

# AL5924-1009

For over 65 years Pelican's roto-molded cases have been relied upon for an unmatched range of engineered solutions for the Military and Medical, Telecommunications and High Tech industries. Pelican offers over 350 case sizes with unlimited case configurations using standard case options. Either build your own case or our engineers will customize a solution specific to your performance requirements.

Our roto molded cases pass MIL-STD 810D and E, MIL-STD 810E MIL-STD-210C, ASTM E96; FED-STD-101 and ATA 300 testing.

This level of performance ensures your equipment is safe from any unforeseen elements when deploying, transporting or storing your most valuable assets.

- One-piece construction, molded from lightweight, high-impact polyethylene
- Molded-in, tongue-in-groove gasketed "parting lines" provide for weather resistance.
- Reinforced corners and edges for additional impact protection when cases are dropped.
- Hardware attaches to molded-in metal inserts to provide pull-out strength and load spreading so hardware never fails.
- Molded-in ribs and corrugations offer case strength for secure and heavy weight stacking capacity
- Recessed hardware, with its engineered shoulder geometry, reduces shear forces that prevents lid separation after impact and controls pressure on the gasket to maintain a weatherproof seal.



### **DIMENSIONS**

 Interior (L×W×D)
 59.30 x 24.30" x 19.30 (150.6 x 61.7 x 49 cm)

 Exterior (L×W×D)
 62.30 x 27.30" x 21.60 (158.2 x 69.3 x 54.9 cm)

 Lid Depth
 9.20" (23.4 cm)

 Bottom Depth
 10.10" (25.7 cm)

 Total Depth
 19.3" (49 cm)

 Int Volume
 16.09 ft³ (0.456 m³)

#### **MATERIALS**

BodyRotoMolded PolyethyleneLatchSteel (Nickel-black Plated)

**O-Ring** Silicone Sponge

Foam No Foam, empty case standard

Optional PE and PU, 1 and 2 lb. options filled and lined

Purge Body Aluminum

PRV Valve .5 PSI Standard, Light Lift .25 PSI
Handle Heavy Duty Injection Molded Standard

**Optional Handles** Stainless Steel Passivate and Stainless Steel Black

Hardware Yellow Carbon Steel Standard

**Optional Hardware** Black Carbon Steel, Stainless Steel Passivate and Stainless Steel Black

## **COLORS**

#### WEIGHT

**Weight** 61.30 lbs (27.8 kg)

## **TEMPERATURE**

 $\begin{array}{ll} \mbox{Minimum Temperature} & -20\,^{\circ}\mbox{F} \ (-28.9\,^{\circ}\mbox{C}) \\ \mbox{Maximum Temperature} & 140\,^{\circ}\mbox{F} \ (60\,^{\circ}\mbox{C}) \\ \end{array}$ 

## OTHER

**Military** yes

### Pelican

23215 Early Ave • Torrance, CA 90505 USA • Phone: (310) 326-4700 • (800) 473-5422 • Fax: (310) 326-3311 sales@pelican.com • www.pelican.com

Document created on 09-14-25