



# 1646

## Air

Pelican understands that finding the right protection, with the perfect fit for your gear, is a priority. Pelican™ Air began with long protection and quickly grew to offer you deep protection. The time has come to combine those two in order to create Pelican's new Long/Deep Series. Gone are the days of dangerously forcing your equipment into the wrong size case or leaving it unprotected with no other options. With Pelican's Long/Deep series, we've created the missing link so that no matter the demands of your gear, Pelican has you covered.

- Automatic pressure equalization valve - balances interior pressure, keeps water out
- Fold down over-molded handle
- Retractable extension trolley handle
- Stainless steel padlock protectors
- Business card holder
- Quiet rolling stainless-steel bearing wheels
- Press and Pull™ Latches
- Limited Lifetime Warranty
- Super-light proprietary HPX<sup>2</sup>™ Polymer - up to 40% lighter
- Waterproof O-ring seal
- User-customizable Pick N Pluck™ foam
- Waterproof, crushproof, dustproof
- IP67 & MIL-SPEC certified
- Made in the USA



## CONFIGURATIONS



**1646**  
Standard



**1646NF**  
No Foam



**1646WF**  
With Foam

## DIMENSIONS

<b>Interior (L×W×D)</b>	32.06 x 15.87" x 13.42 (81.4 x 40.3 x 34.1 cm)
<b>Exterior (L×W×D)</b>	35.29 x 19.00" x 15.08 (89.6 x 48.3 x 38.3 cm)
<b>Lid Depth</b>	1.98" (5 cm)
<b>Bottom Depth</b>	11.44" (29.1 cm)
<b>Total Depth</b>	13.42" (34.1 cm)
<b>Int Volume</b>	3.95 ft <sup>3</sup> (0.112 m <sup>3</sup> )
<b>Padlock Hole Diameter</b>	0.31" (0.8 cm)

## MATERIALS

<b>Body</b>	Proprietary Polypropylene Blend
<b>Latch</b>	ABS

<b>O-Ring</b>	EPDM
<b>Purge Body</b>	ABS
<b>Purge Vent</b>	Hi-Flow Gore-Tex 3 Micron Hydrophobic Non-Woven

## COLORS

---

■ Black

## WEIGHT

---

<b>Weight With Foam</b>	25.70 lbs (11.7 kg)
<b>Weight Empty</b>	20.50 lbs (9.3 kg)
<b>Buoyancy</b>	263.00 lbs (119.3 kg)

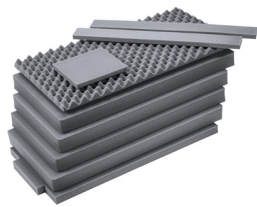
## TEMPERATURE

---

<b>Minimum Temperature</b>	-60°F (-51.1 °C)
<b>Maximum Temperature</b>	160°F (71.1 °C)

## ACCESSORIES

---



**1646AirFS**  
9 pc. Replacement Foam Set



**1500CI**  
Corrosion Intercept Kit

### Pelican

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

*Document created on 04-19-24*