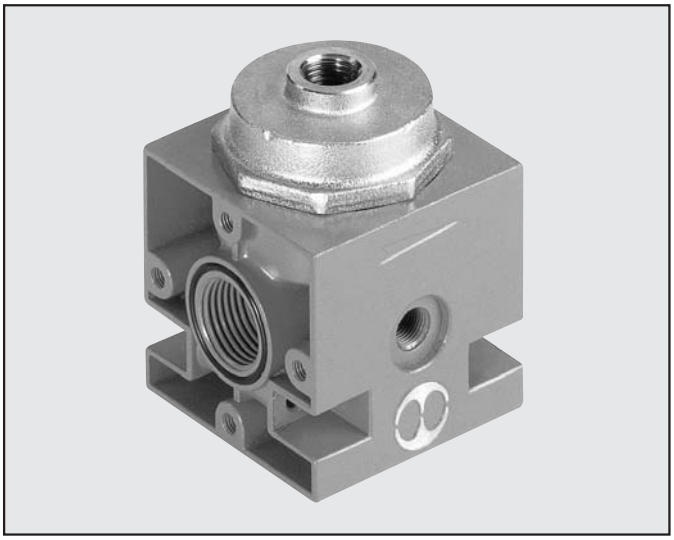
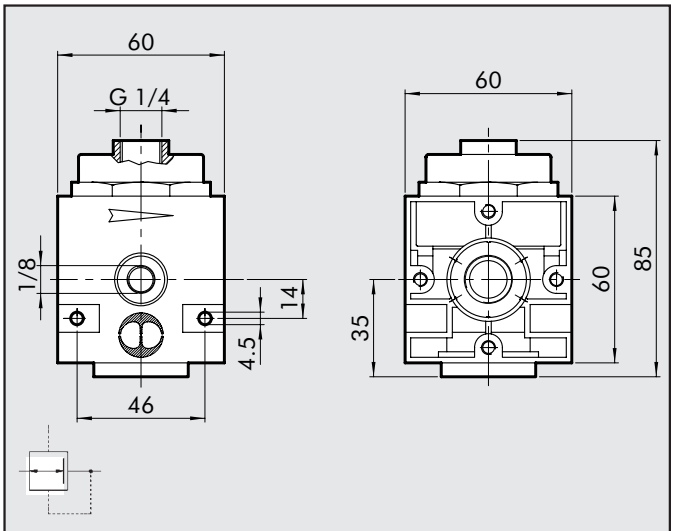
Newdeal
PILOT-ASSISTED REGULATOR

Remote pilot-assisted piston regulator for heavy-duty use.
• Stability of the set pressure as the upstream pressure varies;
• Can be fixed to the wall using the holes is the sides of the body.



TECHNICAL DATA		REG. PIL. 3/8'' 1/2''
Threaded port		3/8''-1/2"
Setting range	bar	Depending on pilot
Max. inlet pressure	MPa	1.8
	bar	18
	psi	261
Flow rate at 6.3 bar (0.63 MPa÷91 psi)	Nl/min	3500
ΔP 0,5 bar (0,05 MPa÷7 psi)	scfm	124
Flow rate at 6.3 bar (0.63 MPa÷91 psi)	Nl/min	4500
ΔP 1 bar (0,1 MPa÷14 psi)	scfm	160
Fluid		Filtered, lubricated or unlubricated compressed air.
		Lubrication, if used, must be continuous
Max temperature at 1 MPa; 10 bar; 145 psi	°C	50
	°F	122
Weight	Kg	0.8
Wall fixing screws		M4x55
Mounting		In any position
Gauge port		G 1/8''
Notes:		The regulator pressure must always be set upwards.
		Overpressure relieving from the pilot.

DIMENSIONS



ORDERING CODES

Code	Description
1302004	RP 3/8 PILOT-ASSISTED REGULATOR
1402004	RP 1/2 PILOT-ASSISTED REGULATOR