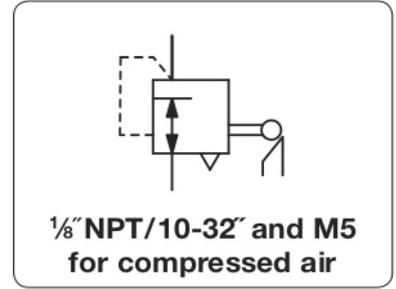


MAR1C - Régulateur de pression, proportionnel, commande mécanique à poussoir, joints NBR, FKM ou EPDM, option oxygène et nickelage intérieur pour la chimie

Description	Piston-operated compact pressure regulator with special seals for applications with air, gases or liquids. Specifically designed for the chemical industry. Tamper-proof locknut supplied.
Media	compressed air or non-corrosive gases
Supply pressure	max. 21 bar
Adjustment	with plunger, 3 mm stroke
Relieving function	relieving
Gauge port	not available
Mounting position	any
Temperature range	0 °C to 80 °C / 32 °F to 176 °F, NBR/Buna-N 0 °C to 110 °C / 32 °F to 230 °F, FKM or EPDM for appropriately conditioned compressed air down to -30 °C / -22 °F
Material	Body: brass Elastomer: NBR/Buna-N, optionally FKM or EPDM Inner valve: stainless steel and brass



Dimensions			Description	Flow rate	Connection thread		Pressure range	Order number
A	B	A/F			Inlet	Outlet		
mm	mm	mm		l/min*1	M5 / NPT	M5 / 10-32"	bar	

Plunger operated regulator			Description	Flow rate	Connection thread		Pressure range	Order number
A	B	A/F			Inlet	Outlet		
supply pressure max. 21 bar, relieving								
18	69	9.5	male thread	120	1/8" NPTa	10-32"	0.2 ... 1.4	MAR-1C
							0.2 ... 3.5	MAR-1CP-20
							0.2 ... 7.0	MAR-1CP-50
								MAR-1CP
18	63	9.5	female thread	120	M5	M5	0.2 ... 1.4	MAR-1C-20
							0.2 ... 3.5	MAR-1C-50
							0.2 ... 7.0	MAR-1C



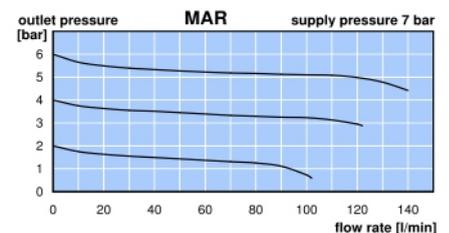
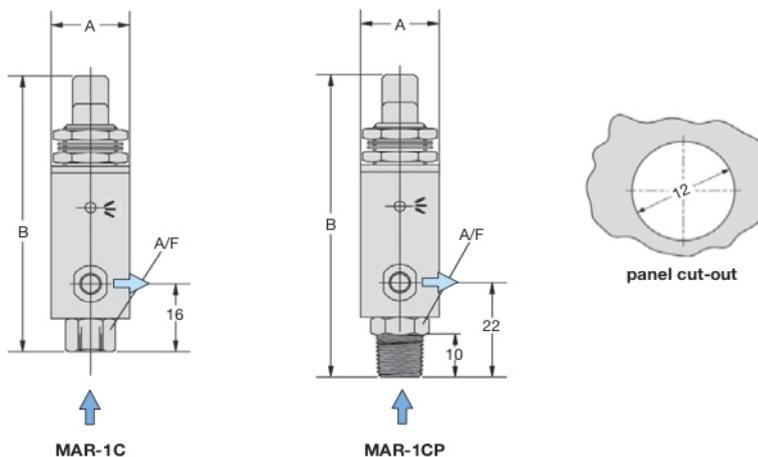
MAR-1CP, male thread

Special options, add the appropriate letter

for oxygen	specialy cleaned	MAR-...15
FKM elastomer		MAR-...V
EPDM elastomer		MAR-...E
chemically nickel-plated	throughout	MAR-...X13



MAR-1C, female thread



*1 for compressed air at 7 bar supply pressure, 6 bar outlet pressure and 1 bar pressure drop