

# Reducing Regulator 6000 psi In > 0–400 psi Out Brass · Oxygen Service

SKU: 415B-400-O2

Price: 2548.00



## Description

## Typical Applications

- Component testing
- Air tank fill stations
- Firefighting air systems
- Instrumentation and calibration panels
- Process industry control
- Shipboard and offshore air and gas control
- Aircraft service equipment
- Electronic industry rare gas flow
- Vehicle CNG stations

## Specifications

<b>Type</b>	Reducing Regulator
<b>Special Features</b>	Brass Wetted Surfaces
<b>PSI Out</b>	0 to 400 psi
<b>Hand Loaded/Operated or Dome/Air Operated</b>	Hand/Spring Loaded
<b>Maximum Rated Pressure</b>	6000 psi
<b>Outlet Pressure Range</b>	50–400 psi
<b>Outlet Pressure Rating</b>	6000 psi
<b>Inlet Port Size</b>	2 ea 1/4" FNPT (One Gauge, One Inlet)

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<b>Flow Coefficient (Cv)</b>	0.06 (equals 0.07 in orifice)
<b>Outlet Pressure Variations with Inlet Pressure Variations</b>	6 psi rise/1000 psi inlet drop
<b>Leakage</b>	Bubble tight
<b>Weight</b>	1230 g
<b>Overall Length</b>	5.5"
<b>Round Diameter</b>	2.25"
<b>Minimum Temperature</b>	-15°F
<b>Body Materials</b>	Brass body, Aluminum cap
<b>Internal Materials</b>	Brass, Stainless
<b>Seal Materials</b>	Kel-F, Viton
<b>Special Note</b>	Cleaned for oxygen service