

## Pressure Regulators

### MAR-1R-7



Pressure Regulator, Cartridge Mount, Knurled Knob, 10-70 psig

<b>2D Files</b>	<a href="#">2D Files</a>
<b>Adjustment</b>	Knurled Knob (Std.)
<b>Data Sheet</b>	<a href="#">Data Sheet</a>
<b>Force for Full Stem Travel</b>	25 lb. nominal
<b>Included Item(s)</b>	Nuts & Lockwashers
<b>Input PSI</b>	300 psig max (21 bar)
<b>Material, Body</b>	Brass
<b>Material, Seals</b>	Nitrile (FKM Optional)
<b>Material, Spring &amp; Stem</b>	Stainless Steel
<b>Max. Flow</b>	85 l/min @ 50 psig, 140 l/min @ 100 psig
<b>Medium</b>	Air, Water* or Oil* (* non-relieving models)
<b>Mount</b>	#15/323-32 thread.
<b>Notes</b>	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.
<b>Operating Pressure</b>	10 to 70 psig
<b>Ports (Inlet / Outlet)</b>	Cartridge for 3/4" Bore
<b>Product Line Brochure</b>	<a href="#">Mechanical Valves</a>
<b>Relieving Option</b>	Relieving (Standard)
<b>Temperature Range</b>	32 to 230°F
<b>Travel Arc</b>	7/32"
<b>Weight (lbs.)</b>	0.1800

