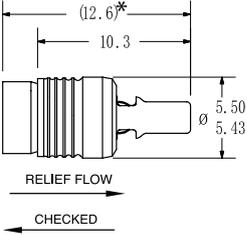
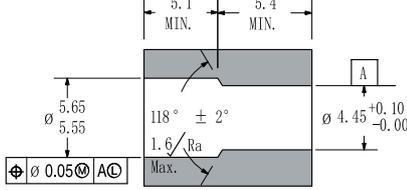
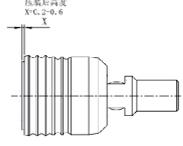
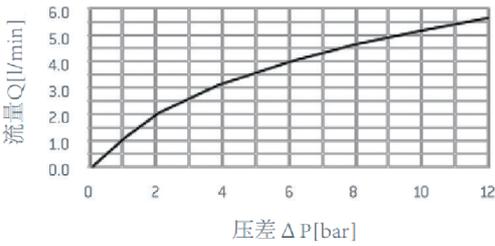


5.5mm正向单向阀

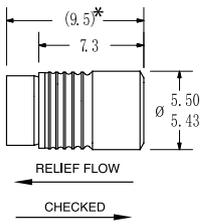
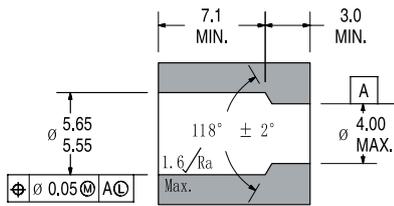
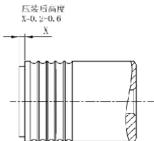
5.5mm正向单向阀	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL430101M-000	0 kPa (无弹簧)	阀座 Body.....303 Stainless Steel
PL430101M-014	14 kPa	钢球座 Cage.....303 Stainless Steel
PL430101M-040	40 kPa	压紧塞 Pin.....416 Stainless Steel
PL430101M-100	100 kPa	弹簧 Spring.....302 Stainless Steel
PL430101M-150	150 kPa	钢球 Ball.....440C Stainless Steel
PL430101M-200	200 kPa	

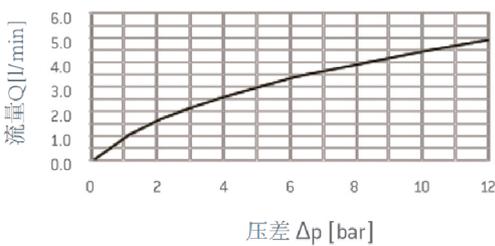
流量图	性能参数
<p>PL430101M-014 (温度50摄氏度, 46号液压油)</p> 	<p>最大泄漏量: 172kPa (25psid) 压差下 介质为空气时 20sccm 介质为液体时每分钟一滴</p> <p>最大工作压力: 截止方向 28MPa (4060psid) 流动方向 4MPa (580psid)</p> <p>开启压力误差: ±15%</p>

5.5mm反向单向阀

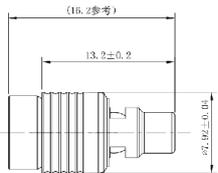
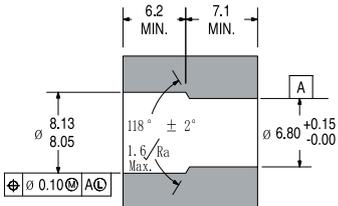
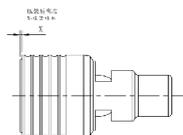
5.5mm反向单向阀	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL530101M-000	0 kPa (无弹簧)	阀座 Body.....303 Stainless Steel
PL530101M-014	14 kPa	钢球座 Cage.....303 Stainless Steel
PL530101M-040	40 kPa	压紧塞 Pin.....416 Stainless Steel
PL530101M-100	100 kPa	弹簧 Spring.....302 Stainless Steel
PL530101M-150	150 kPa	钢球 Ball.....440C Stainless Steel
PL530101M-200	200 kPa	

