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Cylinder pressure regulator for gas cylinders Series PR124

Design type	Cylinder pressure regulator according to EN 2503, suitable for flammable and non-flammable gases, Pressure gauge for cylinder contents and working pressure
Connection	Nut W21,8x1/14, Nut W24,32x1/14, Nut 3/4" or rather Male thread 5/8" according to DIN 477
Materials	Housing Pressed brass
Medium	Hydrogen, Methane, Natural gas, Oxygen, Compressed air, Nitrogen, Carbon dioxide, Argon, Lighting gas or rather Helium
Medium temperature	max. +60°C
Ambient temperature	max. +60°C
Inlet pressure	max. 200bar
Operating pressure	see table
Scope of delivery	Pressure regulator, Contents pressure gauge, Back pressure gauge, Shut-off valve and Safety valve

Cylinder connection	Thread Outlet	Type of gas	max. inlet pressure [bar]	Operating pressure [bar]	Type
Nut G3/4"	G1/4"	Oxygen	200	0...10	PR124-3414-0/10-MA-2
Nut G3/4"	G1/4"	Oxygen	200	0...25	PR124-3414-0/25-MA-2
Male thread G5/8"	G1/4"	Compressed air	200	0...10	PR124-5814-0/10-MA-CA
Nut W24,32x1/14	G1/4"	Nitrogen	200	0...10	PR124-W2414-0/10-MA-N2
Nut W24,32x1/14	G1/4"	Nitrogen	200	0...25	PR124-W2414-0/25-MA-N2
Nut W21,8x1/14	G1/4"	Carbon dioxide	200	0...10	PR124-W2114-0/10-MA-C02
Nut W21,8x1/14	G1/4"	Carbon dioxide	200	0...25	PR124-W2114-0/25-MA-C02
Nut W21,8x1/14	G1/4"	Argon, Helium	200	0...10	PR124-W2114-0/10-MA-HE
Nut W21,8x1/14 left	G3/8" left	Hydrogen, Methane, Natural gas, Lighting gas	200	0...10	PR124-W2138L-0/10-MA-HCN
Bracket	G3/8" left	Acetylene C2 H2	200	0...1,5	PR124-B-0/1,5-MA-AC

Illustrations non-binding
Design, dimensional and material changes reserved

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