

Clip-Lok reusable and collapsible 2P boxes for for truck parts

The thin, yet strong box sides allow for a packing density of up to 10% more than comparative steel rack constructions. The boxes are produced with very narrow tolerance margins. This keeps the products in precise position to allow smooth robot handling. The low flat-pack ratio reduces return shipment costs.

Clip-Lok 2P boxes:

- have only two loose panels and are easy for one person to assemble or dismantle.
- are closed for better protection of sensitive, lacquered or primed products.
- are designed for Just-In-Time and in-sequence delivery.
- are ideal packaging for Lean manufacturing.
- can be stacked without the need for racking.
- can be customized to withstand a pressure of up to 15 tons.
- can be easily and quickly flat-packed, reducing transport and storage volume by up to 80%.
- can be reused typically over 100 transports with normal handling.
- have spring steel clips which are hinged on the box panels for easy handling.



The integrated steel and polyurethane dunnage folds into the box when flat-packing. The special steel pallet is used for increased strength.



Both the right and the left door part can be packed in the same box. Protective PUR dunnage and felt are especially important once the parts are painted.



Robust polyurethane dunnage cradles each window to prevent damage while maximizing packing density. There is no need for any extra packaging material.



The box is ready for shipment once the top is placed and secured. Behind the loaded box are stacked flatpacked boxes.