

Overview

CHEP's Modular Containers are not just a better way to transport automotive parts. They are part of a complete packaging solution that can reduce costs at every stage in the supply chain.

From management to warehousing, distribution and sequencing, to inventory management and in-plant logistics, CHEP's returnable packaging solution offers improvements in automotive supply chain efficiency and performance.

All automotive crates are made from durable, recyclable plastic and are stackable. The totes are designed to be hand held and generally feature smooth interior walls to provide maximum strength, secure stacking and product protection. CHEP Automotive containers offer maximum cube usage and come clean and ready for use to save storage and wash costs.

CHEP containers are accepted by most automotive manufacturers and suppliers. In addition, the European totes are designed to German VDA (Verband der Automobilindustrie) specification.



Features and Benefits

Ensure a secure fit and stable carrying platform with the ability to interlock to create a standard unit load per container type

No need for re-packing and staging – modular design with several container sizes enables a variety of parts to be delivered directly to the line side

Reduce product damage with impact resistant material and reinforced external ribbing for maximum strength and secure stacking

Suitable for automated production and line side racking through consistent specifications

Reduce environmental impact and remove waste material from the supply chain with fully recyclable materials

Easily identify container contents with high visibility industry standard label holders

Enhance handling efficiencies with ergonomic hand grips for improved comfort and safety

Specifications

Dimensions - in millimeters

| | Length | Width | Height |
|----------|--------|-------|--------|
| External | 296 | 197 | 144 |
| Internal | 243 | 162 | 120 |

Nominal Capacity and Weight

| | |
|---------------------|----------|
| Maximum capacity | 5.5 ltrs |
| Maximum load weight | 20 kgs |
| Tare Weight | 0.48 kgs |

Configuration and Stacking

| | |
|-------------------------------------|----|
| Stacked layers | 20 |
| Stacked layers in transit when open | 6 |

For use on a 1200 x 1000 mm CHEP Pallet (Code P1210C), with Pallet lid cover (Code LID1210)

Unit loads should be banded for transportation using two plastic bands

Single RCCMCs can be stacked up to 12 high, loaded on a level and solid base

Temperature Range

| | |
|-------------------|----------------|
| Minimum / Maximum | -20 °C / 60 °C |
|-------------------|----------------|

Notes

Materials

Polypropylene, dark blue to RAL 5003