



**PELICAN-HARDIGG™
CASES**

ISP CASE SYSTEM

MADE IN
U S A

SINCE 1976



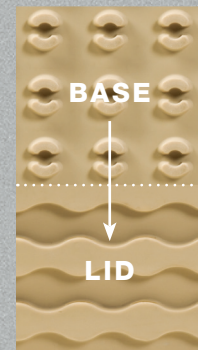
All sizes of ISP containers will stack, cross stack and interlock with each other using the lid and base patterns.

STACK WITH AUTHORITY

THE PELICAN-HARDIGG™ ISP CASE WITH INTER-STACKING PATTERN KEEPS LOADS TIGHT.

IF IT'S GOT TO GET THROUGH, IT'S GOT TO BE IN A PELICAN-HARDIGG™ ISP CASE

Shifting loose cargo can slow down your ops and threaten the mission with damaged freight. The ISP Case from Pelican-Hardigg™ virtually eliminates load movement with a unique Inter-Stacking Pattern (ISP). It is compatible across 6 different case sizes, from 4 to 25 cubic feet of storage.



BUILDING THE PERFECT LOAD

The system is designed to maximize the volume of standard logistics platforms. Whether loading standard pallets, NATO pallets, JMIC containers, 463L pallets or sea containers, the ISP Case System makes the most efficient use of cargo space.

With its Inter-Stacking Pattern there is no question where the next case belongs. The disc pattern bottom mates with the wave pattern on the case lid below, literally falling and locking into place. Cross-stacking builds incredibly tight loads that can save time with strapping or netting. This allows taller loads that won't shift or become loose from turbulent air, high seas or dilapidated road conditions.

ONLY THE STRONG SURVIVE

Pelican-Hardigg™ is the largest manufacturer of shipping containers in the world, so we know how to do it right. The ISP Case material is a proprietary polyethylene formula that achieves the optimum balance of light weight, panel rigidity and durability. Rotational-molding provides between 15% to 20% more material in the corners and edges of the case, resulting in more strength where it is needed.



Every detail speaks to our 50 years of experience, from columnar ribs that withstand huge stacking loads to recessed hardware that "hide" from damage. Look even closer and you'll find metal reinforcements on hardware attachment points, positive anti-shear locks that keep the lid and base aligned during impact, and a tongue and groove seal with a silicone O-ring to keep dust and moisture out. Even the Pressure

Relief Valve is smart, allowing excess air pressure to escape and preventing vacuum lock from altitude change.

GET MOVING

Sooner or later the ISP Case has to be unloaded and hauled by hand, which is why you'll find smooth-rolling polyurethane wheels with stainless steel bearings on select cases. Extra wide Comfort Grip handles stand away from the case when in use, but are spring loaded to stay flat during shipment. The Inter-Stacking Pattern allows two or more cases to be rolled at once.

For big loads the larger ISP Cases have built-in forklift risers. All ISP Cases are available with or without cushioning foam.



CUBE OUT USING DIFFERENT CASE SIZES

ISP CONTAINER SPECIFICATIONS

IS21171103

LENGTH WIDTH BASE DEPTH LID DEPTH



Interior size information can be found in the catalog number as shown below.