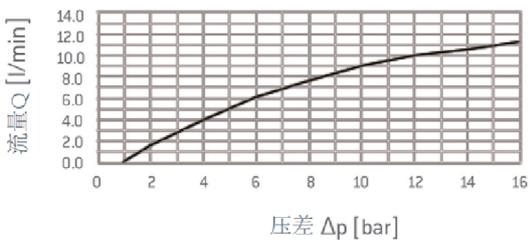
流量图	性能参数
<p>PL430101M-014 (温度50摄氏度, 46号液压油)</p> 	<p>最大泄漏量: 172kPa (25psid) 压差下 介质为空气时 20sccm 介质为液体时每分钟一滴</p> <p>最大工作压力: 截止方向 28MPa (4060psid) 流动方向 4MPa (580psid)</p> <p>开启压力误差: ±15%</p>

8mm正向单向阀

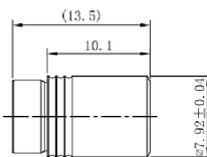
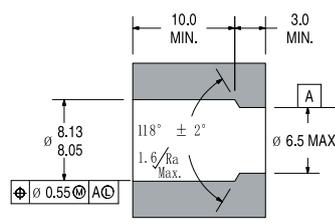
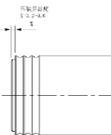
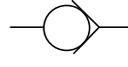
8mm正向单向阀	安装孔	安装后实际尺寸	机能符号
 <p>(16.2参考) 13.2±0.2 ø7.92±0.05</p>	 <p>6.2 MIN. 7.1 MIN. ø 8.13 8.05 118° ± 2° 1.6 Ra Max. ø 6.80 +0.15 -0.00 A ø 0.10 @ AQC</p>	 <p>实际尺寸 ø 6.80</p>	

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL430102M-000	0 kPa (无弹簧)	阀座 Body.....303 Stainless Steel
PL430102M-014	14 kPa	钢球座 Cage.....303 Stainless Steel
PL430102M-040	40 kPa	压紧塞 Pin.....416 Stainless Steel
PL430102M-100	100 kPa	弹簧 Spring.....302 Stainless Steel
PL430102M-150	150 kPa	钢球 Ball.....440C Stainless Steel
PL430102M-200	200 kPa	

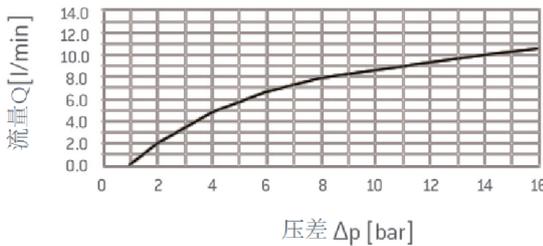
流量图	性能参数
<p>PL430102M-100 (温度50摄氏度, 46号液压油)</p>  <p>流量 Q [l/min] 压差 Δp [bar]</p>	<p>最大泄漏量: 172kPa (25psid) 压差下 介质为空气时 20sccm 介质为液体时每分钟一滴</p> <p>最大工作压力: 截止方向 28MPa (4060psid) 流动方向 4MPa (580psid)</p> <p>开启压力误差: ±15%</p>

8mm反向单向阀

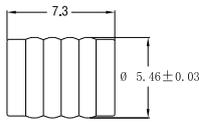
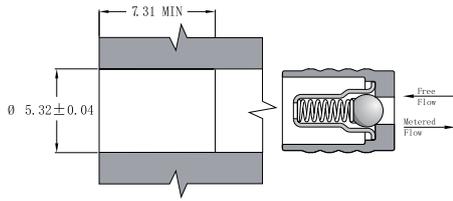
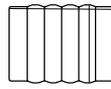
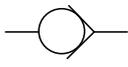
8mm反向单向阀	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL530102M-000	0 kPa (无弹簧)	阀座 Body.....303 Stainless Steel
PL530102M-014	14 kPa	钢球座 Cage.....303 Stainless Steel
PL530102M-040	40 kPa	压紧塞 Pin.....416 Stainless Steel
PL530102M-100	100 kPa	弹簧 Spring.....302 Stainless Steel
PL530102M-150	150 kPa	钢球 Ball.....440C Stainless Steel
PL530102M-200	200 kPa	

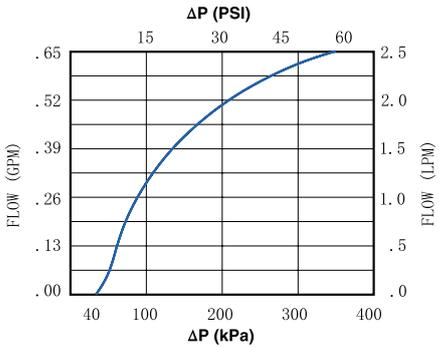
流量图	性能参数
<p>PL530102M-100 (温度50摄氏度, 46号液压油)</p> 	<p>最大泄漏量: 172kPa (25psid) 压差下 介质为空气时 20sccm 介质为液体时每分钟一滴</p> <p>最大工作压力: 截止方向28MPa (4060psid) 流动方向4MPa (580psid)</p> <p>开启压力误差: ±15%</p>

