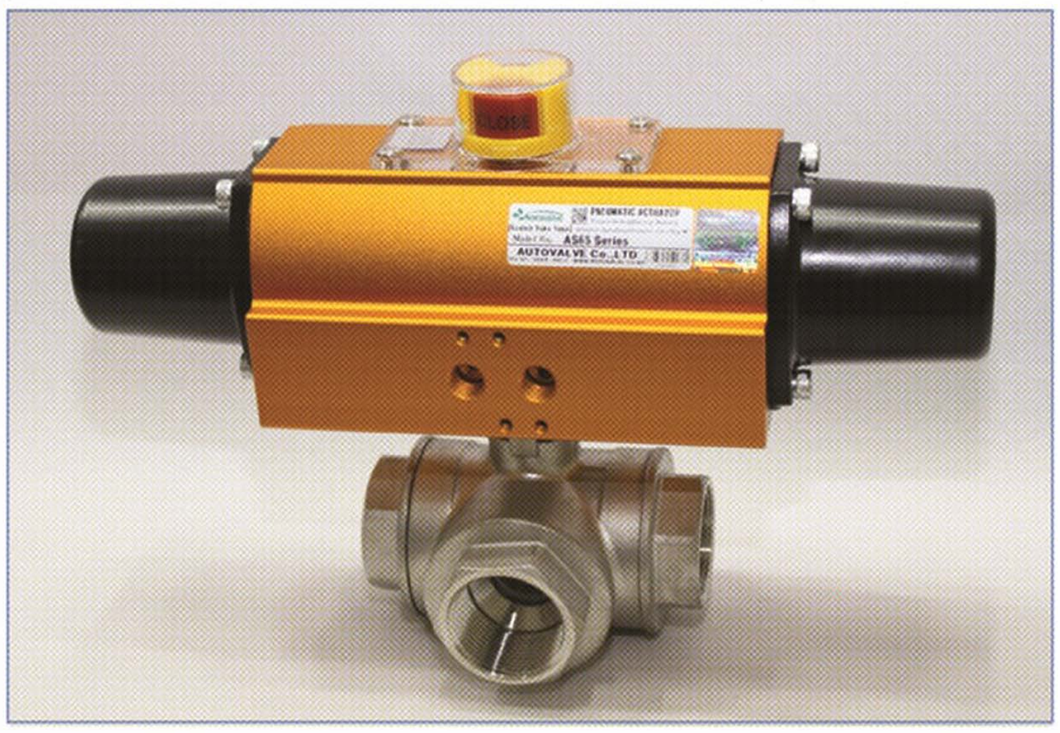
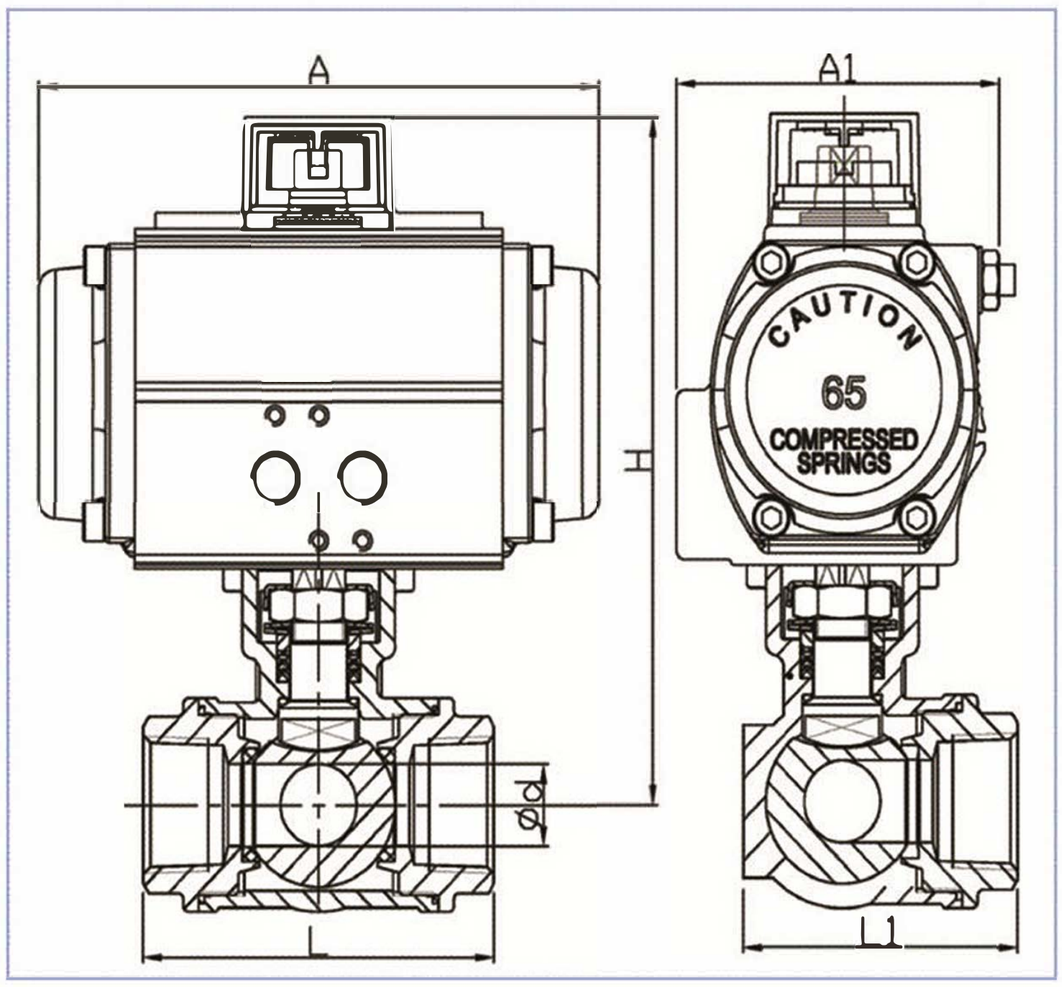
RS & AS – 3Way Series





