

VBPSL - 1/4

1 **2**

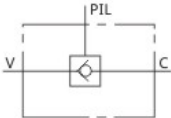
- 1 产品代号/Product code
- 2 油口螺纹规格/Oil port thread specification



应用/Applications

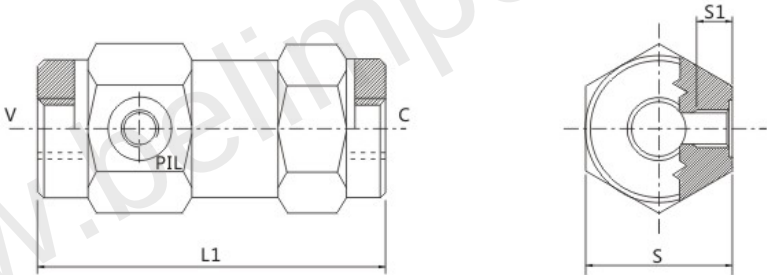
液控单向阀允许一个方向的自由流动（极小的压降）；而反方向则通常是关闭的，当有来自另一个油路的先导压力方可打开该阀。
The pilot operated check valves allow free flow in a direction(with low pressure drops)and stop it in the opposite direction until they are opened by the pilot pressure(coming from the other line of the circuit).

图形符号/Symbol



型号Model	液控比/Pilot raio	最大流量/Max flow(L/min)	最高压力/Max pressure(bar)	开启压力/Craking pressure(bar)
VBPSL 1/4"	1: 9.8	20	350	2.5
VBPSL 3/8"	1: 6.5	30	300	5
VBPSL 1/2"	1: 4.6	45	300	3
VBPSL 3/4"	1: 4.4	80	250	0.5
VBPSL 1"	1: 3.5	120	220	1

外形尺寸/Dimensions



型号 Model	V、 C	PIL	L1	S	S1
VBPSL 1/4"	G 1/4"	G 1/4"	103	36	11
VBPSL 3/8"	G 3/8"	G 1/4"	106	41	11.5
VBPSL 1/2"	G 1/2"	G 1/4"	115	41	11
VBPSL 3/4"	G 3/4"	G 1/4"	131	55	14
VBPSL 1"	G 1"	G 1/4"	165	55	14

流量曲线图/Flow Diagram