CVP5.5mm反向单向阀

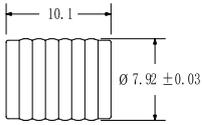
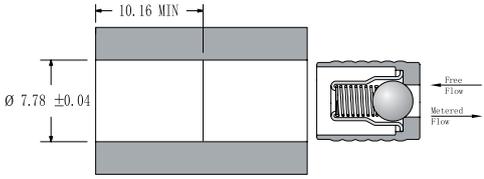
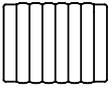
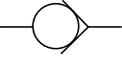
CVP5.5mm反向单向阀	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
CV5505-000	0KPa(无弹簧)	阀座 Body.....303 Stainless Steel
CV5505-014	14±5KPa	钢球座 Cage.....303 Stainless Steel
CV5505-040	40±30KPa	弹簧 Spring.....302 Stainless Steel
CV5505-100	100±30Kpa	钢球 Ball.....440C Stainless Steel

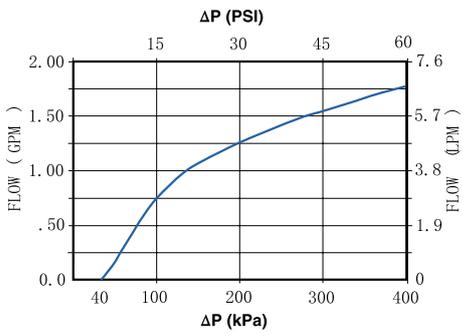
流量图	性能参数
	<p>气密性: 最大空气泄漏量在1.72bar中, 20cc/分钟; 最大油液泄漏量1滴/分钟。</p> <p>耐压: 内部最大开启方向耐压40bar;</p>

CVP8.0mm反向单向阀

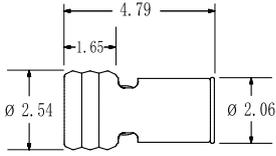
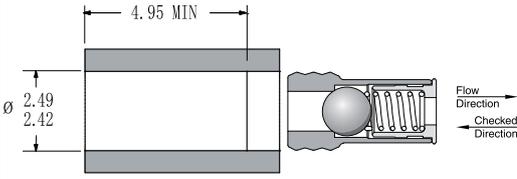
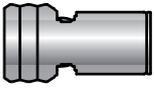
CVP8.0mm反向单向阀	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
CV5508-000	0KPa(无弹簧)	阀座 Body.....303 Stainless Steel
CV5508-014	14±5KPa	钢球座 Cage.....303 Stainless Steel
CV5508-040	40±30KPa	弹簧 Spring.....302 Stainless Steel
CV5508-100	100±30Kpa	钢球 Ball.....440C Stainless Steel

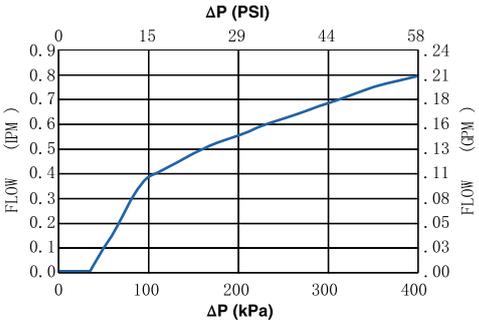
流量图	性能参数
	<p>气密性: 最大空气泄漏量在1.72bar中, 20cc/分钟; 最大油液泄漏量1滴/分钟。</p> <p>耐压: 内部最大开启方向耐压40bar;</p>

