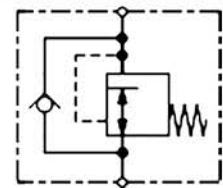


Description	In-line pressure regulator with factory-set outlet pressure, reducing from e.g. 15 bar to 6 bar. With an outlet pressure tolerance of only $\pm 10\%$ ^{*2} it is especially suitable for nailing machines.
Benefits	• Higher safety through lower pressure. Tools and equipment protected against 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. 25 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	relieving at removal of supply pressure
Temperature range	0 °C to 80 °C / 32 °F to 176 °F
Material	Body: aluminium Elastomer: NBR/Buna-N



G $\frac{1}{4}$ up to G $\frac{3}{4}$
compressed air



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

Regulator with relieving function

P_i: max. 25 bar, accuracy^{*2}, aluminium

232

19	69	17	19	500	25	G $\frac{1}{4}$ fm	2	232F0220
				550			3	232F0230
				600			4	232F0240
				650			5	232F0250
				700			6	232F0260
				750			7	232F0270
				800			8	232F0280
19	59	17	19	500	25	G $\frac{1}{4}$	2	232A0220
				550			3	232A0230
				600			4	232A0240
				650			5	232A0250
				700			6	232A0260
				750			7	232A0270
				800			8	232A0280
25	63	22	25	1400	25	G $\frac{3}{8}$	2	232A0320
				1600			3	232A0330
				1800			4	232A0340
				2000			5	232A0350
				2200			6	232A0360
				2400			7	232A0370
				2600			8	232A0380
30	68	27	30	1400	25	G $\frac{1}{2}$	2	232A0420
				1600			3	232A0430
				1800			4	232A0440
				2000			5	232A0450
				2200			6	232A0460
				2400			7	232A0470
				2600			8	232A0480
40	102	34	40	2500	25	G $\frac{3}{4}$	2	232A0520
				3200			4	232A0540
				3900			6	232A0560
				4600			8	232A0580



232F
with female / male thread

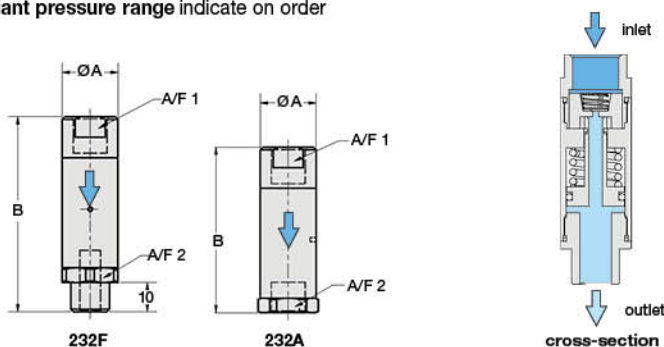


232A
with female thread

Special options, add the appropriate letter

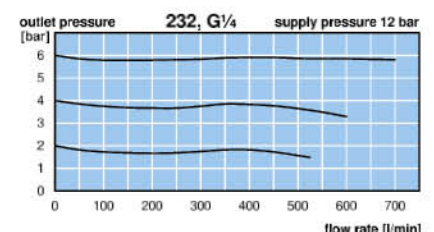
NPT connection thread
deviant pressure range indicate on order

232. 1 . . .
232. . . X X



^{*1} P_s = 12 bar; Δp = 0.5 bar

^{*2} Tolerance: < 4 bar ± 0.3 bar (air, P_s = 6 bar, 10 l/min)
≥ 4 bar $\pm 10\%$ (air, P_s = 10 bar, 10 l/min)



* Product group

PDF CAD
www.aircom.net



Order example:
232F0220