

## 2<sup>nd</sup> generation of Nordisk lightweight containers



### **NORDISK TWINLITE**

Nordisk's new generation of lightweight containers reflect quality and precision. A clean, lightweight design characterizes the Nordisk TwinLite. With a standard weight of 60 kg and Nordisk's renowned design and manufacturing quality, the Nordisk TwinLite is the answer to the airlines future ULD needs.

### **NORDISK - DURABLE BY DESIGN**

For more than 4 decades it has been our mission to design and build ULDs that last. We are proud of our engineering capacity and expertise, a resource that enables us to be in the forefront of ULD design. This is the reason we are able to minimizing mass without reducing strength or compromising quality. The designers build strength where strength is needed. Develop new extrusions shapes and select high quality materials and alloys that combined create the ULDs that fulfil our, and the industry's stringent standards.

Continuous investments in research and development ensure that our products perform to the optimum standard in the roughest conditions.



# Nordisk TwinLite



Twintex® offers excellent impact resistance and has been successfully used by Nordisk in more than 20,000 containers.

## NORDISK TWINLITE

The Nordisk TwinLite's clever design allows even greater weight reductions in the cargo hold. Sheets are made of superlight Twintex®, a material successfully used in many impact-related applications where it outperforms conventional composites. Twintex® is recyclable.

## QUALITY AND SAFETY GO HAND IN HAND

Based on Nordisk's existing design concept, but refined and improved, the Nordisk TwinLite offers several important benefits. Our specially designed single extrusion frame in high strength 7000 series alloy, is highly resistant to racking. Nordisk's clamp-edge technology both protects and helps the Twintex realise its full potential. Forces are distributed more evenly, rigidity is added and the risk of tear-out is reduced. In addition the clamping protects the sheet against harmful UV in areas where strength is most needed. Impact resistant Twintex® sheets help reduce sheet punctures, but should the panel be punctured by a forklift, it will leave no sharp edges.

The Nordisk TwinLite AKE container is currently available in fabric door or metal door configuration. In addition you can select from several standard product options.

## Nordisk TwinLite

### Standard options

- 1.1 mm Twintex® panel sheets
- Polycarbonate shear panel
- Garment On Hanger provision
- Red or blue coloured pull straps – straight
- Red or blue coloured pull straps – looped
- Red or blue coloured document pouch
- Red or blue 3-strap Velcro lightweight door
- Extra vertical stiffeners
- 2.8 mm base sheet

## Nordisk TwinLite

Single base fabric door (SBFD)

## Nordisk TwinLite

Single base metal door (SBMD)

### TECHNICAL DATA

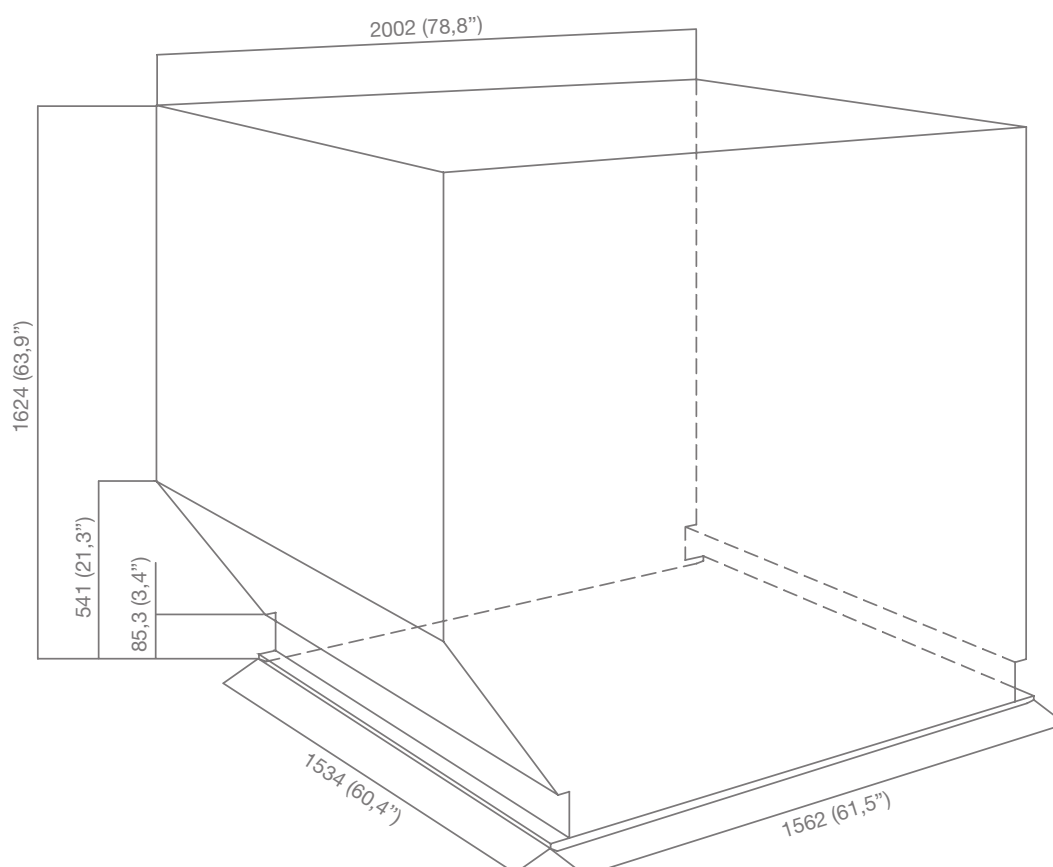
Base sheet	2.5 mm Aluminium	2.5 mm Aluminium
Roof and side panels	0.6 mm Twintex® sheets 1.1 mm lower outboard	0.6 mm Twintex® sheets 1.1 mm lower outboard
Door type	3-strap Velcro light weight door	Bi-fold metal door

### WEIGHT AND VOLUME

Tare weight from	60 kg / 132 lb	72 kg / 159 lb
Internal volume	4.4 cu m / 155 cu ft	4.4 cu m / 155 cu ft
Door opening	1406 x 1539 mm / 55.3 x 60.6 in	1396 x 1539 mm / 55 x 60.6 in
External volume	4.8 cu m / 168 cu ft	4.8 cu m / 168 cu ft

### AIRCRAFT SUITABILITY

B747  
A300/310/330/340/350/380  
L1011  
MD11  
B777  
B787  
DC10  
IL96  
IL86



*For more than 40 years,  
it has been our mission to  
build ULDs that last. It's in  
our nature to make sure that  
every aspect of a Nordisk  
ULD is designed to offer  
a long and economical  
service life.*

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