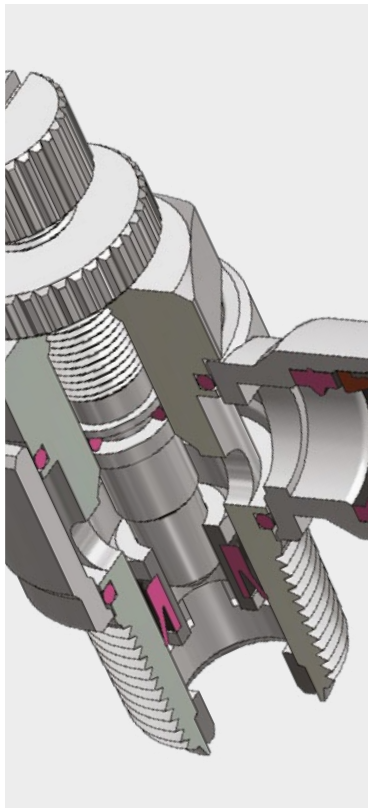




0°C ÷ 60°C

**Working pressure:**

10 Bar

Negative pressure:

- 0,95 Bar (- 95 kPa)

Pressure peaks do not exceed the max working pressure

Compressed air & vacuum
(do not use with water)

- Taper gas BSPT ISO 7 from R1/8" to R1/2" with teflon
- Parallel gas BSPP ISO 228 with OR from G1/8" to G1/2"
- Metric ISO 262 M5

Polyamide PA,
Polyurethane PU,
Polyethylene PEManual flow regulation and
screwdriver

Body: Nickel-plated brass and PA66

Collet: PA66

Collar: PA66

Lock claw: Stainless steel AISI 301

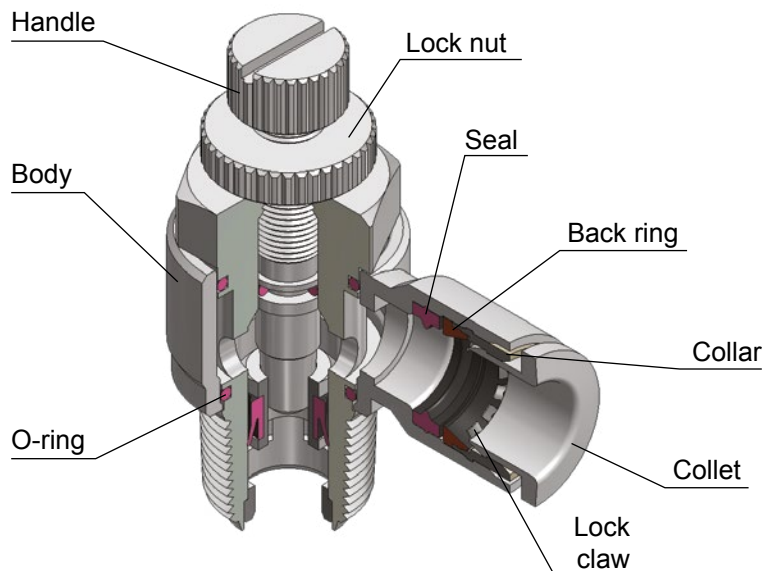
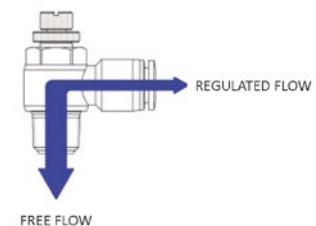
Back ring: POM

Seal: NBR

O-ring: NBR

Handle: Nickel-plated brass

Lock nut: Nickel-plated brass

SILICONE FREEProducts in compliance with
EC Regulation 1907/2006**RoHS3**Products in compliance with
the directive EU 2015/863**CONSTRUCTION DETAILS****EXHAUST
(FOR CYLINDERS)****TIGHTENING TORQUE**
TAPER GAS BSPT ISO 7