2.5mm陶瓷球单向阀

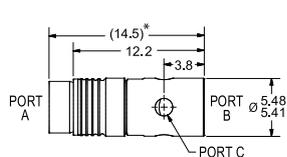
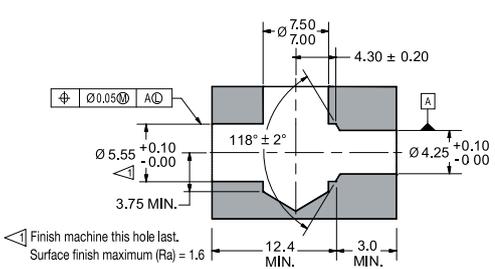
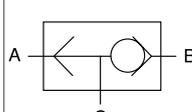
2.5mm陶瓷球单向阀	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL630101M-000	0 kPa (14.5 psid)	阀座 Body.....303 Stainless Steel
PL630101M-004	4 kPa (21.8 psid)	球座 Cage.....303 Stainless Steel
PL630101M-007	7 kPa (29 psid)	弹簧 Spring.....302 Stainless Steel
PL630101M-014	14 kPa (36.6 psid)	陶瓷球 Ball.....Ceramic
PL630101M-040	40 kPa (43.5 psid)	

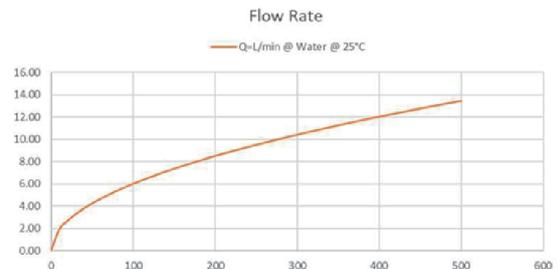
流量图	性能参数
	<p>最大泄漏量: 500kPa(72.5psid)压差下 介质为空气时10sccm 介质为水时每分钟一滴</p> <p>开启压力误差: ± 15%</p>

SHV5.5系列梭阀

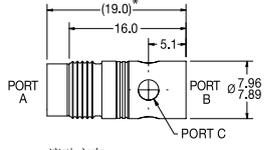
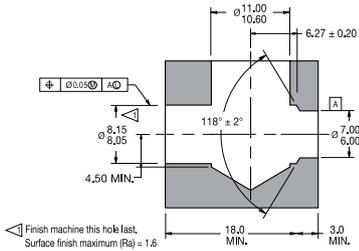
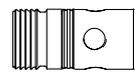
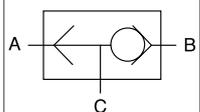
SHV5.5系列梭阀	安装孔	安装后实际尺寸	机能符号
 <p>流动方向： 端口A到端口C或 端口B到端口C</p>	 <p>Finish machine this hole last. Surface finish maximum (Ra) = 1.6</p>		

*表示安装前尺寸
尺寸单位：mm

零件号	开启压力	材料
SHV100101		阀座 Body.....303 Stainless Steel 球座 Cage.....303 Stainless Steel 压紧塞 Pin.....416 Stainless Steel 钢球 Ball.....440C Stainless Steel

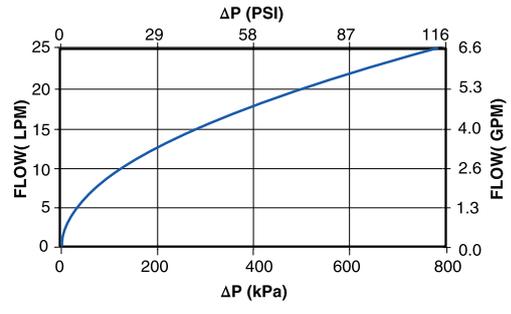
流量图	性能参数
 <p>Flow Rate Q-L/min @ Water @ 25°C</p>	<p>选择压力：最大7kPa(1psi)</p> <p>泄漏量：A到B或B到A，压差为 6.9-27.6MPa (1,000-4,000psi)，最大为 1滴每分钟</p> <p>最大工作压力：28MPa(4060psid)</p>

SHV8.0系列梭阀

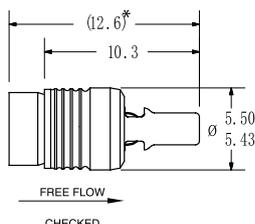
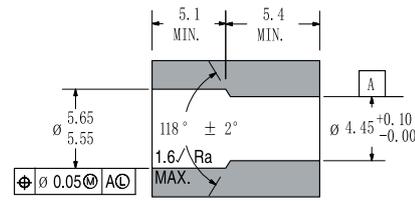
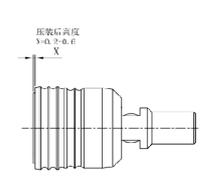
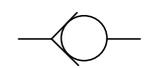
SHV8.0系列梭阀	安装孔	安装后实际尺寸	机能符号
 <p>流动方向： 端口A到端口C 或 端口B到端口C</p>	 <p>Finish machine this hole last. Surface finish maximum (Ra) = 1.6</p>		

