

Mod. 14242 B

EXPLORER CASES 14242 – WATERPROOF CASE

The Explorer Cases **14242** is a **large** size **waterproof** case, designed to meet the demands of the most challenging professional environments, where **high internal capacity**, structural strength, and maximum reliability are essential. This airtight case is manufactured from polypropylene using injection molding technology, ensuring excellent mechanical strength, structural uniformity, and long term durability.

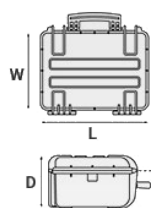
Certified to **IP67**, the 14242 is a fully waterproof case, providing complete protection against water, dust, and atmospheric agents. The **automatic pressure relief valves** allow the case to function as a fully watertight solution, ensuring consistent sealing even under pressure variations, such as during air transport or in extreme outdoor environments.

Despite its large dimensions, the case is **palletizable**, and the **lid** is **fully removable**, facilitating loading operations, inspections, and internal setup. The case offers maximum **configuration flexibility** and can be customized as a protective case for measuring instruments or as a transport case for measuring equipment, accommodating large technical and electronic devices. When required, it can also be used as a protective case for audio video equipment, confirming the versatility that characterizes Explorer Cases waterproof solutions.

- **Material:** high strength polypropylene, injection molded
- **Manufacturing:** 100% Made in Italy
- **Sealing:** IP67 – fully waterproof, resistant to water, dust, impacts, and atmospheric agents
- **Gasket:** perimeter sealing O ring
- **Pressure relief valves:** automatic
- **Closures:** 10 wide latches for secure locking
- **Handles:** 2 large side handles
- **Lid:** fully removable
- **Palletizable**
- **Spare parts & accessories:** immediate availability



METRIC MM-KG-C°



INTERNAL DIMENSIONS

L LENGTH	1420 mm
W WIDTH	420 mm
D DEPTH	420 mm
LID	60 mm
BASE	360 mm

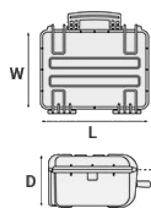
EXTERNAL DIMENSIONS

L LENGTH	1495 mm
W WIDTH	493 mm
D DEPTH	544 mm

OTHER DATA

WEIGHT EMPTY	20.9 Kg
WEIGHT WITH FOAM	26.4 Kg
WEIGHT WITH CUSTOM FOAM	Kg
VOLUME	250 lt
BUOYANCY	193 Kg/max
OPERATING TEMPERATURE	°C min -33 / max 90

IMPERIAL IN-LBS-F°



INTERNAL DIMENSIONS

L LENGTH	55 15/16 in
W WIDTH	16 9/16 in
D DEPTH	16 9/16 in
LID	2 3/8 in
BASE	14 3/16 in

EXTERNAL DIMENSIONS

L LENGTH	58 7/8 in
W WIDTH	19 13/32 in
D DEPTH	21 7/16 in

OTHER DATA

WEIGHT EMPTY	46.08 lbs
WEIGHT WITH FOAM	58.20 lbs
WEIGHT WITH CUSTOM FOAM	lbs
VOLUME	66 gal
BUOYANCY	425.5 lbs/max
OPERATING TEMPERATURE	°F min -27 / max 194

FEATURES



ABILITY TO STACK

The special design of the bottom and the lid feet, grants a perfect stackability.



AUTOMATIC PURGE VALVE

Automatic pressure release valve.