APPLICATION

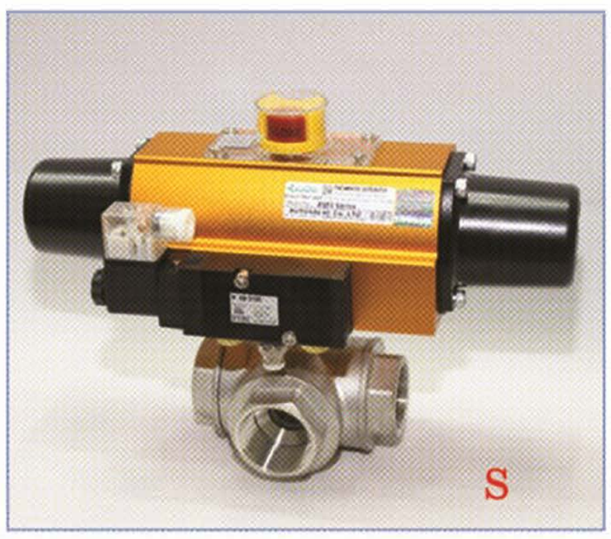
- Water distribution pipes
- Industrial cleaning machines
- Sterilizers, Boilers
- Air conditioners, Water filters
- Medical Equipments, Vacuum packing

