

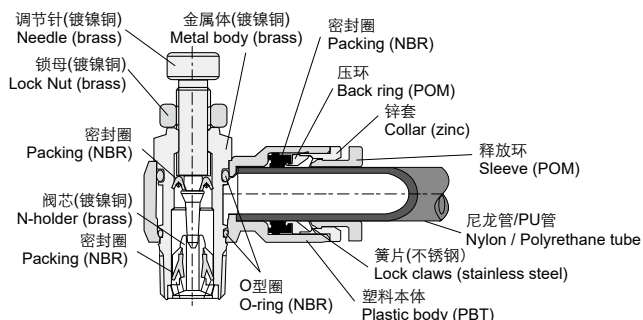
特性 Features

- 通过阀门精确调节大范围空气流量以控制气缸或气爪的工作速度。Valve used for controlling the operation speed of a pneumatic cylinder or gripper by precisely controlling the wide range of airflow.
- 迷你轻量化的类型，可在狭窄处使用。
The compact and light body permits use in confined space.
- 迷你型的设计，可提供与普通限流器相当的空气流量。
The compact design provides a comparable range of airflow as the conventional speed controller does.

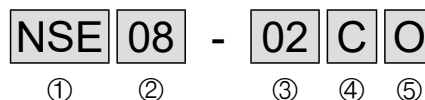
规格 Specifications

使用流体 Fluid	只可空气 Air only
使用压力范围 Operating pressure range	0~1.0 MPa (150 psi)
环境及流体温度 Ambient and fluid temperature	0~60°C (32~140°F)
适用气管类型 Applicable tube	PU 管和尼龙管 Polyurethane tube and nylon tube

结构图 Structure Diagram



型号表示方法 How to Order



① 型号 Model

② 气管外径 O.D. of tube (ØD)

	公制 Metric						英制 Inch						
代号 Code	03	04	06	08	10	12	1/8	5/32	3/16	1/4	5/16	3/8	1/2
ØD	Ø3	Ø4	Ø6	Ø8	Ø10	Ø12	Ø1/8	Ø5/32	Ø3/16	Ø1/4	Ø5/16	Ø3/8	Ø1/2

③ 螺纹规格 Thread size (T)

	公制 Metric		锥管螺纹 Taper pipe thread (BSPT)			
代号 Code	M3	M5	01	02	03	04
T	M3x0.5	M5x0.8	R1/8	R1/4	R3/8	R1/2

	G 螺纹 G-thread (BSPP)					统一细牙螺纹 UNF
代号 Code	G01	G02	G03	G04	G06	U10
T	G1/8	G1/4	G3/8	G1/2	G3/4	10-32UNF

	美制锥管螺纹 Taper pipe thread (NPT)			
代号 Code	N01	N02	N03	N04
T	NPT1/8	NPT1/4	NPT3/8	NPT1/2

④ 迷你 Compact

⑤ 控制方式 Control type

控制方式 Control type	出气调节 Meter out		进气调节 Meter in	
代号 Code	O		I	
释放环颜色 Sleeve color	标准 Standard	迷你 Compact	标准 Standard	迷你 Compact
	蓝 Blue	黑 Black	红 Red	红 Red
符号 Symbol				

Elbow NSE	Tube(Metric)-Thread(R)		Straight NSS	Tube(Metric)-Thread(R)		Compact Elbow NSE-C	Tube(Metric)-Thread(R)	
	NSE 04-M5	NSE 10-02		NSS 04-M5	NSS 10-02		NSE 03-M3C	
	NSE 04-01	NSE 10-03		NSS 04-01	NSS 10-03		NSE 03-M5C	
	NSE 04-02	NSE 10-04		NSS 04-02	NSS 10-04		NSE 04-M3C	
	NSE 06-M5	NSE 12-02		NSS 06-M5	NSS 12-02		NSE 04-M5C	
	NSE 06-01	NSE 12-03		NSS 06-01	NSS 12-03		NSE 04-01C	
	NSE 06-02	NSE 12-04		NSS 06-02	NSS 12-04		NSE 06-M5C	
	NSE 06-03			NSS 06-03			NSE 06-01C	
	NSE 08-01			NSS 08-01			NSE 06-02C	
	NSE 08-02			NSS 08-02				
	NSE 08-03			NSS 08-03				
	NSE 08-04			NSS 08-04				
Elbow G Thread NSE-G	Tube(Metric)-Thread(G)		Union Straight NSF	Tube(Metric)		Compact Union Straight NSF-C	Tube(Metric)	
	NSE 04-G01	NSE 10-G04		NSF 04			NSF 03C	
	NSE 04-G02	NSE 12-G03		NSF 06				
	NSE 06-G01	NSE 12-G04		NSF 08				
	NSE 06-G02			NSF 10				
	NSE 06-G03			NSF 12				
	NSE 08-G01							
	NSE 08-G02							
	NSE 08-G03							
	NSE 08-G04							
	NSE 10-G02							
	NSE 10-G03							