*表示安装前尺寸
尺寸单位：mm

零件号	开启压力	材料
CHV100102		阀座 Body.....303 Stainless Steel 球座 Cage.....303 Stainless Steel 压紧塞 Pin.....416 Stainless Steel 钢球 Ball.....440C Stainless Steel

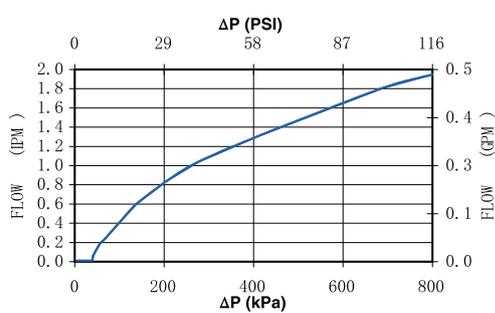
流量图	性能参数
 <p>流量图显示了流量（LPM/GPM）与压差（kPa/PSI）的关系。流量随压差的增加而增加，呈非线性关系。</p>	<p>选择压力：最大7kPa(1psi)</p> <p>泄漏量：A到B或B到A，压差为6.9-27.6MPa (1,000-4,000psi)，最大为1滴每分钟</p> <p>最大工作压力：28MPa(4060psid)</p>

5.5mm正向单向阀 - 带滤网

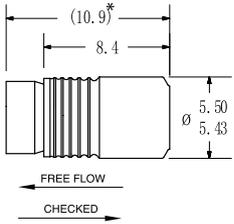
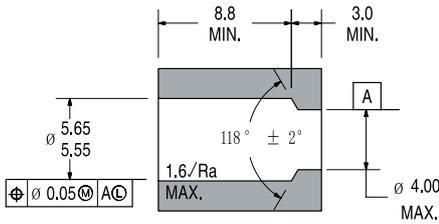
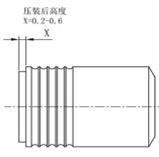
5.5mm正向单向阀-带滤网	安装孔	安装后实际尺寸	机能符号
 <p>Dimensions before installation: Total length: 12.6* Filter length: 10.3 Valve body length: 5.50 Valve body diameter: 5.43</p> <p>Flow direction: FREE FLOW → ← CHECKED</p>	 <p>Mounting hole dimensions: Hole diameter: $\phi 5.65$ Hole diameter tolerance: $\phi 0.05$ Hole chamfer: $1.6/\text{Ra MAX.}$ Chamfer angle: $118^\circ \pm 2^\circ$ Chamfer length: 5.1 MIN. Chamfer diameter: 5.4 MIN. Hole diameter: $\phi 4.45^{+0.10}_{-0.00}$ Chamfer length: A</p>	 <p>Dimensions after installation: Total length: X Valve body length: X</p>	

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL730101S-000	0 kPa (无弹簧)	阀座 Body.....303 Stainless Steel
PL730101S-014	14 ± 5 kPa (2 ± 0.7 psid)	钢球座 Cage.....303 Stainless Steel
PL730101S-040	40 ± 30 kPa (6 ± 4.4 psid)	压紧塞 Pin416 Stainless Steel
PL730101S-069	69 ± 17 kPa (10 ± 2.5 psid)	弹簧 Spring.....302 Stainless Steel
		钢球 Ball440C Stainless Steel
		流网 Screen.....316 Stainless Steel

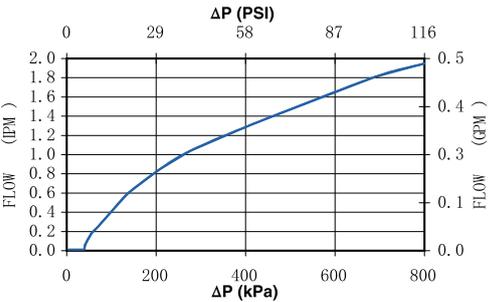
流量图	性能参数
 <p>Flow vs. Pressure Drop graph: X-axis: ΔP (kPa) and ΔP (PSI) Y-axis: FLOW (GPM) The graph shows a non-linear relationship between flow and pressure drop, with flow increasing as pressure drop increases.</p>	<p>最大泄漏量: 172kPa(25psid)压差下 介质为空气时20sccm 介质为液体时每分钟一滴</p> <p>滤网参数: 125μ</p> <p>最大工作压力: 截止方向28MPa(4060psid) 流动方向4MPa(580psid)</p>

