

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

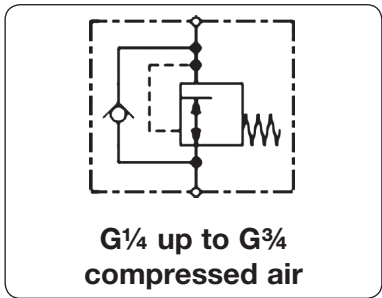
Supply pressure max. 25 bar

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



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

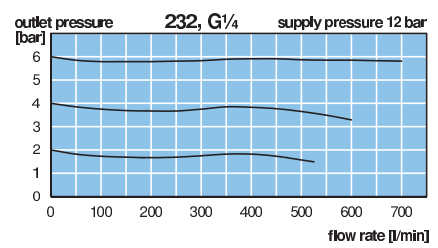
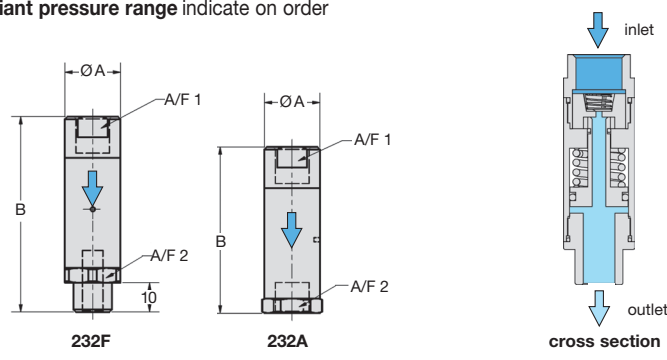
| Regulator with relieving function | | | | P _i : max. 25 bar, accuracy*2, aluminium | | 232 | | |
|-----------------------------------|----------|----|----|---|----|----------------------------------|----|----------|
| 19 | 69 | 16 | 19 | 500 | 25 | G ¹ / ₄ ia | 2 | 232F0220 |
| | | | | | | | 3 | 232F0230 |
| | | | | | | | 4 | 232F0240 |
| | | | | | | | 5 | 232F0250 |
| | | | | | | | 6 | 232F0260 |
| | | | | | | | 7 | 232F0270 |
| | | | | | | | 8 | 232F0280 |
| | | | | | | | 19 | 59 |
| 3 | 232A0230 | | | | | | | |
| 4 | 232A0240 | | | | | | | |
| 5 | 232A0250 | | | | | | | |
| 6 | 232A0260 | | | | | | | |
| 7 | 232A0270 | | | | | | | |
| 8 | 232A0280 | | | | | | | |
| 25 | 63 | 22 | 25 | 1400 | 25 | G ³ / ₈ | | |
| | | | | | | | 3 | 232A0330 |
| | | | | | | | 4 | 232A0340 |
| | | | | | | | 5 | 232A0350 |
| | | | | | | | 6 | 232A0360 |
| | | | | | | | 7 | 232A0370 |
| | | | | | | | 8 | 232A0380 |
| | | | | | | | 30 | 68 |
| 3 | 232A0430 | | | | | | | |
| 4 | 232A0440 | | | | | | | |
| 5 | 232A0450 | | | | | | | |
| 6 | 232A0460 | | | | | | | |
| 7 | 232A0470 | | | | | | | |
| 8 | 232A0480 | | | | | | | |
| 40 | 102 | 34 | 40 | 2500 | 25 | G ³ / ₄ | | |
| | | | | | | | 4 | 232A0540 |
| | | | | | | | 6 | 232A0560 |
| | | | | | | | 8 | 232A0580 |



Special options, add the appropriate letter

NPT connection thread 232. 1 . . .

deviant pressure range indicate on order 232. . . X X



*1 P_e = 12 bar; Δp = 0.5 bar

*2 Tolerance: < 4 bar ± 0.3 bar (air, P_e = 6 bar, 10 NI/min)
≥ 4 bar ± 10% (air, P_e = 10 bar, 10 NI/min)