R13 - Régulateur de pression, en ligne, non réglable, consigne de 2 à 10 bar, G1/4" R13 - In-line pressure regulator, 2 to 10 bar, factory setted, G1/4 ported

Outlet

5

6

7

8

10

Order

R13-02G

R13-02H

R13-02I

R13-02K

R13-02M

Description In-Line pressure regulator with factory-set outlet pressure, reducing from e.g. 10 bar to 5 bar. The regulator R13 is suited for basic pressure control only with an outlet pressure tolerance of \pm 30%. The outlet pressure stated below is valid for 12 bar inlet pressure. For other inlet pressure please refer to the according item from the diagram. Benefits Higher safety through lower pressure. Tools and equipment protected against pressure damages.

Cost reduction through substantially reduced air consumption. Longer service life.
 Noise reduction for tools.

compressed air or non-corrosive gases

Supply pressure Adjustment max. 15 bar

Select the pressure regulator according to the desired outlet pressure.
The outlet pressure cannot be subsequently adjusted. This safeguards against tampering.

Relieving function non-relieving, therefore not recommended for applications such as nailers

Supply

Temperature range Material 0 °C to 60 °C / 32 °F to 140 °F, for appropriately conditioned compressed air down to -30 °C / -22 °F

Dimensions

Media

Body: brass Elastomer: NBR/Buna-N, optionally FKM

Flow

G1⁄4	
for compressed air	

number	pressure	thread	pressure	rate	A/F	В	ØΑ
	bar	G	max. bar	l/min*1	mm	mm	mm
							$\overline{}$
R13	ring, ±30%, made of brass	x. 15 bar, non-reliev		y regulat	curacy	sic ac	Bas
R13-02D	2	G¼ ia	15	300	17	34	17
R13-02E	3						
R13-02F	4						

Connection



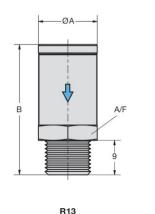
Special options, add the appropriate letter

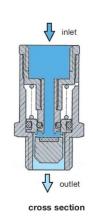
FKM elastomer R13-02 . V specially cleaned, with oxygen grease R13-02 . 15 for oxygen

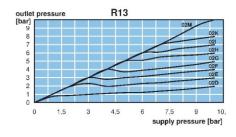
not combineable with FKM elastomer

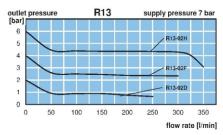












^{*1} at 7 bar supply pressure, 6 bar outlet pressure and 2 bar pressure drop



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