THREAD	1/8"	1/4"	3/8"	1/2"
Nm	7	12	22	28

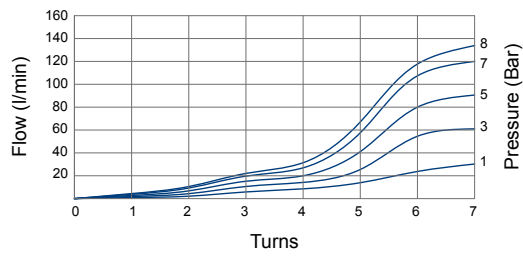
TIGHTENING TORQUE
PARALLEL GAS BSPP ISO 228 & METRIC ISO 262

THREAD	M5x0,8	1/8"	1/4"	3/8"	1/2"
Nm	1,5	10	15	25	40

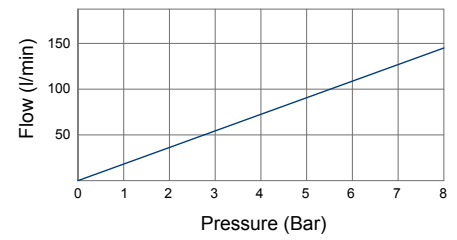


**MSC04M5
MSC06M5**

Flow Control

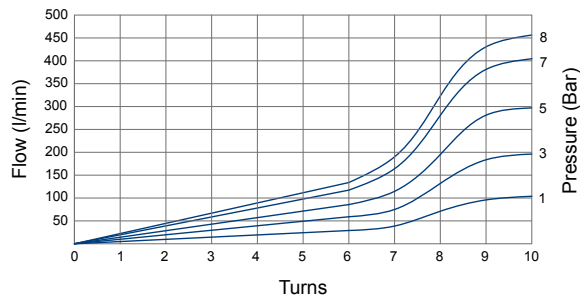


Free Flow

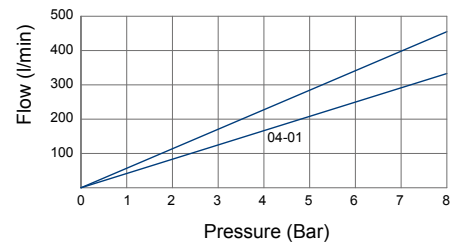


**MSC0401
MSC0601
MSC0801
MSC1001**

Flow Control

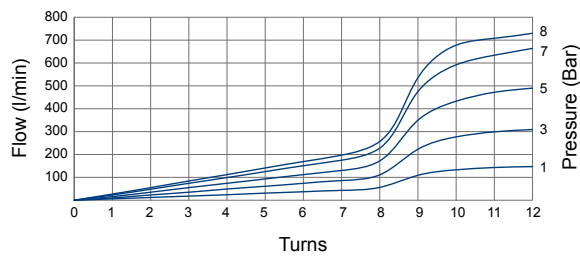


Free Flow

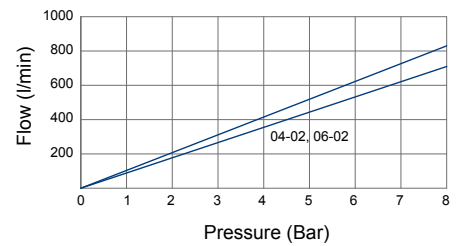


**MSC0402
MSC0602
MSC0802
MSC1002
MSC1202**

Flow Control

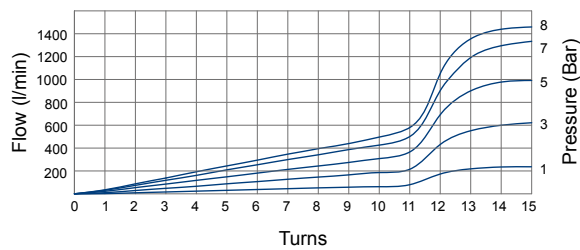


Free Flow

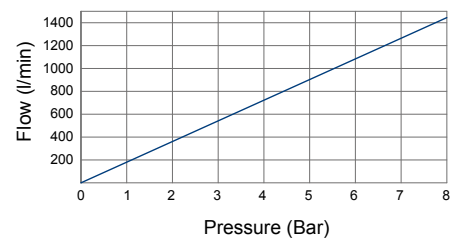


**MSC0603
MSC0803
MSC1003
MSC1203**

Flow Control

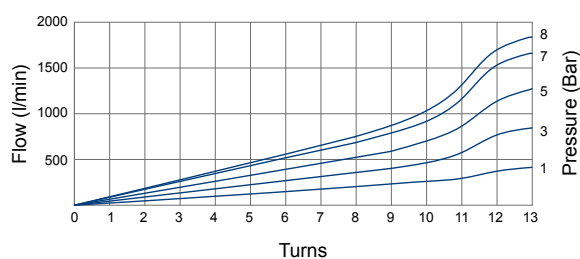


Free Flow

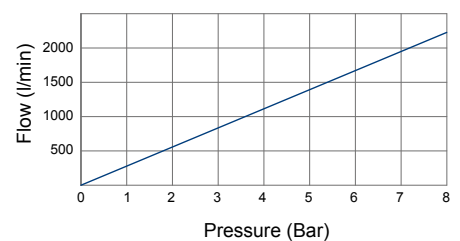


**MSC0604
MSC0804
MSC1004
MSC1204**

Flow Control

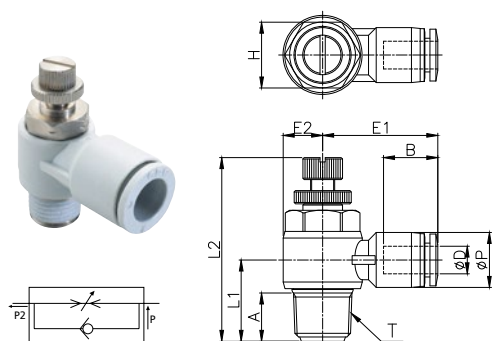


Free Flow



MSC-R

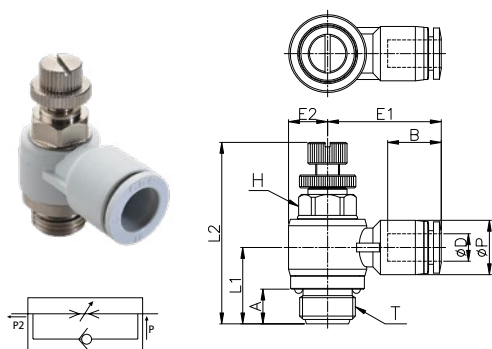
Banjo male elbow flow regulator unidirectional, for cylinders, BSPT thread with handle regulation



