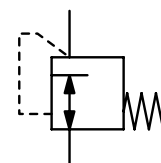
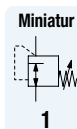


<b>Description</b>	In-line pressure regulator with factory-set non-adjustable outlet pressure, reducing from e.g. 10 bar to 5 bar. The regulator R13 is suited for basic pressure control only with an outlet pressure tolerance of $\pm 30\%$ . The outlet pressure stated below is valid for 15 bar inlet pressure. For other inlet pressure please refer to the according item from the diagram.
<b>Benefits</b>	<ul style="list-style-type: none"> <li>• Higher safety through lower pressure. Tools and equipment protected against pressure damages.</li> <li>• Cost reduction through substantially reduced air consumption. Longer service life.</li> <li>• Noise reduction for tools.</li> </ul>
<b>Media</b>	compressed air or non-corrosive gases
<b>Supply pressure</b>	max. 15 bar
<b>Adjustment</b>	Select the pressure regulator according to the desired outlet pressure.
<b>Relieving function</b>	The outlet pressure cannot be subsequently adjusted. This safeguards against tampering.
<b>Temperature range</b>	non-relieving, therefore not recommended for applications such as nailers
<b>Material</b>	0 °C to 60 °C / 32 °F to 140 °F, for appropriately conditioned compressed air down to -30 °C / -22 °F
	Body: brass
	Elastomer: NBR/Buna-N, optionally FKM



**G $\frac{1}{4}$**   
**for compressed air**



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

Basic accuracy regulator			P <sub>i</sub> : max. 15 bar, non-relieving, outlet pressure accuracy $\pm 30\%$ , made of brass		R13		
17	34	17	300	15	G $\frac{1}{4}$ 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

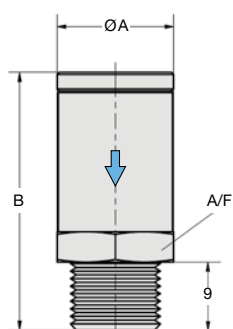


R13

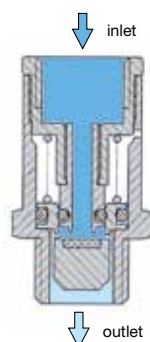
## Special options, add the appropriate letter

FKM elastomer

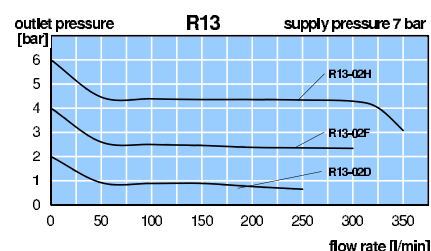
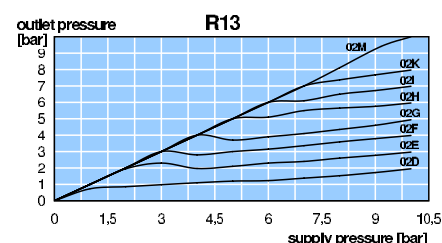
for R13-02D/E R13-02 . V



R13



cross-section



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

\* Product group