5.5mm反向单向阀 - 带滤网

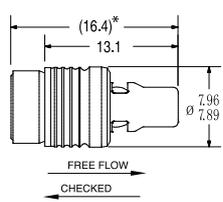
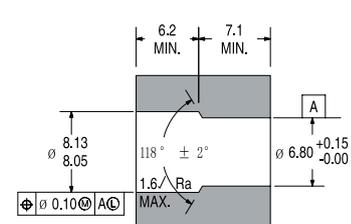
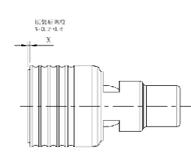
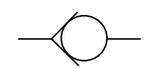
5.5mm反向单向阀-带滤网	安装孔	安装后实际尺寸	机能符号
 <p>Dimensions before installation: Total length: 10.9 mm Filter length: 8.4 mm Body diameter: 5.50 mm Filter diameter: 5.43 mm Flow direction: FREE FLOW (left to right), CHECKED (right to left)</p>	 <p>Mounting hole dimensions: Hole diameter: 5.65 mm Hole diameter: 5.55 mm Hole depth: 8.8 mm MIN. Chamfer diameter: 3.0 mm MIN. Chamfer angle: 118° ± 2° Surface finish: 1.6/Ra MAX. Hole tolerance: ± 0.05 A/C Chamfer tolerance: A Chamfer diameter: 4.00 mm MAX.</p>	 <p>Dimensions after installation: Installation height: X</p>	

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL830101S-000	0 kPa (无弹簧)	阀座 Body.....303 Stainless Steel
PL830101S-014	14 ± 5 kPa (2 ± 0.7 psid)	钢球座 Cage.....303 Stainless Steel
PL830101S-040	40 ± 30 kPa (6 ± 4.4 psid)	压紧塞 Pin416 Stainless Steel
PL830101S-069	69 ± 17 kPa (10 ± 2.5 psid)	弹簧 Spring.....302 Stainless Steel
		钢球 Ball440C Stainless Steel
		流网 Screen.....316 Stainless Steel

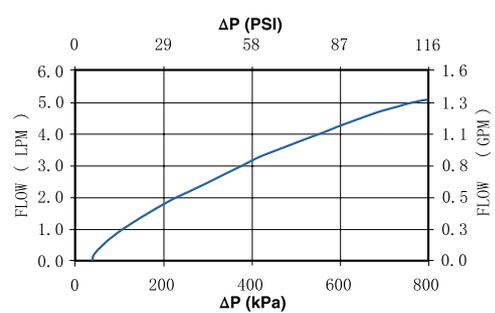
流量图	性能参数
 <p>Flow graph showing Flow (GPM) vs ΔP (PSI) and ΔP (kPa). The graph shows a non-linear relationship between flow rate and pressure drop, with flow increasing as pressure drop increases.</p>	<p>最大泄漏量: 172kPa (25psid)压差下 介质为空气时20sccm 介质为液体时每分钟一滴</p> <p>滤网参数: 125μ</p> <p>最大工作压力: 截止方向28MPa (4060psid) 流动方向4MPa (580psid)</p>

8mm正向单向阀 - 带滤网

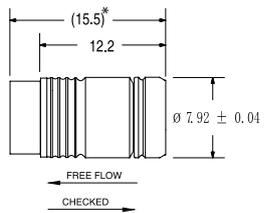
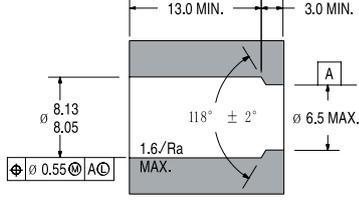
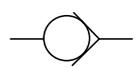
8mm正向单向阀-带滤网	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL730102S-000	0 kPa (无弹簧)	阀座 Body.....303 Stainless Steel
PL730102S-014	14 ± 5 kPa (2 ± 0.7 psid)	钢球座 Cage.....303 Stainless Steel
PL730102S-040	40 ± 30 kPa (6 ± 4.4 psid)	压紧塞 Pin416 Stainless Steel
PL730102S-069	69 ± 30 kPa (10 ± 4.4 psid)	弹簧 Spring.....302 Stainless Steel
		钢球 Ball440C Stainless Steel
		流网 Screen.....316 Stainless Steel

