

特点 / FEATURES

- 用于控制驱动设备的运行速度
 - 由于塑料体与接头体的旋转，所以引出方向是自由。
- Used to control the speed of the working equipment
 - Because of the resin body and metal body rotation lead to the direction is free.

安全警告 / WARNING

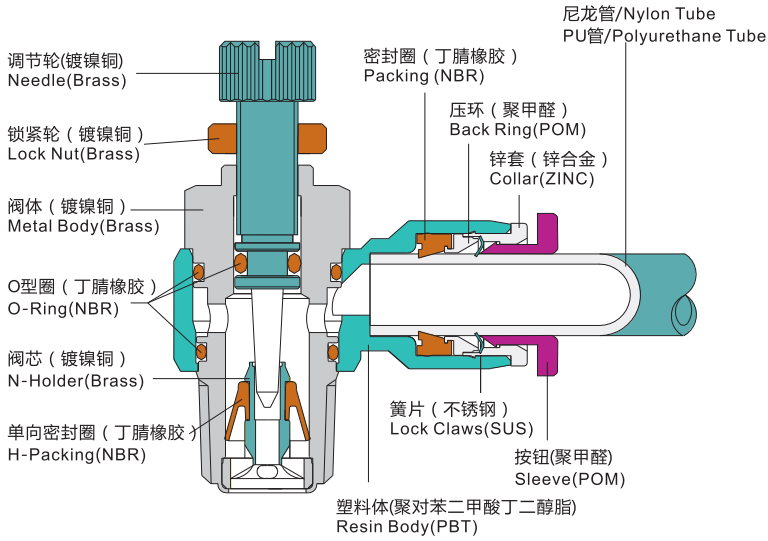
将阀针慢慢从“完全闭合状态位”打开，调节驱动器的速度在阀针打开的情况下调整，驱动器有可能会突然“冲出”的危险，应在确保安全后进行操作，顺时针方向为“关”，逆时针方向为“开”。不要强行摆动或转动产品，否则可能导致损坏或造成渗漏。

When the needle opened slowly from the “completely closed”, it is dangerous because the actuator may be sudden “come out” while adjusting of the needle in case of it is opened. It should be operating in secure, Clockwise to “off”, counterclockwise to “on” Don’t swing or rotate the products forcibly, it may result in damage or cause leakage.

注意 / NOTE

节流阀的设计可以允许在充分密闭位有一定程度的空气泄露，To a certain extent, the few air leakage of Speed Control is allowed when it is in a completely closed situation because of it is design, Please don’t use it in the environment required no air leakage. 因此不要将其用于不允许有空气泄漏的场合。

结构图 / STRUCTURE CHART



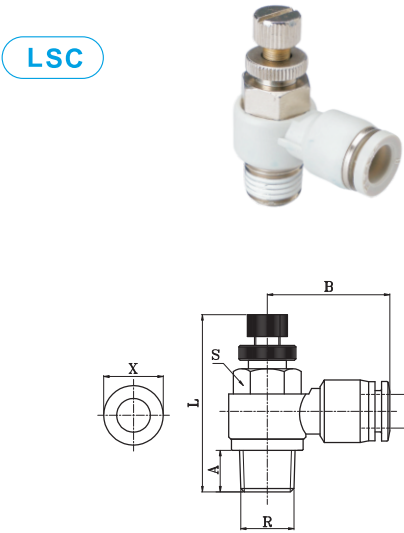
技术参数 / SPECIFICATIONS

使用流体 Fluid	空气（无其他的气体 and 液体） Air(no other gases or liquids)
使用压力范畴 Operating Pressure	0.1~1.0Mpa(15~150psi)
耐压 Max Pressure	1.5Mpa(225psi)
使用温度范畴 Operating Temperature	0-60°C （ 32-140°F ）
使用软管 Applicable Tube	PU及尼龙管/Polyurethane and Nylon

