

#### **FEATURES**

- Modularity
- Sharp and reliable regulation
- High flow
- Robust with light weight

# RS PRO WATER REGULATOR 1/4 0-8 BAR

**RS Stock No.: 2312782** 



RS PROfessionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the

leading brands without paying a premium price.

### Pneumatic Regulators



#### **Product Description**

The RS PRO water regulator 1/8 works in 0-8 bar pressure range. It is necessary for a perfect conditiong of compressed air. While connecting the regulator, be sure that the air flows towards the direction of the arrows located on the upper surface of the regulator. It is RoHS and REACH compliant.

#### **General Specifications**

Material	Techno Polymeric Thread		
Connection Type			
Media	Compressed Air		
Applications	Pneumatic Automation, Compressed Air Circuit, Compressors, Compressed Air Pipeline		



#### **Mechanical Specifications**

Port Connection	G 1/4in			
Port Connection Thread Standard	G			
Port Connection Thread Size	1/4in 0bar			
Minimum Outlet Pressure				
Maximum Outlet Pressure	8bar			
Pressure Gauge Port Size	M30 x 1.5in			
Pressure Gauge Port Thread Standard	M30 1/5in			
Pressure Gauge Port Thread Size				
Regulation Range	0÷8bar			
Overall Dimensions	74mm x 40mm x 40mm			
Overall Height	74mm			
Overall Width	40mm			

#### **Operation Environment Specifications**

Maximum Operating Temperature	+50°C
Minimum Operating Temperature	5°C

#### **Approvals**

Standards Met	1907/2006 REACH, 2011/65/CE, RoHS, PED		
	2014/68/UE		

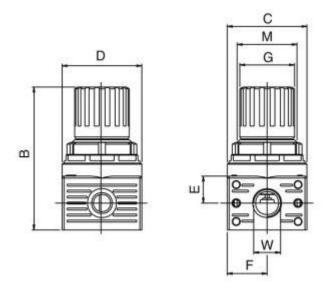
## Pneumatic Regulators



#### **Similar Products**

Parameters	2312781	2312782	
Brand	RS PRO	RS PRO	
Material	Techno Polymeric	Techno Polymeric	
Connection Type	Thread	Thread	
Media	Compressed Air	Compressed Air	
Port Connection	G 1/8in	G 1/4in	
Port Connection Thread Standard	G	G	
Port Connection Thread Size	1/8in	1/4in	
Minimum Outlet Pressure	0bar	0bar	
Maximum Outlet Pressure	8bar	8bar	
Pressure Gauge Port Size	M30 x 1.5in	M30 x 1.5in M30 1/5in 0÷8bar	
Pressure Gauge Port Thread Standard	M30		
Pressure Gauge Port Thread Size	1/5in		
Regulation Range	0÷8bar		
Overall Dimensions	74mm x 40mm x 40mm	74mm x 40mm x 40mm	
Overall Height	74mm	74mm	
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Standards Met	1907/2006 REACH, 2011/65/CE, RoHS, PED 2014/68/UE	1907/2006 REACH, 2011/65/CE, RoHS, PED 2014/68/UE	
Applications	Pneumatic Automation, Compressed Air Circuit, Compressors, Compressed Air Pipeline	Pneumatic Automation, Compressed Air Circuit, Compressors, Compressed Air Pipeline	





В	С	D	E	F	G	-	M	W
74	40	40	13.5	20	27.5	27	M30X1.5	1/8 - 1/4