

# AL1616-1812AC/HL

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



#### DIMENSIONS

Interior (L×W×D) 15.75 x 15.88" x 30.43 (40 x 40.3 x 77.3 cm) Exterior (L×W×D) 18.75 x 18.88" x 32.12 (47.6 x 48 x 81.6 cm)

 Lid Depth
 12.18" (30.9 cm)

 Bottom Depth
 18.25" (46.4 cm)

 Total Depth
 30.43" (77.3 cm)

 Int Volume
 4.4 ft³ (0.125 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
 26.90 lbs (12.2 kg)

 Buoyancy
 383.92 lbs (174.1 kg)

 Master Pack Weight
 28.90 lbs (13.1 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

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