



## Stainless steel flow regulators

# Series SSN-G



The Stainless steel flow regulators are “oil free” and manufactured according to the ISO norms.

## Technical sheet

<b>FLUIDS</b>		Compressed air, water, steam (for different fluid please contact our Technical Dept.)
<b>APPLICATIONS</b>		Pneumatic equipments which are applied widely in the range of Industry such as food service industry, chemical industry and medical industry. In general where required to ensure anti-corrosion and acid resistant, or usage at high temperature.
<b>SUGGESTED TUBES</b>		TPU (Polyurethane), PA11/PA12 (Polyamide), TPE (Polyethylene), TPA (Polyurethane/Copolyester)
<b>TUBES TOLERANCES</b>		Diam. between 4 and 10 mm +/- 0,05 Diam. from 12 mm +/- 0,1
<b>RECOMMENDED LIMIT VALUES</b>	<b>Temperature</b>	The working temperatures range is between -20°C and +120°C
	<b>Pression</b>	The working pressure range is between 0 and 1,2MPa (0-12Bar)
	<b>Note</b>	For more complete informations please read the technical catalogue of your tube supplier.
<b>THREAD TYPE</b>		BSP paralell UNI-ISO 228; BSP tapered UNI-ISO 7; Metric ISO/R 262
<b>MATERIALS</b>	<b>Regulation stem</b>	Stainless Steel SUS316L UNI EN 12164 CW614N
	<b>Spring</b>	Stainless Steel SUS316L
	<b>Seals</b>	FKM
<b>IMPORTANT NOTE</b>		The raw material is non-magnetic, however after cold working, a small amount of austenite could be transformed into martensite, which could be very weakly magnetic.

ART. **SSN-G**

**Swivel flow regulator for cylinder**



COD.	ØD	G	L1	L2	L3	D2			
SSN04-G01	4	1/8	34,5	28	7,5	10,5	12	10	30,00
SSN04-G02	4	1/4	43	28	9,5	10,5	14	10	48,00
SSN06-G01	6	1/8	34,5	28	7,5	12,5	12	10	34,00
SSN06-G02	6	1/4	43	28	9,5	12,5	14	10	52,00
SSN08-G01	8	1/8	34,5	30	7,5	14,5	12	10	34,00
SSN08-G02	8	1/4	43	30	9,5	14,5	14	10	52,00
SSN08-G03	8	3/8	47,3	33	10,5	14,5	19	10	92,00
SSN08-G04	8	1/2	51	33	12,5	14,5	22	10	126,00
SSN10-G02	10	1/4	43	32,5	9,5	17,5	14	10	68,00
SSN10-G03	10	3/8	47,3	35	10,5	17,5	19	10	90,00
SSN10-G04	10	1/2	51	35	12,5	17,5	22	10	130,00
SSN12-G02	12	1/4	43	36	9,5	20,5	14	10	100,00
SSN12-G03	12	3/8	47,3	38	10,5	20,5	19	10	102,00
SSN12-G04	12	1/2	51	38	12,5	20,5	22	10	134,00

