

## Hız Kontroller Elemanları / Speed Controllers

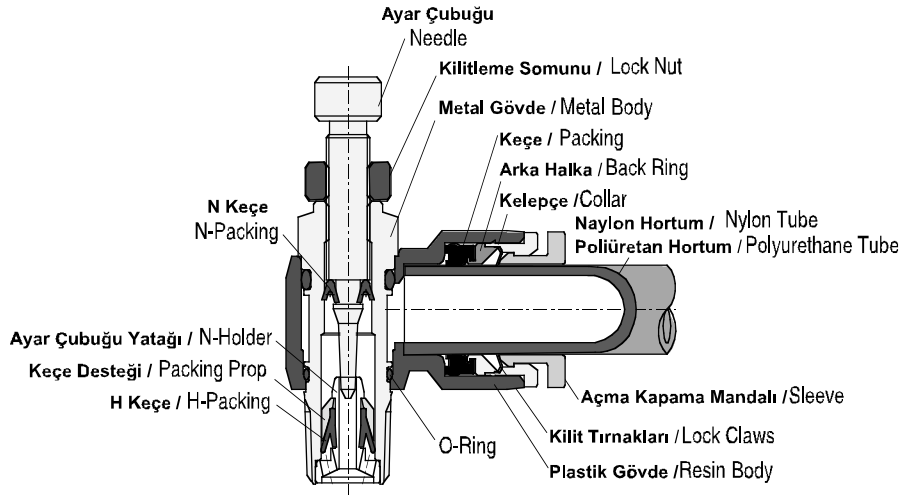
## Teknik Özellikler / Technical Specification

Akışkan / Fluid	Hava ( Diğer gazlar ve sıvılarda kullanılmaz ) / Air ( No other gases or liquids )
Çalışma Basıncı / Operating Pressure	0 ~ 9 bar / 0 ~ 0.9 MPa / 0 ~ 150 Psi
Negatif Basıncı ( Vakum ) / Negative Pressure	- 750 mm Hg / - 99.97 kPa
Sıcaklık / Temperature (C°)	0 ~ 60
Kullanılacak Hortum / Applicable Tube	Poliüretan ve Naylon / Polyurathane and Nylon

## Özellikler / Specification

- Hareketli cihazlardaki düzgün silindir hareketleri için optimum debi miktarının geçişine tam olarak izin verir. / Precisely permit the optimal rate of airflow for the smooth cylinder movement of driving devices.
- Kompakt ve hafif gövdesi kısıtlı alanlarda kullanımına olanak sağlar. / The Compact and light body permits use in confined space.
- Tek yönde akış ve girişi kontrol etmede ya da egzostda kullanılabilir. / Uni-directional airflow is available for either exhaust or inlet flow control methods.
- Kompakt dizayn klasik hız kontrollerle karşılaştırılabilir bir hız aralığı sağlar. / The compact desing provides a comparable range of speed as the conventional speed controllers do.

## Yapısal Diyagram / Structural Diagram



## Sipariş Kodu / Ordering Code

NSE	08	G02	OUT		
Tip / Type	Hortum Çapı / Tube Dia ( ØD)	Diş Ölçüsü / Thread Size ( T )	Kontrol Yöntemi / Control Method		
Hız Kontrol Elemanları Speed Controllers	03: Ø3	M3: M3 x 0.5	Çıkış / Out	Sembol / Symbol	Mandal / Sleeve
	04: Ø4	M5: M5 x 0.8			Standart : Mavi Standard : Blue
	06: Ø6	G01: R1/8	Giriş / In		Kompakt : Siyah Compact : Black
	08: Ø8	G02: R1/4			Standart : Kırmızı Standard : Red
	10: Ø10	G03: R3/8			Kompakt : Kırmızı Compact : Red
	12: Ø12	G04: R1/2			

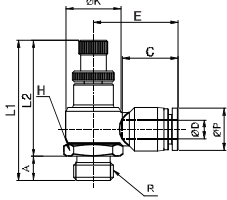
**NSE - Dirsek Hız Ayar / Elbow Speed Controller**



