

Overview

CHEP's foldable container solutions are used by the automotive industries in Europe, the Americas, and Asia Pacific for both domestic and cross border supply chains.

The Foldable Large Container (FLC) builds on the proven performance of existing bulk containers. It is specifically designed to reduce the cost of relocating empty containers while providing maximum product protection and load stability.

The range of containers includes different heights to meet regional requirements and is accepted by the majority of automotive manufacturers and suppliers.



Features and Benefits

Ensure superior product protection with robust design features including ergonomic latches & handles, wear & damage resistant material and modular construction

Increases transport and storage space efficiency – containers are stackable when full or folded

Ability to access bulk parts line side through the use of the side access doors

Streamline line side processes with single person operation and the elimination of strapping and wrapping material

Improve handling flexibility and product security with four-way forklift access

Reduce time and effort for opening/closing access doors and collapsing containers with large, spring-loaded ergonomic latches

Eliminate packaging waste and the associated time and cost with fully recyclable materials

Reduces costs along the entire supply chain using a single container from Tier Supplier to line side

Specifications

Dimensions - in millimeters

	Length	Width	Height
External	1200	1000	595
Internal	1110	910	413
Folded	1200	1000	406

Nominal Capacity and Weight

Maximum capacity	380 ltrs 0.38 m3
Maximum load weight	500 kgs
Tare Weight	43 kgs

Configuration and Stacking

Stacked layers in transit when open	5
Stacked layers in transit when folded	7
Stacked layers for storage when open	7
Stacked layers for storage when folded	15

Sidewall end supports must engage with sidewalls

Temperature Range

Minimum / Maximum	-20 °C / 40 °C
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Notes

Materials

Base: HDPE - blue or black
Sidewalls: HDPE, blue or grey
Sidewalls Clips: Acetal, black
Label Holders: Acetal, black
Sidewall End Supports: HDPE, blue or grey

Handling

Where layer pads, durable trays, etc. are to be automatically loaded into the FLC, they should be a maximum size of 1102 x 900 mm to ensure unrestricted entry

FLCs should be lifted by fork lift truck through the pallet base windows

The forks should reach completely into the pallet base and enter the FLC squarely

FLCs should not be pulled or pushed along the ground
The dust cover should be kept with the FLC at all times

Recommended Use / Applications

Catalysts, Harnesses, Mudguards, Pedals, Radiator grilles