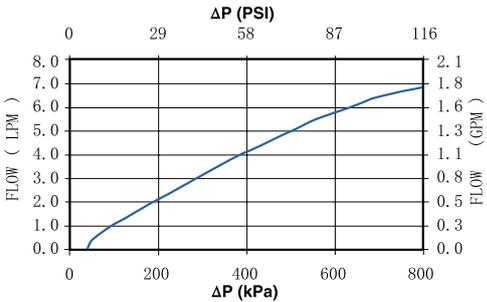
流量图	性能参数
	<p>最大泄漏量: 172kPa (25psid)压差下 介质为空气时20sccm 介质为液体时每分钟一滴</p> <p>滤网参数: 125μ</p> <p>最大工作压力: 截止方向28MPa(4060psid) 流动方向4MPa(580psid)</p>

8mm反向单向阀 - 带滤网

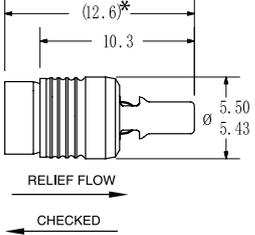
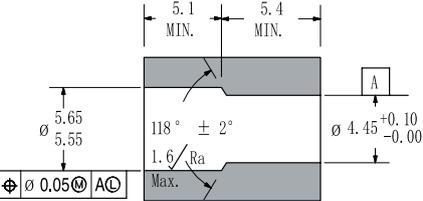
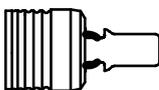
8mm反向单向阀-带滤网	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL830102S-000	0 kPa (无弹簧)	阀座 Body.....303 Stainless Steel
PL830102S-014	14 ± 5 kPa (2 ± 0.7 psid)	钢球座 Cage.....303 Stainless Steel
PL830102S-040	40 ± 30 kPa (6 ± 4.4 psid)	压紧塞 Pin416 Stainless Steel
PL830102S-069	69 ± 30 kPa (10 ± 4.4 psid)	弹簧 Spring.....302 Stainless Steel
		钢球 Ball440C Stainless Steel
		流网 Screen.....316 Stainless Steel

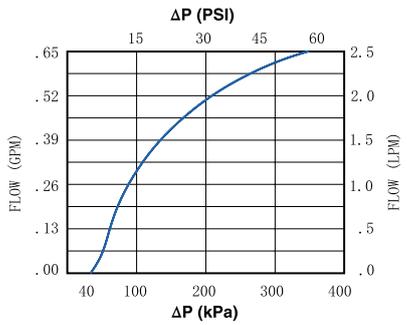
流量图	性能参数
	<p>最大泄漏量: 172kPa (25psid)压差下 介质为空气时20sccm 介质为液体时每分钟一滴</p> <p>滤网参数: 125μ</p> <p>最大工作压力: 截止方向28MPa(4060psid) 流动方向4MPa(580psid)</p>

5.5mm正向陶瓷密封球单向阀

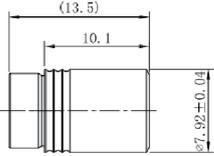
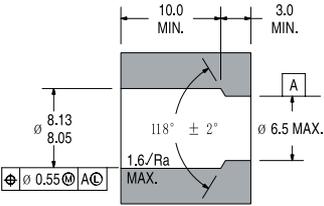
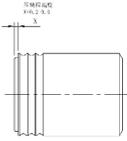
5.5mm正向陶瓷密封球单向阀	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL430101C-000	0 kPa (无弹簧)	阀座 Body.....303 Stainless Steel
PL430101C-014	14 ± 5 kPa (2 ± 0.7 psid)	钢球座 Cage.....303 Stainless Steel
PL430101C-040	40 ± 30 kPa (6 ± 4.4 psid)	压紧塞 Pin416 Stainless Steel
		弹簧 Spring.....302 Stainless Steel
		陶瓷球 BallCeramic

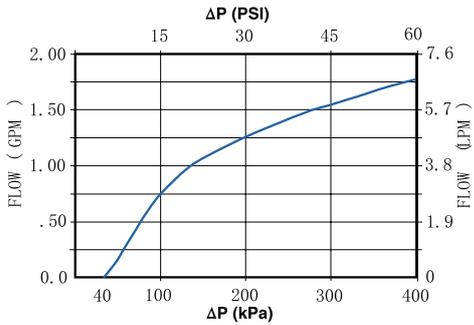
流量图	性能参数
	<p>最大泄漏量: 172kPa(25psid)压差下 介质为空气时20sccm 介质为液体时每分钟一滴</p> <p>最大工作压力: 截止方向28MPa (4060psid) 流动方向4MPa (580psid)</p>

