

ARK 气缸限流器 Speed Controllers

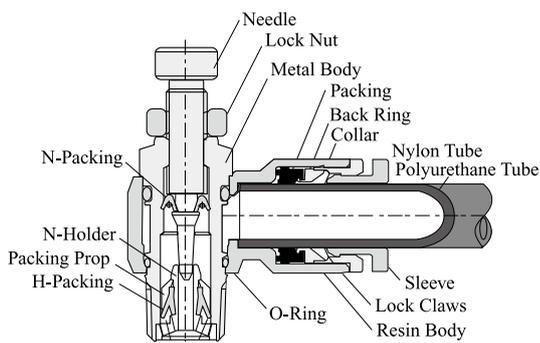
特性 Features

- 控制空气流量的阀, 又称调速阀。
- 改良成小型化, 所以装在设备上所占体积很小。
- 流量控制从小到大, 可以进行微量调节。

规格 Specifications

使用流体 Compatible Fluid	Air Only	
使用压力 Operating Press. Range (MPa)	0~0.9(0~9kgf/cm ²)	
温度范围 Operating Temperature Range	32~140°F	0~60°C
推荐气管 Recommended Tube Material	Polyurethane and Nylon	

结构图 Structural Diagram



产品编码 Product Code System

NSE 08 - 02 O U
① ② ③ ④ ⑤

- ① Model Type
- ② Tube Outer Diameter (ØD)

	Metric Size						Inch Size						
Code	03	04	06	08	10	12	1/8	5/32	3/16	1/4	5/16	3/8	1/2
Dia.	Ø3	Ø4	Ø6	Ø8	Ø10	Ø12	Ø1/8	Ø5/32	Ø3/16	Ø1/4	Ø5/16	Ø3/8	Ø1/2

③ Thread Size(T)

*Metric Thread & R(PT) Thread

	Metric Size		Taper Pipe Thread			
Code	M3	M5	01	02	03	04
Size	M3×0.5	M5×0.8	R1/8	R1/4	R3/8	R1/2

*Inch Size(UNF & NPT)

	Unified Fine Thread	American Standard Taper Pipe Thread			
Code	U10U	N01U	N02U	N03U	N04U
Size	10-32UNF	NPT1/8	NPT1/4	NPT3/8	NPT1/2

④ Control Method

Type	Meter out		Meter in	
	Standard	Compact	Standard	Compact
Sleeve	Blue	Black	Red	Red
Symbol				

⑤ U:Hexagon flat-to-flat inch specification.(NPT)

NSE Elbow	MODEL[ØD-T] Tube (Metric)-Thread(R)	
		NSE 04-M5
	NSE 04-01	NSE 10-02
	NSE 04-02	NSE 10-03
	NSE 06-M5	NSE 10-04
	NSE 06-01	NSE 12-02
	NSE 06-02	NSE 12-03
	NSE 06-03	NSE 12-04
	NSE 08-01	
	NSE 08-02	
	NSE 08-03	

NSS Straight	MODEL[ØD-T] Tube (Metric)-Thread(R)	
		NSS 04-M5
	NSS 04-01	NSS 10-03
	NSS 04-02	NSS 10-04
	NSS 06-M5	NSS 12-02
	NSS 06-01	NSS 12-03
	NSS 06-02	NSS 12-04
	NSS 06-03	
	NSS 08-01	
	NSS 08-02	
	NSS 08-03	
	NSS 08-04	

NSE-C Mini Elbow	MODEL[ØD-T] Tube(Metric)-Thread(R)	
		NSE 03-M3C
	NSE 03-M5C	
	NSE 04-M3C	
	NSE 04-M5C	
	NSE 04-01C	
	NSE 06-M5C	
	NSE 06-01C	
	NSE 06-02C	

NSE-G Elbow G-Thread	MODEL[ØD-T] Tube (Metric)-Thread(G)	
		NSE 04-G01
	NSE 04-G02	
	NSE 06-G01	
	NSE 06-G02	
	NSE 06-G03	
	NSE 08-G01	
	NSE 08-G02	
	NSE 08-G03	
	NSE 08-G04	
	NSE 10-G02	
	NSE 10-G03	
	NSE 10-G04	
	NSE 12-G03	
	NSE 12-G04	

NSF Union Straight	MODEL[ØD] Tube(Metric)	
		NSF 04
	NSF 06	
	NSF 08	
	NSF 10	
	NSF 12	

NSF-C Mini Union Straight	MODEL[ØD] Tube(Metric)	
		NSF 03C