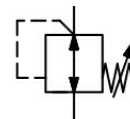


Pressure regulator, FDA Series PR22



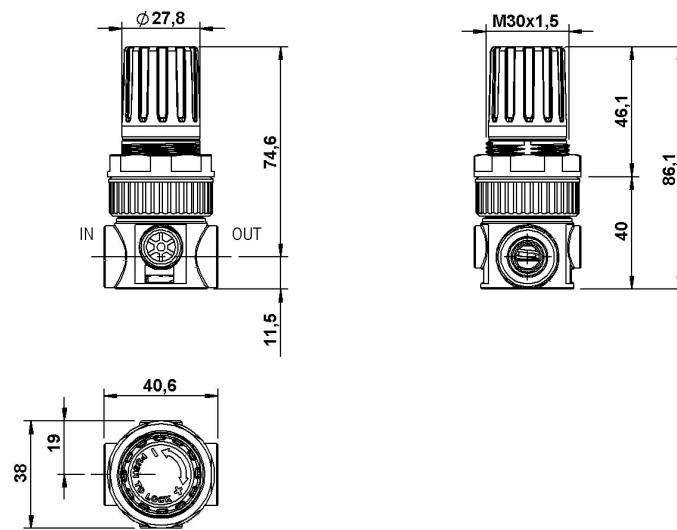
Design type	Pressure regulator without secondary venting, without pressure gauge connection
Function	Secondary pressure adjustment via a rotary knob
Connection	G1/8" ... G1/4" according to ISO228/1
Materials	Housing Acetal resin (POM), Threaded connections Stainless steel 1.4401, Valve insert Stainless steel 1.4401, Seat seal TPC-ET, Diaphragm EPDM, all other seals NBR all parts in contact with the medium FDA-approved
Medium	Drinking water, demineralized water gaseous and liquid media that do not attack the materials used
Medium temperature	+5...+23°C
Ambient temperature	+5...+50°C
Inlet pressure	max. 16bar
Control ranges	see "Type code"
Flow rate	Water 6,75l/min at 4 bar ($\Delta p=1\text{bar}$) Air 450l/min at 6.3 bar ($\Delta p=1\text{bar}$)
Flow direction	is marked by an arrow
Mounting type	Installation in piping system or rather Locknut
Mounting position	any
Locking mechanism	the pressure setting can be locked by pressing in the rotary knob
Scope of delivery	including Locknut

Type code

PR22 - 14 - 0,5/8			
	1/8"	18	
Connection	1/4"	14	
Pressure range	0,1...1bar		0,1/1
	0,2...2bar		0,2/2
	0,2...4bar		0,2/4
	0,5...8bar		0,5/8
	0,5...12bar		0,5/12



Dimensions



Weight 0,10 kg

Illustrations non-binding
Design, dimensional and material changes reserved

Armatures / Pressure regulators, safety valves and accessories / Other materials - A07 / Pressure regulator Series PR22

