


Pinchvalve Series BMPS11

The perfect valve for abrasive, chemical or simple installation is needed.

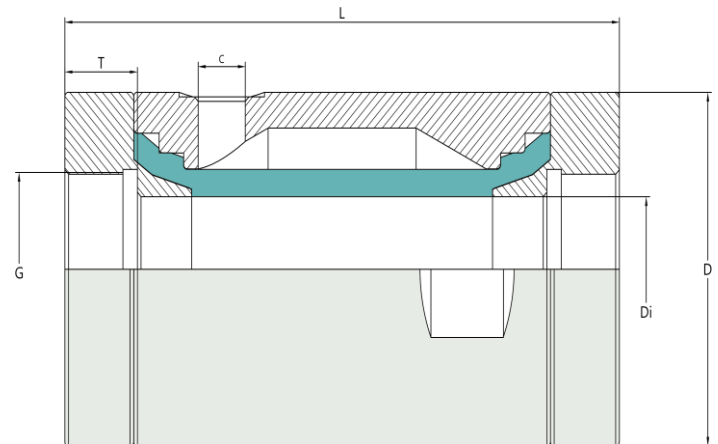
Features	
Design	Pneumatically actuated pinch valve
Structure code	S1
Sealing principle	Eleastic lip seal 
Mounting position	Any
Type of mounting	In-line installation
Direction of flow	Reversible
Valve function	2/2 way, normally open
Reset method	Rebound resilience
Nominal pressure	PN10
Sleeve feature	Replaceable
Connection	BSSP or NPT female thread

Operating and environmental condition	
Ambient temperature [°C]	-5. ... +60
Storage temperature [°C]	6+20
Medium pressure [bar]	06
Pressure difference [bar]	2.5.....3
Optimum control pressure	Medium pressure +Pressure difference
Compressed air to	ISO 8573-1:2010
Alloy surface	Primary color anodizing




Inquiry model: **BMPS11 +Size +Valve material +Sleeve**

Material	
Housing	POM, wrought aluminum alloy wrought stainless steel
Socket	POM, wrought aluminum alloy wrought stainless steel
Seal/sleeve	Anti-abrasive natural rubber, EPDM, NBR
Bolts	Stainless steel 304



Note: air operated pinch valve

DN (mm)	Di (mm)	G (Inch)	L (mm)	D (mm)	T (mm)	C	Vol.l	Weight KG
10	10	3/8"	84	47	12	G 1/8"	0.04	0.2
15	15	1/2"	99	52	14	G 1/8"	0.05	0.3
20	20	3/4"	119	61	17	G 1/8"	0.07	0.4
25	25	1"	140	67	20	G 1/8"	0.85	0.5
32	32	1 1/4"	153	80	20	G 1/4"	0.15	0.8
40	40	1 1/2"	164	93	20	G 1/4"	0.25	1.2
50	50	2"	187	116	25	G 1/4"	0.36	1.8

1. Anti-abrasive natural rubber, EPDM sleeve are widely used, others on request, **please refer sleeve technical sheet.** 

2. Other size or dimension on request.

3. Body and socket material: Natural white POM, black, POM, Wrought aluminum alloy, stainless steel, others on request. 4. Connection are BSSP, NPT female thread, others on request.