AUTOVALVE
Since 1983

氣動開關式三片式夾接口球閥
PNEUMATIC 3-PIECE CLAMP BALL VALVES

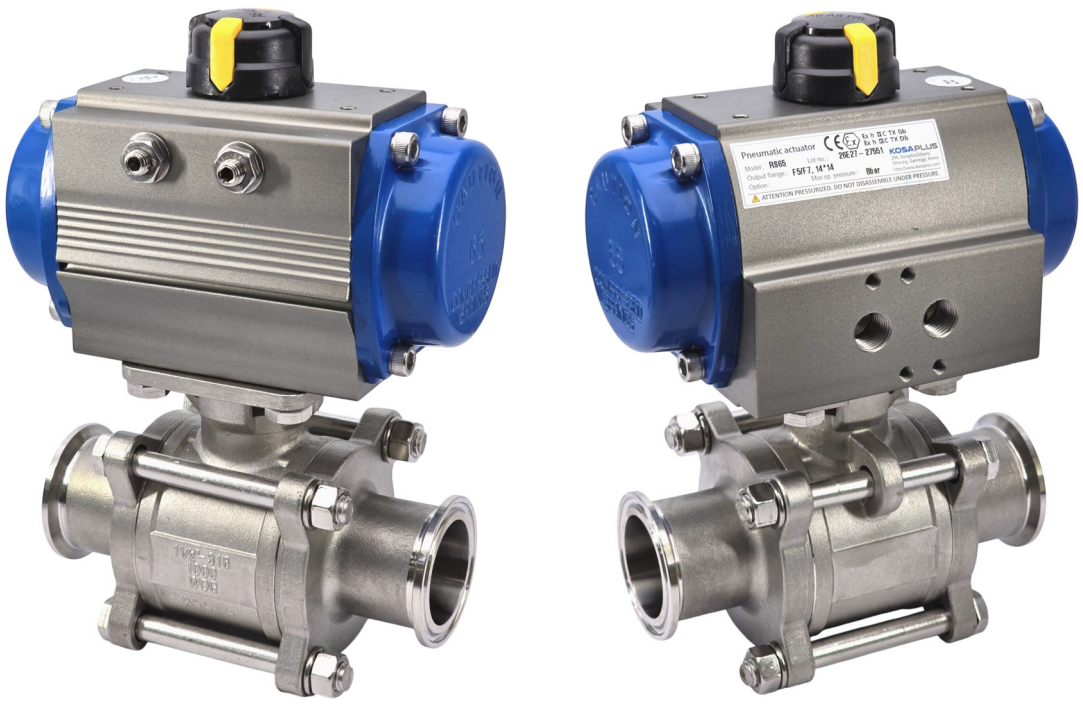
RD&RS系列
閥BV-C3

SIL3 IEC 61508 / IEC 61511

ATEX

IP68

CE



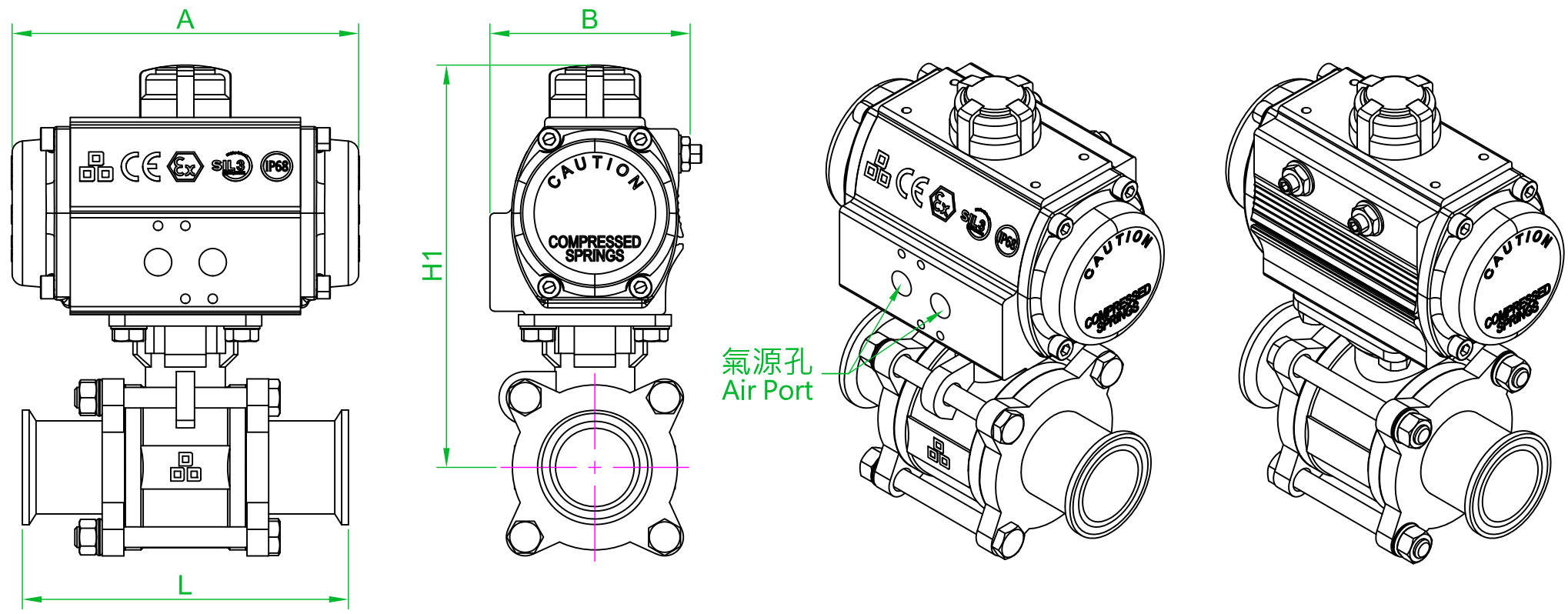
適用流體

- 食品級
- 水、空氣、弱酸性液體
- 80°C以下熱水
- 可選用3A等級

Applicable Fluids

- Food grade
- Water, Air, Mildly acidic liquids
- Hot water below 80°C
- Optional for 3A grade

規格 / Specification		
閥類型 / Valve Type	三片式夾接口球閥 / 3-Piece Clamp Ball Valves	
驅動器型號 / Actuator Model	RD-50 / RD-65 / RD-80 / RD-90	RS-65 / RS-80 / RS-90 / RS-100
驅動器類型 / Actuator Type	雙動 / Double Acting	單動 / Single Acting
操作媒介 / Operating Media	壓縮乾燥空氣 / Compressed Dry Air	
操作壓力 / Operating Pressure	4 ~ 6kg/cm² (最大8bar / Maximum 8 Bar)	
認證 / Certification	SIL3 , ATEX , IP68 , CE	
流體溫度 / Fluid Temperature	-10°C ~ 80°C	
閥體耐壓 / Valve Pressure Rating	1000 psi	
