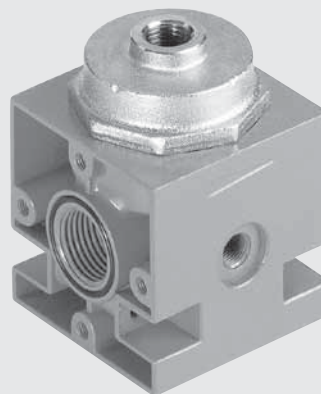


Newdeal PILOT-ASSISTED REGULATOR

Remote pilot-assisted piston regulator for heavy-duty use.

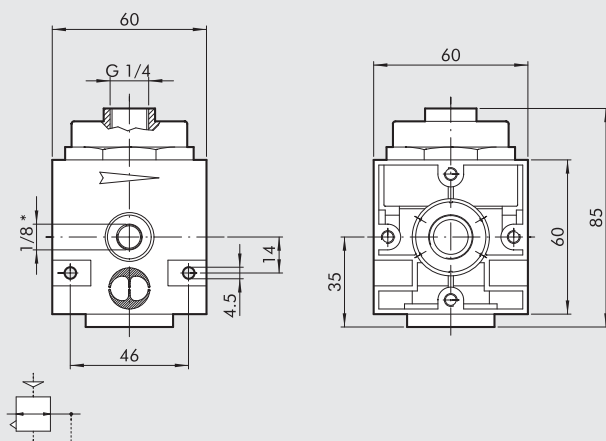
- Stability of the set pressure as the upstream pressure varies;
- Can be fixed to the wall using the holes in the sides of the body.



TECHNICAL DATA

		REG PIL 3/8"	REG PIL 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 to 91 psi) ΔP 0.5 bar (0.05 MPa to 7 psi)	l/min	3500	
	scfm	124	
Flow rate at 6.3 bar (0.63 MPa to 91 psi) ΔP 1 bar (0.1 MPa to 14 psi)	l/min	4500	
	scfm	160	
Max temperature at 1 MPa; 10 bar; 145 psi	°C	50	
	°F	122	
Weight	kg	0.8	
Wall fixing screws		M4 x 55	
Gauge port		1/8"	
Mounting position		In any position	
Fluid		Filtered, lubricated or unlubricated compressed air. Lubrication, if used, must be continuous.	
Note on use		The regulator pressure must always be set upwards. Overpressure relieving from the pilot.	

DIMENSIONS



*Pressure gauge port

ORDERING CODES

Code	Description
1302004	RP 3/8 pilot-assisted regulator
1402004	RP 1/2 pilot-assisted regulator