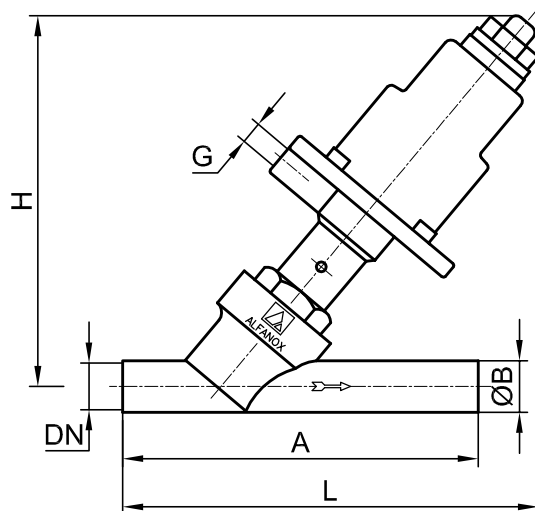


STAINLESS STEEL / ON-OFF BUTT WELDED & FLANGED FREE FLOW / PNEUMATIC VALVE

SERIES : 301



APPLICATION

Controls the flow of fluid, steam or gas in the system with the applied pressure.(On-off motion)

SIZES

DN 15 (1/2") / DN 50 (2")

WORKING CHARACTERISTICS

Working pressure (Δp) : Check the chart. (If you need higher working pressures let us know)

Maximum working pressure: 40 bar

Control type: NC - Normally Closed (Standard)

NO - Normally Open (Optional)

DA - Double Acting (Optional)

Control pressure : Minimum 5 bar - Maximum 10 bar

(You can optionally chose lower control pressures)

Fluid temperature : -10°C / 220°C"

Control air temperature : -10°C / 60°C

Connection type : Threaded or Socket welded

Connection position : On the direction of the arrow / Can be connected horizontally or vertically

DN		PISTON	Δp bar	A	L	H	ØB	G	KV m ³ /h	WEIGHT (KG)
15	1/2"	Ø 50	21	145	155	145	21,3	G 1/8"	4,9	1,50
		Ø 63	33		170	170				1,80
20	3/4"	Ø 50	12	145	160	150	26,9		7,6	1,70
		Ø 63	27		175	175				2,00
25	1"	Ø 50	7	155	170	160	30,5		13,7	1,70
		Ø 63	12		185	185				2,10
		Ø 80	27		195	190				2,70
32	1 1/4"	Ø 63	7	175	185	180	42,4		20,7	2,50
		Ø 80	12		195	195				3,10
		Ø 100	26		210	205				4,30
40	1 1/2"	Ø 63	5	195	210	200	48,3		34,2	3,20
		Ø 80	8		220	210				3,90
		Ø 100	16		240	230		5,00		
50	2"	Ø 80	5	225	230	220	60,3	48,6	4,70	
		Ø 100	10		250	240			5,80	



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