Ölçü Tablosu / Dimension Chart

MODEL	ØD	R	C	F	A	H	ØP	ØK	L1(Max)	L2	Ağırlık (g) Weight (g)	Adet/Kutu Qty / Box
NSE 04-M5	4	M5	16	18.5	3.5	8	10	10	26.5	23.0	8.1	100
NSE 04-G01		G1/8	16	20.2	6	14	10	14.4	42.6	36.3	20.8	50
NSE 04-G02		G1/4	16	23.2	8	17	10	18.4	51.7	43.7	22	50
NSE 06-M5	6	M5	17	21.7	3.5	8	12.4	10	26.5	23.0	9.1	100
NSE 06-G01		G1/8	17	22.1	6	14	12.4	14.4	42.6	36.6	21.6	50
NSE 06-G02		G1/4	17	24.2	8	17	12.4	18.4	51.7	43.7	39.8	50
NSE 06-G03		G3/8	17	26.7	10	20	12.4	22	58.3	48.3	72.5	25
NSE 08-G01	8	G1/8	18.5	23.7	6	14	14.4	14.4	42.6	36.6	22.6	50
NSE 08-G02		G1/4	18.5	26.9	8	17	14.4	18.4	51.7	43.7	44.6	50
NSE 08-G03		G3/8	18.5	27.3	10	20	14.4	22	58.3	48.3	73.4	25
NSE 08-G04		G1/2	18.5	29.2	12	24	14.4	28	59.8	47.8	100.1	25
NSE 10-G02	10	G1/4	21	29.1	8	17	17.6	18.4	51.7	43.7	47.6	25
NSE 10-G03		G3/8	21	29.5	10	20	17.6	22	58.3	48.3	76.3	25
NSE 10-G04		G1/2	21	32.4	12	24	17.6	28	59.8	47.8	103.2	20
NSE 12-G03	12	G3/8	22.5	34.7	10	20	21	22	58.3	48.3	79.4	20
NSE 12-G04		G1/2	22.5	34.7	12	24	21	28	59.8	47.8	106.1	20

Teknik Çizim / Technical Drawing



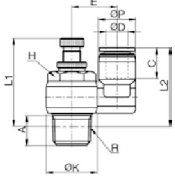
**NSS - Dirsek Tipi Dik Çıkışlı Hız Ayar / Double Elbow Speed Controller**



Ölçü Tablosu / Dimension Chart

MODEL	ØD	R	C	E	A	H	ØP	ØK	L1(Max)	L2	Ağırlık (g) Weight (g)	Adet/Kutu Qty / Box
NSS 04-M5	4	M5	16	15.9	3.5	8	10.4	10.4	26.5	30.8	8.9	100
NSS 04-01		G1/8	16	18.1	8	10	10.4	14.4	36	33.9	24.1	50
NSS 04-02		G1/4	16	20.1	11.2	14	10.4	18.4	41.5	34.9	44.6	50
NSS 06-M5	6	M5	17	15.9	3.5	8	12.4	10.4	26.5	32.2	9.8	100
NSS 06-01		G1/8	17	18.1	8	10	12.4	14.4	36	35.3	24.8	50
NSS 06-02		G1/4	17	20.1	11.2	14	12.4	18.4	41.5	36.3	45.2	50
NSS 06-03		G3/8	17	22.5	13.3	19	12.4	22	47	37.3	55	25
NSS 08-01	8	G1/8	18.5	18.1	8	10	14.4	14.4	36	36.8	41.9	50
NSS 08-02		G1/4	18.5	20.1	11.2	14	14.4	18.4	41.5	37.8	46.2	50
NSS 08-03		G3/8	18.5	22.5	13.3	19	14.4	22	47	38.8	57	25
NSS 08-04		G1/2	18.5	24.9	16.5	24	14.4	28	52	39.8	65	25
NSS 10-02	10	G1/4	21	20.1	11.2	14	17.6	18.4	41.5	40.5	76.7	25
NSS 10-03		G3/8	21	22.5	13.3	19	17.6	22	47	41.5	84.6	25
NSS 10-04		G1/2	21	24.9	16.5	24	17.6	28	52	42.5	88	20
NSS 12-02	12	G1/4	22.5	20.1	11.2	14	21.2	18.4	41.5	42	84	25
NSS 12-03		G3/8	22.5	22.5	13.3	19	21.2	22	47	43	85.6	20
NSS 12-04		G1/2	22.5	24.9	16.5	24	21.2	28	52	44	95	20

Teknik Çizim / Technical Drawing



**NSF - Hat Tipi Hız Ayar / Union Speed Controller**



Ölçü Tablosu / Dimension Chart

MODEL	ØD	A	B	Ød	C	F	G	J	ØP	S	Ağırlık (g) Weight (g)	Adet/Kutu Qty / Box
NSF 03	3	10	36.2	3.2	9.5	4.3	13.5	14	6.3	6.5	8.75	50
NSF 04	4	11	38.4	3.2	16	6.5	13.5	14	10	6.5	11.54	50
NSF 06	6	15	47.2	4.3	17	8.5	18.5	20	12.4	11	27.61	25
NSF 08	8	18	51.8	4.3	18.5	9.5	19	22	14.4	12	40.37	25
NSF 10	10	21	59.6	4.3	21	11	23	26	17.6	12	66.35	20
NSF 12	12	28	71.4	4.3	22.5	13	20.5	32	21	16	110.59	12

Teknik Çizim / Technical Drawing