CODE	ØD	T	ØP	L1	L2 MIN	L2 MAX	E1	E2	A	B	H
MSC04R01	4	R 1/8"	9,3	15,0	35,5	40,7	20,0	7,0	8,2	13,0	11
MSC04R02		R 1/4"	9,3	18,5	40,3	46,6	22,0	9,0	11,0	13,0	15
MSC06R01	6	R 1/8"	11,5	15,1	35,5	40,7	22,1	7,0	8,2	15,0	11
MSC06R02		R 1/4"	11,5	18,3	40,3	46,5	24,0	9,0	11,0	15,0	15
MSC06R03		R 3/8"	11,5	21,7	46,9	55,0	26,1	11,0	12,2	15,0	19
MSC06R04		R 1/2"	11,5	26,4	54,0	60,1	28,8	13,8	16,5	15,0	24
MSC08R01	8	R 1/8"	13,6	16,2	35,5	40,7	24,2	7,1	8,2	17,1	11
MSC08R02		R 1/4"	13,6	19,2	40,3	46,6	26,1	9,0	11,0	17,1	15
MSC08R03		R 3/8"	13,6	21,7	46,9	54,9	28,2	11,1	12,2	17,1	19
MSC08R04		R 1/2"	13,6	26,4	54,0	60,1	30,9	13,8	16,5	17,1	24
MSC10R01	10	R 1/8"	16,4	17,6	35,5	40,7	26,8	7,1	8,2	18,4	11
MSC10R02		R 1/4"	16,4	20,6	40,3	46,6	28,6	9,0	11,0	18,4	15
MSC10R03		R 3/8"	16,4	23,0	46,9	54,9	29,5	11,1	12,2	18,4	19
MSC10R04		R 1/2"	16,4	26,4	54,0	60,1	32,2	13,8	16,5	18,4	24
MSC12R02	12	R 1/4"	19,5	22,1	40,3	46,6	30,9	9,0	11,0	20,4	15
MSC12R03		R 3/8"	19,5	23,8	46,9	54,9	32,7	11,1	12,2	20,4	19
MSC12R04		R 1/2"	19,5	27,9	54,0	60,1	35,2	13,8	16,5	21,4	24

MSC-G

Banjo male swivel elbow flow regulator unidirectional, for cylinders, BSPP & metric thread with handle regulation



CODE	ØD	T	ØP	L1	L2 MIN	L2 MAX	E1	E2	A	B	H
MSC04M5	4	M5x0.8P	9,3	10,2	27,1	29,1	17,8	4,9	3,6	12,9	8
MSC04G01		G 1/8"	9,3	15,2	34,6	39,8	20,0	7,1	6,0	12,9	8
MSC04G02		G 1/4"	9,3	18,2	39,8	46,1	21,9	9,0	8,0	12,9	12
MSC06M5	6	M5x0.8P	11,5	11,3	27,1	29,1	20,9	4,9	3,6	15,0	8
MSC06G01		G 1/8"	11,5	15,2	34,6	39,8	22,1	7,1	6,0	15,0	8
MSC06G02		G 1/4"	11,5	18,3	39,8	46,1	24,0	9,0	8,0	15,0	12
MSC06G03		G 3/8"	11,5	21,2	47,7	54,9	26,1	11,1	8,0	15,0	14
MSC06G04	8	G 1/2"	11,5	23,0	54,5	61,7	28,8	13,8	9,0	15,0	17
MSC08G01		G 1/8"	13,6	13,9	34,6	39,8	24,2	7,1	6,0	17,1	8
MSC08G02		G 1/4"	13,6	17,4	39,8	46,1	26,1	9,0	8,0	17,1	12
MSC08G03		G 3/8"	13,6	21,2	47,7	54,9	28,2	11,1	8,0	17,1	14
MSC08G04	10	G 1/2"	13,6	23,0	54,5	61,7	30,9	13,8	9,0	17,1	17
MSC10G01		G 1/8"	16,4	17,8	34,6	39,8	25,5	7,1	6,0	18,4	8
MSC10G02		G 1/4"	16,4	19,8	39,8	46,1	27,4	9,0	8,0	18,4	12
MSC10G03		G 3/8"	16,4	19,9	47,7	54,9	29,5	11,1	8,0	18,4	14
MSC10G04	12	G 1/2"	16,4	23,0	54,5	61,7	32,2	13,8	9,0	18,4	17
MSC12G02		G 1/4"	29,5	21,3	34,6	39,8	29,4	9,0	8,0	20,4	12
MSC12G03		G 3/8"	29,5	19,1	47,7	54,9	32,7	11,1	8,0	20,4	14
MSC12G04	12	G 1/2"	29,5	21,4	54,5	61,7	35,2	13,8	9,0	21,4	17

