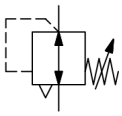
Partnership. With Guarantee.

Pressure regulator 1/4"
Series RE01-14





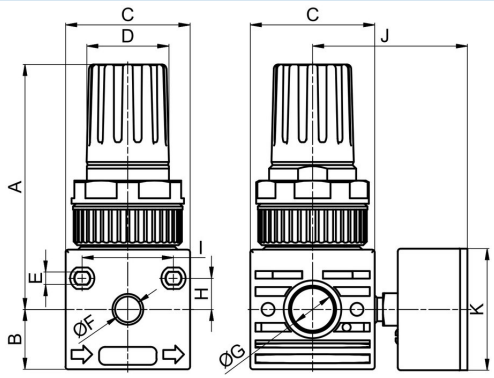
Design type	Diaphragm pressure regulator with secondary exhaust air release
Connection	G1/4" according to ISO228/1
Materials	Housing Acetal resin (POM), Threaded connections Brass, Seals NBR
Function	Control of secondary pressure
Mounting type	Installation in piping system, Locknut or Wall mounting using mounting bracket
Mounting position	any
Medium	filtered compressed air
Medium temperature	+5...+50°C
Ambient temperature	+5...+50°C
Inlet pressure	max. 16bar
Control ranges	see "Order code"
Flow direction	is marked by an arrow
Locking mechanism	the pressure setting can be locked by pressing in the rotary knob
Scope of delivery	including Pressure gauge Ø40mm and Locknut
Special version	lockable version

Order code

		RE01 - 14 - 0,5/8 - MA
Connection	1/4"	14
Pressure range	0,5...4bar	0,5/4
	0,5...8bar	0,5/8
	0,5...12bar	0,5/12
Pressure gauge	with pressure gauge	MA

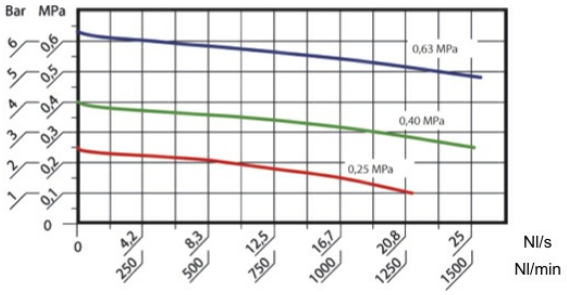
+43 512 52076
austria@stasto.eu
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Dimensions



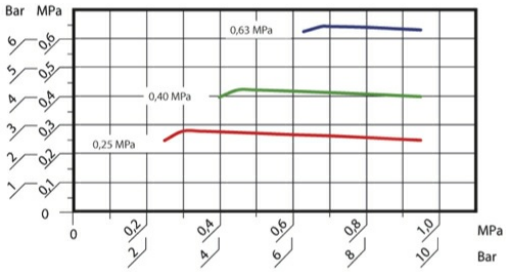
Connection G	A	B	C	D	E	F	H	I	J	K	Weight [approx. kg]	Type
G1/4"	82,5	20	42	M30x1,5	4,5	G1/8"	10,5	31	~52	40	0,2	RE01-14-0,5/.-MA

Flow diagram



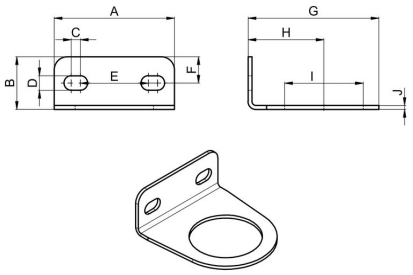
Inlet pressure = 10bar

Control characteristic



Flow rate constant = 34Nl/min
horizontal axis: Inlet pressure
vertical axis: Outlet pressure

Accessories



A	B	C	D	E	F	G	H	I	J	Type
46	20	3,5	5,5	26	10	50	29	30	1,5	MMP01-14

Illustrations non-binding
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+43 512 52076
austria@stasto.eu
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