

AL1616-0505

Trusted for over 40 years by the US Military, Single Lid Cases offer 20% more protective material in the edges and corners, where it is needed most, ensuring that valuable equipment is kept safe from any unforeseen elements. Available in several sizes, these cases are completely customizable with a wide range of bolt-on options like document holders, casters, humidity indicators and much more.

- Molded-in, tongue-in-groove gasketed parting lines for splash resistance and tight seals, even after impact
- Reinforced corners and edges for additional impact protection
- Molded-in ribs and corrugations for secure, non-slip stacking, columnar strength, and added protection
- Recessed hardware for extra protection
- Positive anti-shear locks, which prevent lid separation after impact, and reduce stress on hardware
- Patented molded-in metal inserts for catch and hinge attachment points, which provide strength and spread loads to the container
- One-piece construction, molded from lightweight, high-impact polyethylene



CONFIGURATIONS



AL1616-0505 Standard



AL1616-0505-RP Empty

DIMENSIONS

Interior (L×W×D) 15.75 x 15.88" x 10.54 (40 x 40.3 x 26.8 cm) Exterior (L×W×D) 18.75 x 18.88" x 12.19 (47.6 x 48 x 31 cm)

 Lid Depth
 5.12" (13 cm)

 Bottom Depth
 5.42" (13.8 cm)

 Total Depth
 10.54" (26.8 cm)

 Int Volume
 1.53 ft³ (0.043 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

Gray - 133 Fed Std

26270

WEIGHT

 Weight
 14.50 lbs (6.6 kg)

 Buoyancy
 141.41 lbs (64.1 kg)

 Master Pack Weight
 16.50 lbs (7.5 kg)

TEMPERATURE

Minimum Temperature -20°F (-28.9 °C) **Maximum Temperature** 140°F (60 °C)

OTHER

Military yes

Pelican

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

Document created on 05-18-24