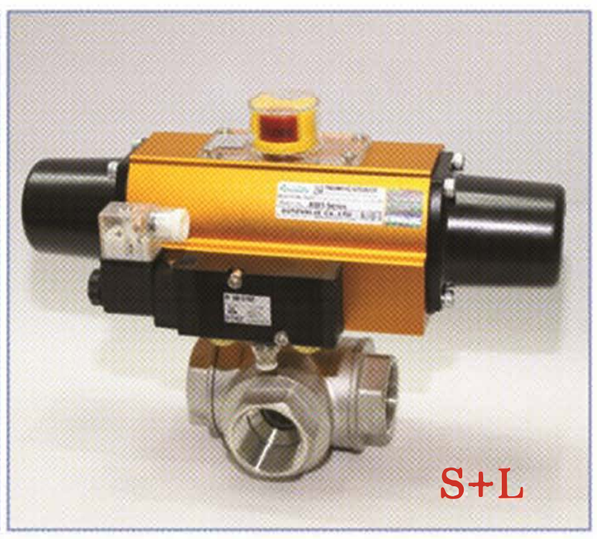
ACTUATOR

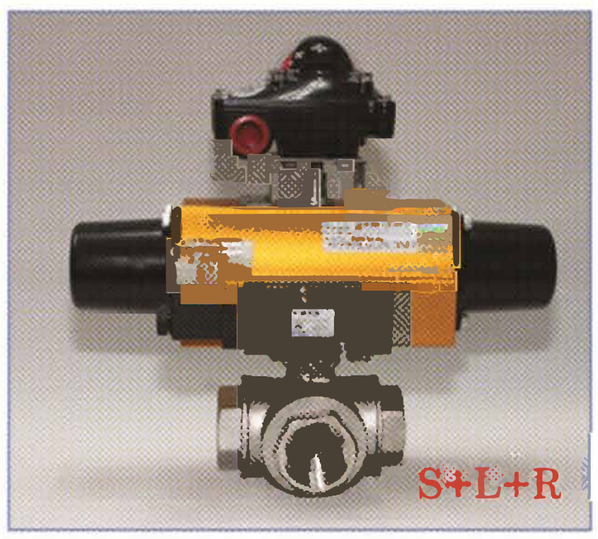
- Actuator Type : Single Acting - Rack & Pinion Type
  - Scotch yoke Type(25A~50A)
- Operating Media : Compressed Dry Air
- Operating Pressure : 4.5 ~ 8kg/㎠
- Rotating Angle : 90°± 3°
- Fluid Temperature : -10°C ~ 90°C

VALVE

- Max Pressure : 1000PSI(70kg/㎠) W.O.G
- Max Temperature : -20 ~ 180°C
- End connection : PT Female Screw(Standard)
  NPT Female Screw(Option)
- ISO5211 Mounting Pad
- Material : SCS13A/Body, SCS13A/Ball, PTFE/Seat
  SCS14A/Body, SCS14A/Ball, PTFE/Seat







ACCESSORY

- **S**. Solenoid Valve
- **R**. Air Filter Regulator
- **L**. Limit Switch Box
- Speed controller
- One touch Fitting(6Ø,8Ø)
- E.P Positioner

SPECIFICATION

SIZE		Dimension						ACTUATOR		ISO5211	ASSEMBLY
inch	mm	A	A1	L	L1	Ød	H				
1/4"	8A	133	75	79	64	9	141	RS50	11x11	F03~F07	* Pressure Range : 10kg/㎠ 이하
3/8"	10A	133	75	79	64	11	141	RS50	11x11	F03~F07	
1/2"	15A	133	75	79	64	12.5	141	RS50	11x11	F03~F07	* Temperature : -10°C ~ 90°C 이하
3/4"	20A	154	89	83	68	16	164	RS65	14x14	F05,F07	
1"	**25A**	220	101	**104**	**82**	**20**	**175**	RS80	**17x17**	**F05,F07**	* Seat : Standard : PTFE
1-1/4"	**32A**	314	**89**	**111**	**90**	**25**	**179**	**AS65**	**14x14**	**F05,F07**	
1-1/2"	**40A**	**430**	**101**	**126**	**106**	**32**	**208**	**AS80**	**17x17**	**F07**	
2"	**50A**	**430**	**101**	**147**	**123**	**38**	**218**	**AS80**	**17x17**	**F07**	