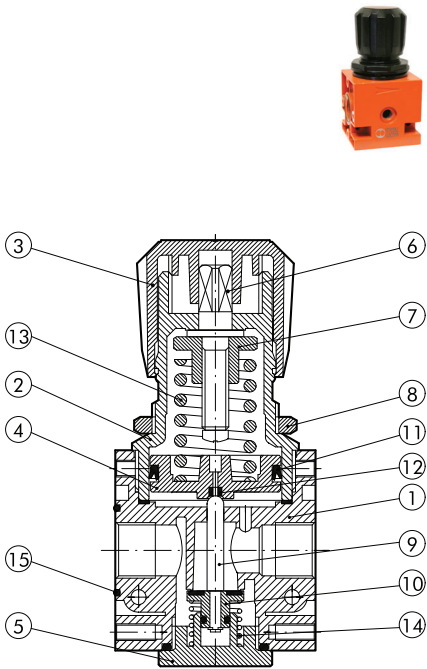


Regulator - Piston Operated

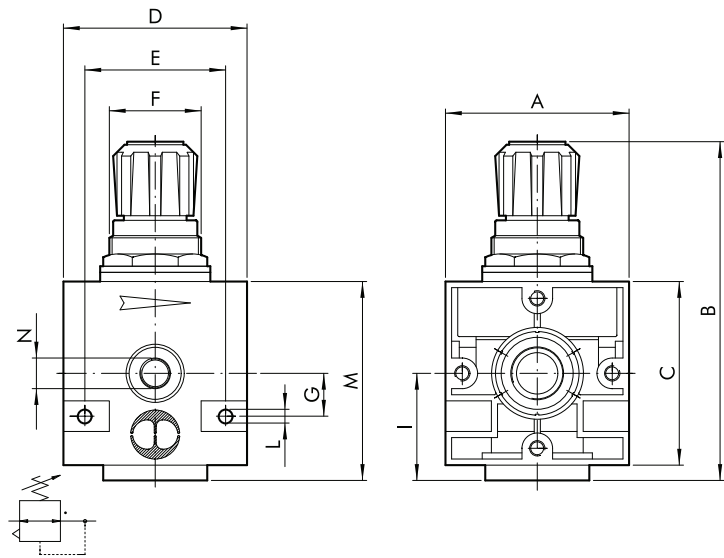
Screwed BSPP, Metal Body, NBR Gaskets & Seals, Stainless Steel Spring

Pressure / Temperature Specifications	
Pressure	PN18
Temperature	-10°C to 50°C

Material Specifications	
1. Body	Zamak
2. Bell	Technopolymer
3. Knob	Technopolymer
4. Piston Rod	Technopolymer
5. Plug	Technopolymer
6. Adjusting Screw	OT58 Brass
7. Nut	OT58 Brass
8. Ring Nut	Technopolymer (1/4" to 1/2") Brass (3/4" & 1")
9. Rod	OT Brass
10. Valve	Vulcanised NBR Gasket
11. Lip Seal	NBR
12. Relieving Seal	NBR
13. Adjusting Spring	Steel
14. Valve Compression Spring	Steel
15. Gaskets	NBR



Dimensions												
Size	A	B	C	D	E	F	G	I	L	M	Gauge Port	Kg
1/4"	42	94	42	42	32	30 x 1.5	10	25	M4	49	1/8"	0.3
3/8"	60	130	60	60	46	38 x 2	14	35	M4	70	1/8"	0.8
1/2"	60	130	60	60	46	38 x 2	14	35	M4	70	1/8"	0.8
3/4"	80	184	80	80	66	55 x 2	22	47	M6	94	1/4"	1.5
1"	80	184	80	80	66	55 x 2	22	47	M6	94	1/4"	1.5



Continues on Page 2

Regulator - Piston Operated

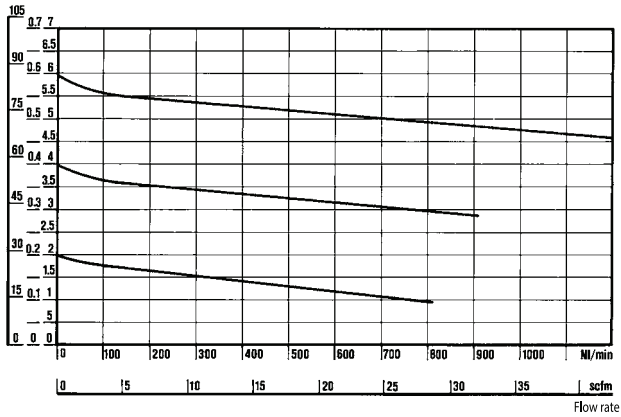
MSN 02

1/4" Flow Chart

Pm = 0.7 MPa - 7 bar - 100 psi

Inlet pressure

psi MPa bar

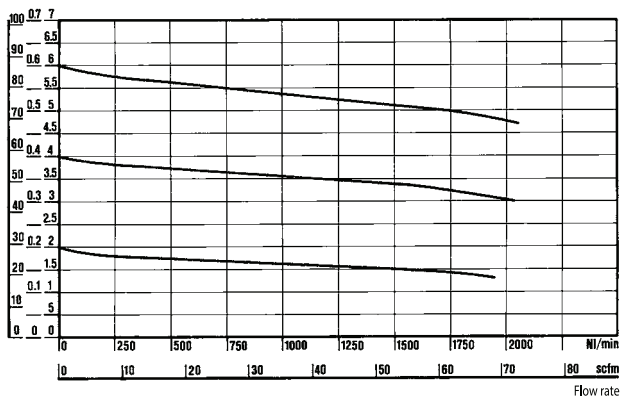


3/8" & 1/2" Flow Chart

Pm = 0.7 MPa - 7 bar - 100 psi

Inlet pressure

psi MPa bar



3/4" & 1" Flow Chart

Pm = 0.7 MPa - 7 bar - 100 psi

Inlet pressure

psi MPa bar

