Pressure Regulators

MAR-1BP-4

Pressure Regulator, 1/8" NPT Swivel Mount, Knurled Knob, 10-40 psig

2D Files	2D Files
Adjustment	Knurled Knob (Std.)
Data Sheet	Data Sheet
Force for Full Stem Travel	25 lb. nominal
Included Item(s)	Nuts & Lockwashers
Input PSI	300 psig max (21 bar)
Materal, Body	Brass
Material, Seals	Nitrile (FKM Optional)
Material, Spring & Stem	Stainless Steel
Max. Flow	85 l/min @ 50 psig; 140 l/min @ 100 psig
Medium	Air, Water* or Oil* (* non-relieving models)
Mount	#15/323-32 thread. Nuts and lockwashers furnished.
Notes	Operation: As the plunger is depressed the pressure increases proportionally to the travel; when plunger is released the input is closed and the output pressure is exhausted to atmosphere. The outlet pressure is based on 7/32" stem travel. If the stem is depressed further, the outlet pressure will increase.
Operating Pressure	10 to 40 psig
Ports (Inlet / Outlet)	Swivel 1/8" NPT / 1/8" NPT
Product Line Brochure	Mechanical Valves
Relieving Option	Relieving (Standard)
Temperature Range	32 to 230°F
Travel Arc	7/32"
Weight (lbs.)	0.1800