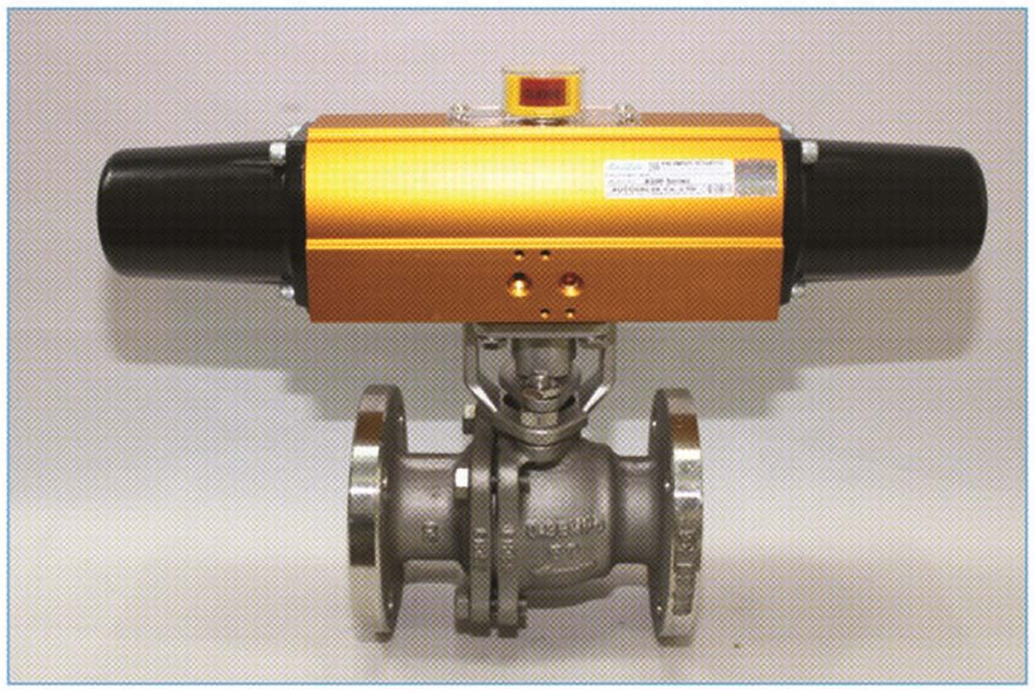
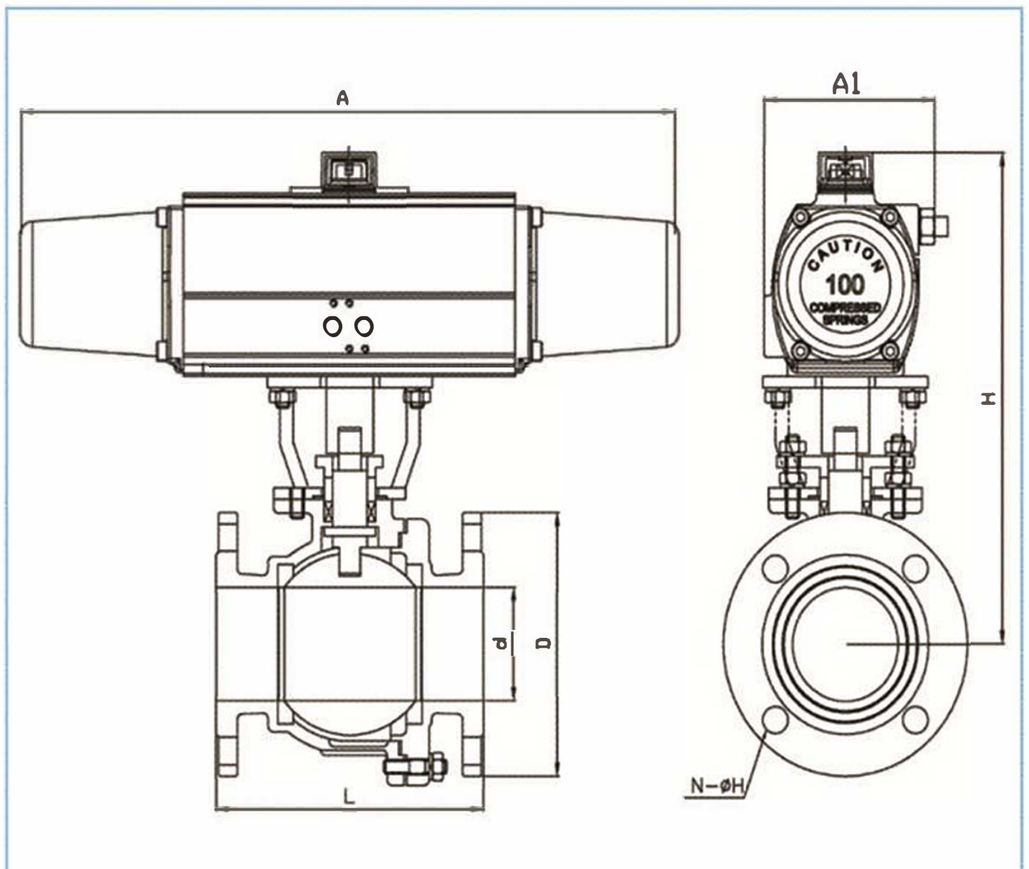
RS & AS-2Way(F) Series





APPLICATION

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

ACTUATOR

- Actuator Type : Single Acting - Scotch yoke Type
  - Rack & Pinion Type(15A~25A)
- Operating Media : Compressed Dry Air
- Operating Pressure : 4.5 ~ 8kg/㎠
- Rotating Angle : 90°± 3°
- Temperature : -10℃ ~ 90℃

VALVE

- Max Pressure : 0.98MPa(10kg/㎠)
- Max Temperature : 90℃
- End connection : KS B 2308 10K FLANGED BALL VALVE
- Material : FCD450/Body, S45C/Ball, PTFE/Seat
  SCPH2/Body, SCS13A/Ball, PTFE/Seat
  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	ASSEMBLY
inch	mm	Ød	L	H	A	A1	T	D	N-H		
1/2"	15A	15	108	197	133	75	12	95	4-15	RS50	* Pressure Range :
3/4"	20A	20	117	217	154	89	14	100	4-15	RS65	
1"	25A	25	127	226	154	89	14	125	4-15	RS65	10kg/㎠ 이하
1-1/4"	32A	32	140	229	314	89	16	135	4-19	AS65	
1-1/2"	40A	40	165	251	314	89	16	140	4-19	AS65	* Temperature :
2"	50A	50	178	276	430	101	16	155	4-19	AS80	
2-1/4"	65A	65	190	288	430	101	18	175	4-19	AS80	-10℃ ~ 90℃ 이하
3"	80A	80	203	350	500	129	18	185	8-19	AS100	
4"	100A	100	229	392	606	151	18	210	8-19	AS125	* Seat Option :
5"	125A	125	356	442	682	164	20	250	8-23	AS140	RTFE / CARBON / PEAK
6"	150A	150	394	513	781	188	22	280	8-23	AS160	Standard : RTFE
8"	200A	200	457	666	982	231	22	330	12-23	AS210	