控制方式 / CONTROL WAY

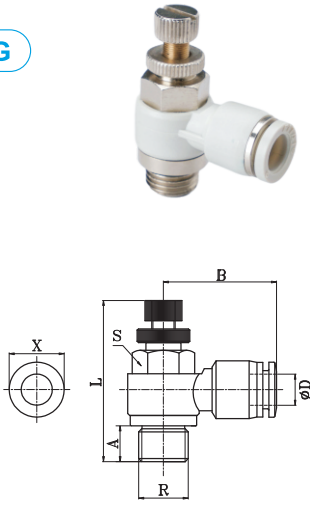
型号/Type	排气节流阀正装 Exhaust Control out	进气节流阀反装 Entering air Control in
符号/Type		
	例： SC06-01	例： SC06-01B

当你订反装的节流阀时，请在型号后面加上B，比如： SC06-01B。
When you order control in type,please put B at the end of model type.For example, SC06-01B.



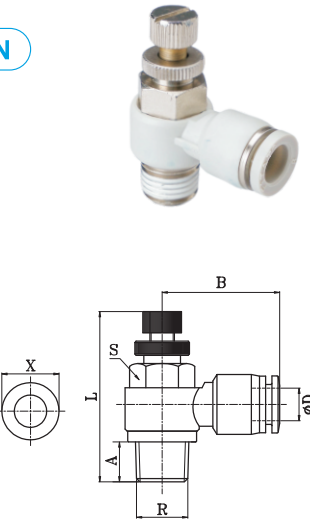
型号/MODEL	D	R	A	B	S	X	L	
							min	max
SC04-M5	4	M5	3.8	19.75	8	9.9	30.9	33.5
SC04-01	4	R1/8	7.5	21.8	10	9.9	36	41.2
SC04-02	4	R1/4	10.5	24.4	14	9.9	44.3	50
SC06-M5	6	M5	3.8	21.8	8	11.9	30.9	33.5
SC06-01	6	R1/8	7.5	22.7	10	11.9	36	41.2
SC06-02	6	R1/4	10.5	24.8	14	11.9	44.3	50
SC06-03	6	R3/8	12	27.3	19	11.9	47.2	53
SC06-04	6	R1/2	14	30.9	24	11.9	51.3	59
SC08-01	8	R1/8	7.5	25.1	10	13.9	36	41.2
SC08-02	8	R1/4	10.5	27.9	14	13.9	44.3	50
SC08-03	8	R3/8	12	27	19	13.9	47.2	53
SC08-04	8	R1/2	14	30.7	24	13.9	51.3	59
SC10-01	10	R1/8	7.5	30.8	10	16.9	36	41.2
SC10-02	10	R1/4	10.5	32.2	14	16.9	44.3	50
SC10-03	10	R3/8	12	32.6	19	16.9	47.2	53
SC10-04	10	R1/2	14	35.2	24	16.9	51.3	59
SC12-02	12	R1/4	10.5	33.7	14	19.9	44.3	50
SC12-03	12	R3/8	12	35.2	19	19.9	47.2	53
SC12-04	12	R1/2	14	36.4	24	19.9	51.3	59

