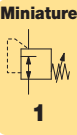
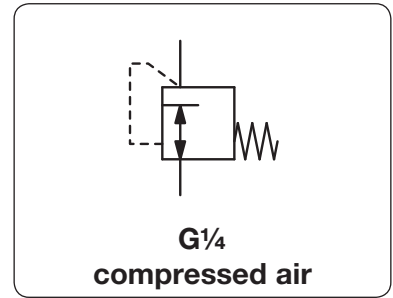


<b>Description</b>	In-Line pressure regulator with factory-set outlet pressure, reducing from e.g. 15 bar to 5 bar. The regulator is suited for basic pressure control only with an outlet pressure tolerance of approx. $\pm 10\%$ <sup>2</sup> . Non-relieving function, therefore not recommended for applications such as nailers
<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</li> <li>• Noise reducing for tools</li> </ul>
<b>Media</b>	compressed air, non-corrosive gases
<b>Supply pressure</b>	max. 18 bar
<b>Adjustment</b>	Select the pressure regulator according to the desired outlet pressure. The outlet pressure cannot be subsequently adjusted. This safeguards against tampering.
<b>Relieving function</b>	non-relieving
<b>Temperature range</b>	0 °C to 60 °C / 32 °F to 140 °F
<b>Material</b>	Body: zinc Elastomer: NBR/Buna-N



Dimensions			Flow rate	Supply pressure	Connection thread	Outlet pressure	Order number
ØA	B	A/F	l/min*1	max. bar	G	bar*2	
mm	mm	mm					

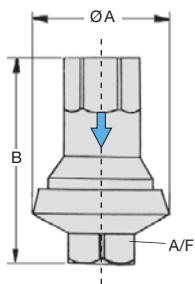
Regulator for air „SaveAir®“				P: max. 18 bar, non-relieving, accuracy *2, made of zinc		231	
34	52	17	400	18	G1/4	1	231A0210
			600			2	231A0220
			700			3	231A0230
			700			4	231A0240
			700			5	231A0250
			800			6	231A0260
			800			7	231A0270
			800			8	231A0280



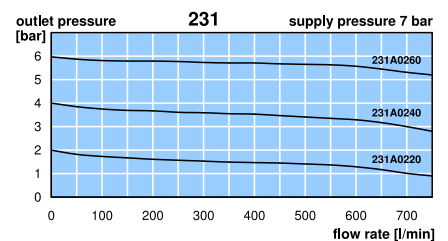
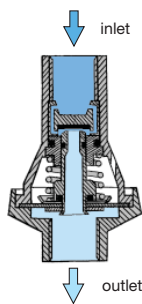
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## Special options, add the appropriate letter

<b>NPT</b>	connection thread	231A 12 . .
<b>deviant pressure range</b>	indicate on order	231A . 2XX



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\*1  $P_o = 12 \text{ bar}$ ;  $\Delta p = 0.5 \text{ bar}$

\*2 Tolerance:  $< 4 \text{ bar} \pm 0.3 \text{ bar}$  (air,  $P_o = 6 \text{ bar}$ , 10 NI/min)  
 $\geq 4 \text{ bar} \pm 10\%$  (air,  $P_o = 10 \text{ bar}$ , 10 NI/min)

