

# Reducing Regulator 6000 psi In MNPT > 0-5000 psi Out FNPT Aluminum

SKU: 1120

Price: ?256.00



## Description

## Specifications

<b>Type</b>	Hand load reducing regulator
<b>Special Features</b>	Single outlet
<b>Maximum Rated Pressure</b>	6000 psi (414 bar)
<b>Outlet Pressure</b>	0-5000 psi (0-345 bar)
<b>Outlet Pressure Rating</b>	5000 psi (345 bar)
<b>Body Ports</b>	1/4" MNPT - inlet at the bottom centerline 1/4" FNPT - outlet on the side as shown
<b>Flow coefficient (Cv)</b>	0.06 (equals 0.07 in orifice)
<b>Outlet Pressure Variation with Inlet Pressure</b>	70 psi rise/1000 psi inlet drop
<b>Leakage</b>	Bubble Tight
<b>Weight</b>	14.1 oz (400 g)
<b>Overall Length</b>	6" (15.24 cm)
<b>Hex Diameter</b>	1-3/8"
<b>Minimum Temperature</b>	-15°F (-26°C)
<b>Body Material</b>	Anodized Aluminum
<b>Internal Materials</b>	Brass Stainless

## **Seal Materials**

Kel-F  
Viton

## **Typical Applications**

- Component testing
- Air tank fill stations
- Firefighting air systems
- Instrument and calibration panels
- Process industry control
- Shipboard and offshore air and gas control
- Electronic industry rare gas flow
- Vehicle stations