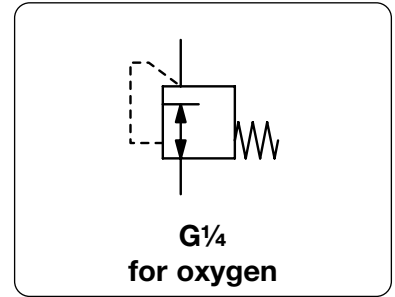


General	The „OXYREG“ in-line pressure regulator has a fixed outlet pressure of e.g. B. 10 bar 5 bars reduced. Subsequent changes to the outlet pressure are not possible. This serves to protect against unintentional adjustment.
Description	regulator for oxygen, compressed air oder neutral gases
Application	applications areas such as packaging technology, food and medical industry
Supply pressure	max. 18 bar
Accuracy	± 0.3 bar, for compressed air P _i : 6 bar and 10 l/min ± 10 %, for compressed air P _i : 10 bar and 10 l/min
Temperature range	0 °C to 60 °C / 32 °F to 140 °F
Material	Body: Grivory® GV-5 FWA Inner parts: Stainless steel DIN 1.4404 / AISI 316L Diaphragm: FPM



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

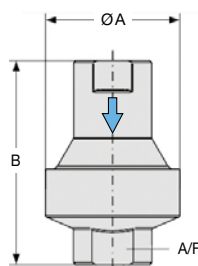
Regulator for oxygen				Grivory, accuracy *2	P _i : max. 18 bar,	234KM
34	52	17	400	18	G1/4	1 234KM0210
			600			2 234KM0220
			700			3 234KM0230
			700			4 234KM0240
			700			5 234KM0250
			800			6 234KM0260
			800			7 234KM0270
			800			8 234KM0280
			800			9 234KM0290



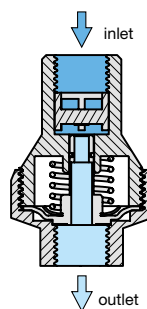
234KM

Special options, add the appropriate letter

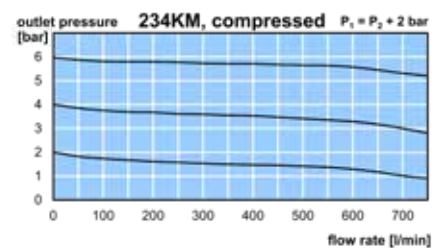
NPT	connection thread	234KM1 . . .
deviant pressure range	indicate on order	234KM . . XX



239K



cross-section



*1 P₁ = 10 bar; Δp = 0.8 bar

*2 Tolerance: < 4 bar ± 0.3 bar (air, P₀ = 6 bar, 10 NI/min)
≥ 4 bar ± 10% (air, P₀ = 10 bar, 10 NI/min)

* Product group