CAT. NO.	EXTERIOR	INTERIOR	LID DEPTH	CASE DEPTH	WEIGHT
IS21171103	24.00" x 20.00" x 16.00" (60.9 x 50.8 x 40.6 cm)	21.00" x 17.00" x 14.00" (53.3 x 43.2 x 35.5 cm)	3.00" (7.6 cm)	11.00" (27.9 cm)	20 lbs. (9.07 kg)
IS29171103	32.00" x 20.00" x 16.00" (81.2 x 50.8 x 40.6 cm)	29.00" x 17.00" x 14.00" (73.6 x 43.2 x 35.5 cm)	3.00" (7.6 cm)	11.00" (27.9 cm)	26 lbs. (11.79 kg)
IS37211103	40.00" x 24.00" x 16.00" (101.6 x 60.9 x 40.6 cm)	37.00" x 21.00" x 14.00" (93.9 x 53.3 x 35.5 cm)	3.00" (7.6 cm)	11.00" (27.9 cm)	38 lbs. (17.24 kg)
IS45171103	48.00" x 20.00" x 16.00" (121.9 x 50.8 x 40.6 cm)	45.00" x 17.00" x 14.00" (114.3 x 43.2 x 35.5 cm)	3.00" (7.6 cm)	11.00" (27.9 cm)	38 lbs. (17.24 kg)
IS45212303	48.00" x 24.00" x 32.00" (121.9 x 60.9 x 81.2 cm)	45.00" x 21.00" x 26.00" (114.3 x 53.3 x 66 cm)	3.00" (7.6 cm)	23.00" (58.4 cm)	72 lbs. (32.66 kg)
IS45372303	48.00" x 40.00" x 32.00" (121.9 x 101.6 x 81.2 cm)	45.00" x 37.00" x 26.00" (114.3 x 93.9 x 66 cm)	3.00" (7.6 cm)	23.00" (58.4 cm)	93 lbs. (42.18 kg)

ISP STANDARD FEATURES



PRESSURE RELIEF VALVE

ALL MODELS

Option: Airtight certified

CARD HOLDER

ALL MODELS

BLACK STEEL HARDWARE

ALL MODELS

PLASTIC HANDLE

ALL MODELS

EDGE CASTERS

MODELS

IS29171103

IS37211103

IS45171103

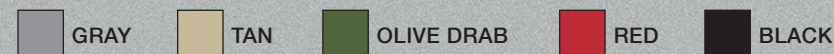
SKID RUNNERS

MODELS

IS45212303

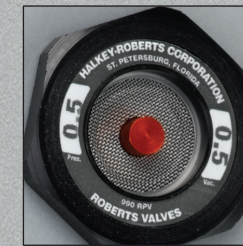
IS45372303

STANDARD COLORS

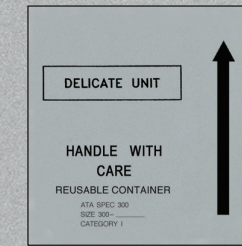


NOTE: Case colors/options may differ slightly from printed versions.

ISP ACCESSORIES



Airtight/Watertight
Standard

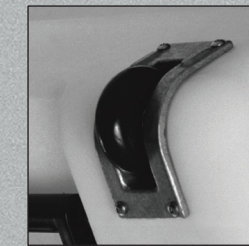


/ OPTIONAL /
Labels

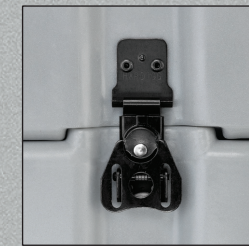


Lifting Rings/
Tie Down Rings

Option 4521-2303, 4537-2303 only



Edge Casters
Standard on
IS2917, 3721, 4517



Hardware
Zink-Nickel Black
Standard



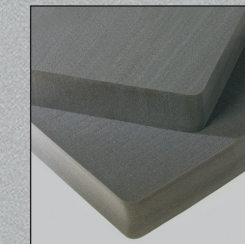
/ OPTIONAL /
Lockable Padlock Hasp



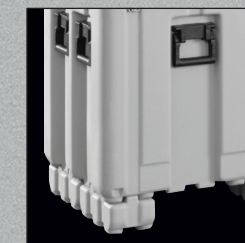
/ OPTIONAL /
Front Labels



/ OPTIONAL /
Stainless Steel
Black Hardware



/ OPTIONAL /
2 LB FOAM
1" Lined & 2" Layers



Forklift Provision,
Skid Runners
Standard on IS4521-2303,
IS4537-2303



/ OPTIONAL /
Hinged Lid



Locking Cable Catches (2)
Optional: Black Finish
or Stainless Steel Black



/ OPTIONAL /
Metal Handle
Stainless Steel Black

ISP CUSTOM OPTIONS



Forklift Bash Plates



ID Plate



Breather Valve
Desiccant



Custom Stenciling

// Some options are not available on all case sizes and availability is subject to change at manufacture's discretion. Case colors/options may differ slightly from printed versions.