8mm反向陶瓷密封球单向阀

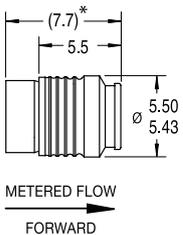
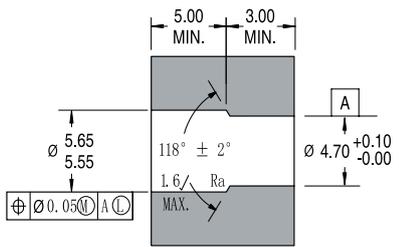
8mm反向陶瓷密封球单向阀	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	开启压力	材料
PL530102C-000	0 kPa (无弹簧)	阀座 Body.....303 Stainless Steel
PL530102C-004	4 ± 3 kPa(0.6 ± 0.4psid)	钢球座 Cage.....303 Stainless Steel
PL530102C-007	7 ± 5 kPa(1 ± 0.7psid)	压紧塞 Pin416 Stainless Steel
PL530102C-014	14 ± 5 kPa(2 ± 0.7psid)	弹簧 Spring.....302 Stainless Steel
PL530102C-040	40 ± 30 kPa(6 ± 4.4psid)	陶瓷球 BallCeramic
PL530102C-070	70 ± 30 kPa(10 ± 4.4psid)	

流量图	性能参数
	<p>最大泄漏量: 172kPa(25psid)压差下 介质为空气时20sccm 介质为液体时每分钟一滴</p> <p>最大工作压力: 截止方向28MPa (4060psid) 流动方向4MPa (580psid)</p>

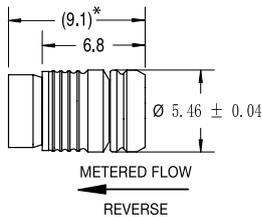
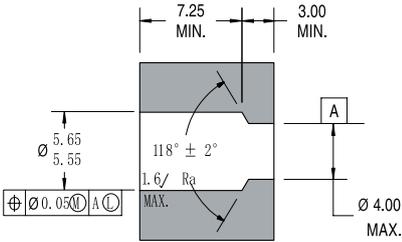
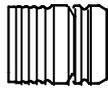
5.5mm正向节流阀 - 带滤网

5.5mm正向节流阀-带滤网	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	流阻	滤网参数 / μ	材料
LC10111S	2000	125	
LC10112S	2500	125	
LC10113S	3000	125	阀座 Body.....303 Stainless Steel
LC10114S	4000	125	压紧塞 Pin303 Stainless Steel
LC10115S	5000	125	流网 Screen.....316 Stainless Steel
LC10116S	6000	75	
LC10117S	10000	75	
LC10118S	12000	75	
LC10119S	15000	75	<p>性能参数</p> <p>测试液体: 蒸馏水</p> <p>最大工作压力: 21 MPa (3,045 psid)</p> <p>阀门材料为铝</p>
LC10120S	20000	75	
LC10121S	25000	40	
LC10122S	30000	40	
LC10123S	40000	40	
LC10124S	45000	40	

5.5mm反向节流阀 - 带滤网

5.5mm反向节流阀-带滤网	安装孔	安装后实际尺寸	机能符号
			

*表示安装前尺寸
尺寸单位: mm

零件号	流阻	滤网参数 / μ	材 料
LG10111M	2000	125	
LG10112M	2500	125	
LG10113M	3000	125	阀 座 Body.....303 Stainless Steel
LG10114M	4000	125	压紧塞 Pin303 Stainless Steel
LG10115M	5000	125	流 网 Screen.....316 Stainless Steel
LG10116M	6000	75	
LG10117M	10000	75	
LG10118M	12000	75	
LG10119M	15000	75	<p style="text-align: center;">性能参数</p> <p>测试液体: 蒸馏水</p> <p>最大工作压力: 21 MPa (3,045 psid) 阀门材料为铝</p>
LG10120M	20000	75	
LG10121M	25000	40	
LG10122M	30000	40	
LG10123M	40000	40	
LG10124M	45000	40	