



# 1690

## Protector

Transport Case

Sensitive equipment needs protection, and since 1976 the answer has been the Pelican™ Protector Case. These cases are designed rugged, and travel the harshest environments on earth. Against the extreme cold of the arctic or the heat of battle, Pelican cases have survived. Made in the USA, these tough cases are designed with an automatic purge valve, that equalizes air pressure, a watertight silicone O-ring lid, over-molded rubber handles and stainless steel hardware.

- Personalized nameplate service available
- **4 strong polyurethane wheels with stainless steel bearings**
- **Large 2-person fold down handles**
- **Watertight, crushproof, and dustproof**
- 3 level Pick N Pluck™ with convoluted lid foam
- Automatic Pressure Equalization Valve - balances interior pressure, keeps water out
- Easy open Double Throw latches
- O-ring seal
- Open cell core with solid wall design - strong, light weight
- Retractable extension handle
- Stainless steel padlock protectors



### CONFIGURATIONS



**1690**  
Standard



**1694**  
With Padded Dividers



**1690NF**  
No Foam



**1690WF**  
With Foam

### DIMENSIONS

<b>Interior (LxWxD)</b>	30.13 x 25.13" x 15.36 (76.5 x 63.8 x 39 cm)
<b>Exterior (LxWxD)</b>	33.43 x 28.40" x 17.65 (84.9 x 72.1 x 44.8 cm)
<b>Lid Depth</b>	2.86" (7.3 cm)
<b>Bottom Depth</b>	12.14" (30.8 cm)
<b>Total Depth</b>	15" (38.1 cm)
<b>Int Volume</b>	6.73 ft <sup>3</sup> (0.191 m <sup>3</sup> )
<b>Padlock Hole Diameter</b>	5/16" (8 mm)

### MATERIALS

<b>Body</b>	Polypropylene
<b>Latch</b>	ABS
<b>O-Ring</b>	Polymer
<b>Pins</b>	Stainless Steel

<b>Foam</b>	1.3 lb Polyurethane
<b>Purge Body</b>	ABS
<b>Purge Vent</b>	3 Micron Hydrophobic Non-Woven

## COLOURS

 Black	 Desert Tan	 OD Green
---	--	--

## WEIGHT

<b>Weight With Foam</b>	43.00 lbs (19.5 kg)
<b>Weight Empty</b>	34.00 lbs (15.4 kg)
<b>Buoyancy</b>	433.00 lbs (196.4 kg)
<b>Master Pack Weight</b>	52.27 lbs (23.7 kg)

## TEMPERATURE

<b>Minimum Temperature</b>	-40°F (-40 °C)
<b>Maximum Temperature</b>	210°F (98.9 °C)

## CERTIFICATIONS

**IP67**  
**Def Stan 81-41**  
**STANAG 4280**

## FOAM PROPERTIES

<b>Layer 1 (Lid)</b>	3.00" Convolute
<b>Layer 2 (Base)</b>	1.25" Pad
<b>Layer 3 (Base)</b>	3.65" Pick N Pluck
<b>Layer 4 (Base)</b>	3.65" Pick N Pluck
<b>Layer 5 (Base)</b>	3.65" Pick N Pluck

## OTHER

<b>Wheels</b>	4
<b>Extendable Handle</b>	yes
<b>Master Pack</b>	1
<b>Nameplate</b>	yes
<b>Reduced Area</b>	yes

## ACCESSORIES



**1691**  
5 pc. Replacement Foam Set



**1692**  
Pick N Pluck™ Sections Only  
(set of 3)



**1693**  
Replacement O-ring



**1695**  
Padded Divider Set



**1699**  
Lid Organizer



**1507**  
Quick Mounts - set of 4



**1506TSA**  
TSA Lock



**1500D**  
Desiccant Silica Gel



**PL2**  
Padlock (2 pack)

---

**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 08-15-20*