

Pneumatic Valve - Angle Seat - Nipple or NAMUR Mount

Benefits & Features

- Stainless Steel body. 1/2" to 2"
- Suitable for gaseous and liquid media
- Normally Closed
- Compact design
- Nipple mount, or NAMUR mount pilot interface
- Visual position indicator
- End connection versions: BSP female, flanged, weld end and hygienic tri-clamp



Specification

Configuration	Internal pilot operation
Port Sizes	1/2" to 2", screwed, socket weld, flanged or tri-clamp
Orifice	see table below
Kv	see table below
Body	316 stainless steel
Media	gaseous and liquid media, subject to material compatibility
Pressure ranges	0 - 10 Bar
Seals	PTFE (-10°C to +180°C)



Technical Data

					Orifice mm	Pressure in Bar		KV Flow Factor L/min.
	A	B	C	D		Differential Pressures		
						Min	Max.	
SX90	15				15	0	10	60
SX90	20				20	0	10	114
SX90	25				25	0	10	186
SX90	32				32	0	10	315
SX90	40				40	0	10	443
SX90	50				50	0	10	686



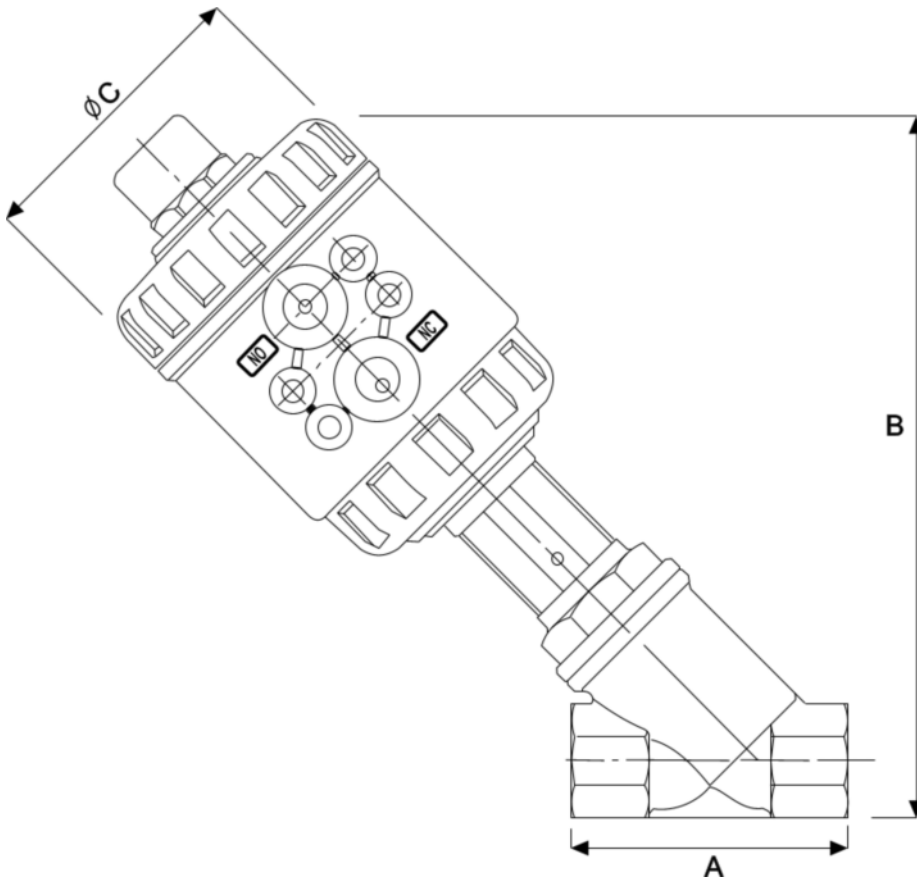
**Optional NAMUR
Solenoid Valve**



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Weights & Dimensions

Weight Kg	Dimensions mm		
	A	B	C
1	65	163	70
1.1	75	171	70
1.7	90	199	84
2.1	110	213	84
3.3	120	243	115
4	150	257	115



Order Codes

A	Body Material	B	Ported Body	C	Seals	D	Options	
							Pilot Control Solenoid Valves	
I	316 Stainless Steel	F	1/2" BSP	G	1/2" NPT	3	PTFE (-10°C to + 180°C)	C02.p 1/4" 3/2 N.C IP65
		H	3/4" BSP	I	3/4" NPT			C03.d 1/4" 3/2 N.C. EExd
		L	1" BSP	M	1" NPT			C28.d 1/4" 3/2 U EExd
		O	1 1/2" BSP	V	1 1/2" NPT			D50.d 1/4" 3/2 NAMUR EExd
		P	2" BSP	W	2" NPT			TN.I 1/4" 3/2 NAMUR Eexia