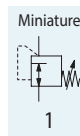
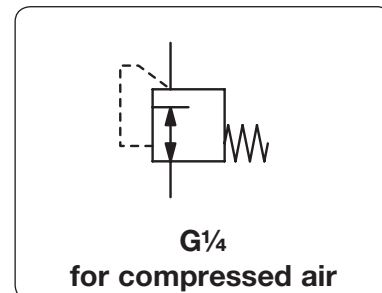


Description	In-Line pressure regulator with factory-set outlet pressure, reducing from e.g. 10 bar to 5 bar. The regulator R13 is suited for basic pressure control only with an outlet pressure tolerance of $\pm 30\%$. The outlet pressure stated below is valid for 12 bar inlet pressure. For other inlet pressure please refer to the according item from the diagram.
Benefits	<ul style="list-style-type: none"> • 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.
Relieving function	The outlet pressure cannot be subsequently adjusted. This safeguards against tampering.
Temperature range	non-relieving, therefore not recommended for applications such as nailers 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



Dimensions			Flow rate	Supply pressure	Connection thread	Outlet pressure	Order number
ØA	B	A/F	l/min*1	max. bar	G	bar	
mm	mm	mm					

Basic accuracy regulator			P1: max. 15 bar, non-relieving, outlet pressure accuracy $\pm 30\%$, made of brass		R13		
17	34	17	300	15	G1/4 ia	2	R13-02D
						3	R13-02E
						4	R13-02F
						5	R13-02G
						6	R13-02H
						7	R13-02I
						8	R13-02K
						10	R13-02M



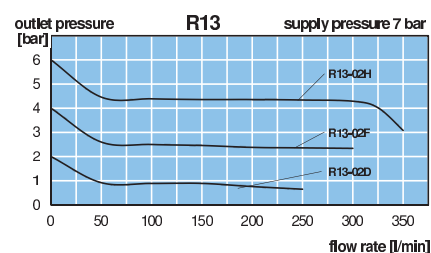
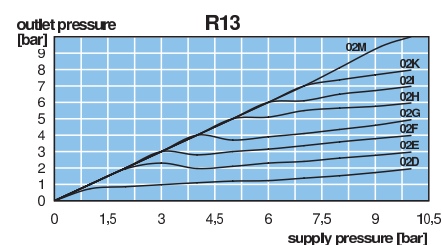
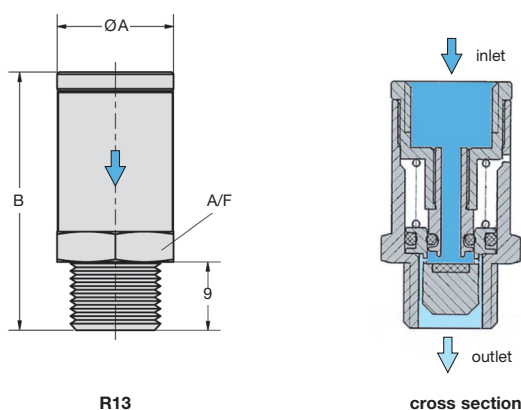
R13

Special options, add the appropriate letter

FKM elastomer		R13-02 . V
for oxygen	specially cleaned, with oxygen grease not combineable with FKM elastomer	R13-02 . 15



R13



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