ISP CASE FAMILY



IS21171103

IS29171103

IS37211103

IS45171103

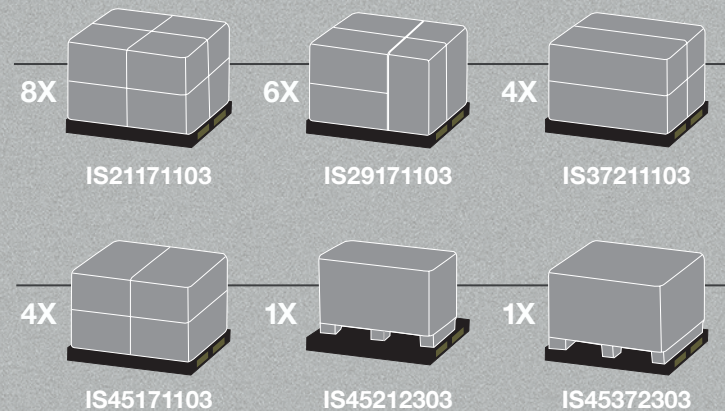
IS45212303

IS45372303 (Not shown)

I. JMIC CONTAINER (JOINT MODULAR INTERMODAL CONTAINER)

The JMIC is a transportation standard of the US Military, and has been proven to increase cargo protection and load density. Measuring 52" x 44" x 43" high, the JMIC stacks in two rows to fill an ISO shipping container. The JMIC has removable panels to allow top or side loading and can be collapsed to one third the size. It is rated for up to 3,000 pounds of cargo.

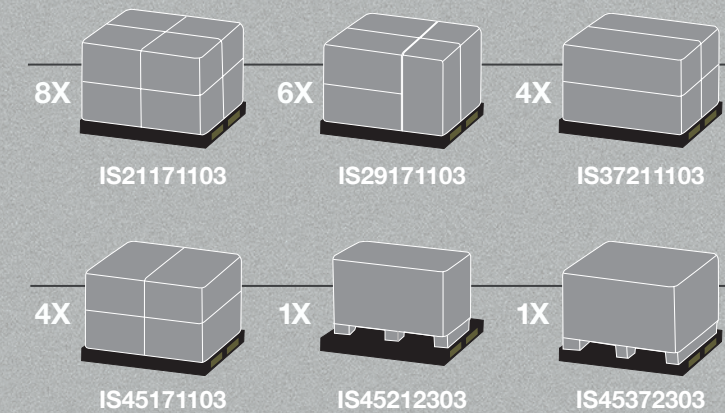
Each of the six ISP Case sizes has been optimized for the JMIC container. ISP Cases are selected and filled depending on the size of the cargo, which is then loaded in the JMIC. The result is highly reduced freight damage, better organization and simplified load planning. Once at the destination, the ISP Case can be removed and rolled, or moved by forklift.



II. 40" X 48" STANDARD PALLET | 1000 MM X 1200 MM NATO PALLET

Designed for both the US standard 40"x 48" pallet and the NATO 1000 mm x 1200 mm pallet, the ISP Case system can be cross-stacked to form a solid load. The use of columnar ribs in the case walls can support a much taller pallet stack than corrugated boxes. This takes advantage of overhead cargo space that would otherwise be wasted. Handles on all ISP Cases and edge casters on select sizes enhance the speed of deployment over conventional containers.

Use of deep ribs on the lid of the ISP Case provide an effective channel for strapping the case to a pallet.



III. 463L PALLET

Military logistics have long relied on the 463L pallet to move large loads to the theater of operations. However, unorganized and loose loads can threaten operations such as cargo airdrops. The ISP Case system allows all six sizes to be mixed on a 463L pallet with no wasted space. The Inter-Stacking Pattern builds a tight, stable load with minimal strapping or netting. Upper level cases, when cross-tied to the layer below, can effectively control shifting of the entire load.

