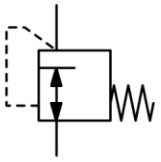
R13 - Régulateur de pression, en ligne, non réglable, consigne de 2 à 10 bar, G1/4”
R13 - In-ligne pressure regulator, 2 to 10 bar, factory setted, G1/4 ported

Description	In-line pressure regulator with factory-set non-adjustable 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 ± 30%. The outlet pressure stated below is valid for 15 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.
Media	compressed air or non-corrosive gases
Supply pressure	max. 15 bar
Adjustment	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
Temperature range	0 °C to 60 °C / 32 °F to 140 °F, for appropriately conditioned compressed air down to -30 °C / -22 °F
Material	Body: brass Elastomer: NBR/Buna-N, optionally FKM



G¼
for compressed air

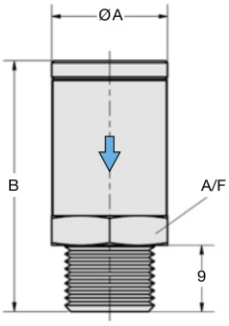
Dimensions ØA mm	B mm	A/F mm	Flow rate l/min*1	Supply pressure max. bar	Connection thread G	Outlet pressure bar	Order number
Basic accuracy regulator				P_1: max. 15 bar, non-relieving, outlet pressure accuracy ±30%, made of brass			**R13**
17	34	17	300	15	G¼ fm	2	**R13-02D**
						3	**R13-02E**
						4	**R13-02F**
						5	**R13-02G**
						6	**R13-02H**
						7	**R13-02I**
						8	**R13-02K**
						10	**R13-02M**

R13

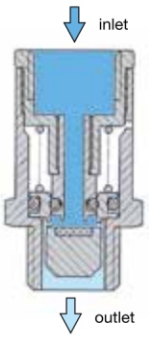
R13

Special options, add the appropriate letter

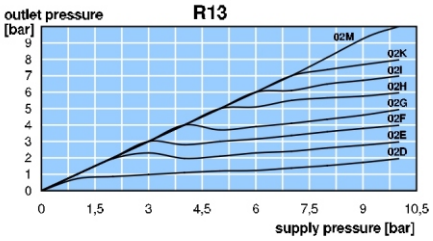
FKM elastomer	R13-02 . **V**

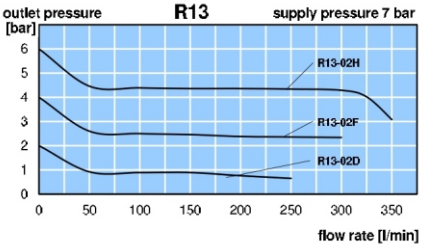


R13



cross-section





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

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