LSC-G



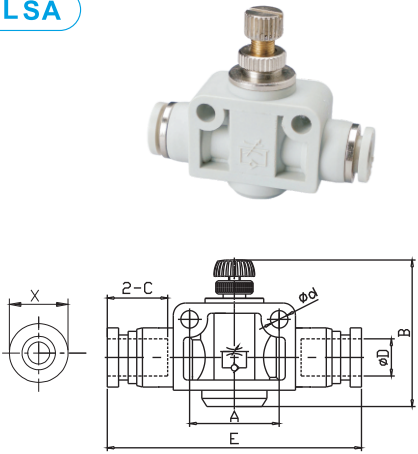
型号/MODEL	D	R	A	B	S	X	L	
							min	max
SC04-01G	4	G1/8	6.7	21.8	10	9.9	36	41.2
SC04-02G	4	G1/4	9.3	24.4	14	9.9	44.3	50
SC06-01G	6	G1/8	6.7	22.7	10	11.9	36	41.2
SC06-02G	6	G1/4	9.3	24.8	14	11.9	44.3	50
SC06-03G	6	G3/8	10.7	25.8	19	11.9	47.2	53
SC06-04G	6	G1/2	13	30.9	24	11.9	51.3	59
SC08-01G	8	G1/8	6.7	25.1	10	13.9	36	41.2
SC08-02G	8	G1/4	9.3	27.9	14	13.9	44.3	50
SC08-03G	8	G3/8	10.7	27	19	13.9	47.2	53
SC08-04G	8	G1/2	13	30.7	24	13.9	51.3	59
SC10-01G	10	G1/8	6.7	30.8	10	16.9	36	41.2
SC10-02G	10	G1/4	9.3	32.2	14	16.9	44.3	50
SC10-03G	10	G3/8	10.7	32.6	19	16.9	47.2	53
SC10-04G	10	G1/2	13	35.2	24	16.9	51.3	59
SC12-02G	12	G1/4	9.3	33.7	14	19.9	44.3	50
SC12-03G	12	G3/8	10.7	35.2	19	19.9	47.2	53
SC12-04G	12	G1/2	13	36.4	24	19.9	51.3	59

LSC-N



型号/MODEL	D(英寸)	R	A	B	S(英寸)	X	L	
							min	max
SC5/32-01N	5/32	NPT1/8	7.5	21.8	7/16	9.9	36	41.2
SC5/32-02N	5/32	NPT1/4	10.5	24.4	9/16	9.9	44.3	50
SC1/4-01N	1/4	NPT1/8	7.5	22.7	1/2	11.9	36	41.2
SC1/4-02N	1/4	NPT1/4	10.5	24.8	9/16	11.9	44.3	50
SC1/4-03N	1/4	NPT3/8	12	25.8	11/16	11.9	47.2	53
SC1/4-04N	1/4	NPT1/2	14	30.9	7/8	11.9	51.3	59
SC5/16-01N	5/16	NPT1/8	7.5	25.1	9/16	13.9	36	41.2
SC5/16-02N	5/16	NPT1/4	10.5	27.9	9/16	13.9	44.3	50
SC5/16-03N	5/16	NPT3/8	12	27	11/16	13.9	47.2	53
SC5/16-04N	5/16	NPT1/2	14	30.7	7/8	13.9	51.3	59
SC3/8-02N	3/8	NPT1/4	10.5	32.2	11/16	16.9	44.3	50
SC3/8-03N	3/8	NPT3/8	12	32.6	11/16	16.9	47.2	53
SC3/8-04N	3/8	NPT1/2	14	35.2	7/8	16.9	51.3	59
SC1/2-02N	1/2	NPT1/4	10.5	33.7	7/8	19.9	44.3	50
SC1/2-03N	1/2	NPT3/8	12	35.2	7/8	19.9	47.2	53
SC1/2-04N	1/2	NPT1/2	14	36.4	7/8	19.9	51.3	59

LSA



型号/MODEL	ΦD	Φd	A	B		E	C	X
				min	max			
SA4	4	3.2	14	27	29.2	39.5	14.4	9.9
SA6	6	4.3	19.3	38.5	44	46.5	15.5	11.9
SA8	8	4.3	21.5	42.3	47.8	51.5	16.8	13.9
SA10	10	4.3	25.9	47.1	51.7	60.8	19.5	16.9
SA12	12	4.3	31.7	50	56.1	72.6	22.3	19.9

型号/MODEL	ΦD	Φd	A	B		E	C	X
				min	max			
SA5/32	5/32	3.2	14	27	29.2	39.5	14.4	9.9
SA1/4	1/4	4.3	19.3	38.5	44	46.5	15.9	11.9
SA5/16	5/16	4.3	21.5	42.3	47.8	51.5	16.6	13.9
SA3/8	3/8	4.3	25.9	47.1	51.7	60.8	20.2	16.9
SA1/2	1/2	4.3	31.7	50	56.1	72.6	22.1	19.9