材質 / Material	閥體/Body : SUS316/SUS316L ｜ 閥球/Ball : SUS316 ｜ 球墊/Ball Seat : PTFE	
配件 / Accessory	氣控電磁閥 / Solenoid Valve ,限位開關盒 / Limit Switch Box , 二點組合(調壓濾水組) / Air Filter Regulator ,定位器 / E/P Positioner	



Dimension / 尺寸 (單位 / Units : mm)												
驅動器類型 / Actuator Type	雙動 / Double Acting						單動 / Single Acting					
氣源孔 / Air Port	1/4"PT						1/4"PT					
驅動器型號 / Actuator Model	RD50			RD65	RD80	RD90	RS65			RS80	RS90	RS100
閥型號 / Valve Model	15C3	20C3	25C3	40C3	50C3	65C3	15C3	20C3	25C3	40C3	50C3	65C3
閥尺寸 / Valve Size	15A (1/2")	20A (3/4")	25A (1")	40A (1-1/2")	50A (2")	65A (2-1/2")	15A (1/2")	20A (3/4")	25A (1")	40A (1-1/2")	50A (2")	65A (2-1/2")
L	116	119	124	141	162	229	116	119	124	141	162	229
A	133			154	220	220	154			220	223	223
B	75			88.5	101	101	88.5			101	104	104
H1	141	152	152	176.5	204	244	147.5	158.5	158.5	196	214	256