

Stainless steel flow regulators

Series SSN-G



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

Technical sheet

FLUIDS		Compressed air, water, steam (for different fluid please contact our Technical Dept.)
APPLICATIONS		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.
SUGGESTED TUBES		TPU (Polyurethane), PA11/PA12 (Polyamide), TPE (Polyethilene), TPA (Polyurethane/Copolyester)
TUBES TOLERANCES		Diam. between 4 and 10 mm +/- 0,05 Diam. from 12 mm +/- 0,1
RECOMMENDED LIMIT VALUES	Temperature	The working temperatures range is between -20°C and +120°C
	Pression	The working pressure range is between 0 and 1,2MPa (0-12Bar)
	Note	For more complete informations please read the technical catalogue of your tube supplier.
THREAD TYPE		BSP paralell UNI-ISO 228; BSP tapered UNI-ISO 7; Metric ISO/R 262
MATERIALS	Regulation stem	Stainless Steel SUS316L UNI EN 12164 CW614N
	Spring	Stainless Steel SUS316L
	Seals	FKM
IMPORTANT NOTE		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

