

# Adjustable Relief Valve 2500 psi 1/4" MNPT Aluminum

SKU: 504-MD

Price: 788.00



## Description

This mid-pressure valve is a special order item and may take 1-2 weeks for delivery. Contact the [Nuvair sales team](#) for estimated lead times.

## Specifications

<b>Type</b>	Relief Valve
<b>Adjustment Range</b>	300-2500 psi
<b>Maximum Rated Pressure</b>	6000 psi
<b>Inlet Port Size</b>	1/4" MNPT
<b>Outlet Port Size</b>	Side vent; not captured
<b>Flow Capacity</b>	50 SCFM at 1500 psi 100 SCFM at 3000 psi
<b>Outlet Pressure Rating</b>	Atmosphere
<b>Leakage</b>	Bubble tight
<b>Weight</b>	2.1 oz (60 g)
<b>Overall Length</b>	2.5"
<b>Hex Diameter</b>	0.87"
<b>Minimum Temperature</b>	-15°F (-26°C)
<b>Body Material</b>	Anodized Aluminum
<b>Internal Materials</b>	Brass Stainless
<b>Seal Materials</b>	Viton

**Flow Coefficient (Cv)** 0.094" orifice diameter

**Special Note** Safety wire holes on device; no safety wire included.

**Service/Repair Kit** 504-12

## **Typical Applications**

- Discharge and interstage reliefs on small high pressure compressors
- Reliefs on charging lines, regulators, and manifolds
- Hydraulic system and accumulator reliefs
- Many other safety relief valve applications