

## Nordisk Tubular design



### In search of maximum volume

Nordisk introduced our first main deck container with circular shaped frame extrusions in 1998. The use of these hollow tubular extrusions provides not only an excellent weight to strength ratio, but also manufacturing and design flexibilities.

- Containers can be shaped to best fit the aircraft contour, thus maximizing both the internal volume of the container as well as that of the aircraft.
- Multiple contours (as depicted in the above photo) can easily be incorporated in the container designs allowing multi-purpose use of a container for both wide and narrow body aircraft applications. This can reduce container types in your fleet and provide for improved transfer time from one aircraft type to another.

The physical construction of this family of containers also provides operator / owner benefits:

- For the base assembly we have incorporated our renowned pallet design. The frame extrusions are then integrated into this proven design with the use of an innovative "snap-in" feature, simplifying repairs and utilizing standard components. Thus facilitating a reduced cost of ownership and cost effective maintenance program.
- All structural parts are in high strength AA7000 alloy that has self-hardening properties that offer the use of heat straightening in repair, thus reducing the spare part consumption and keeping repair costs to a minimum.

### Cargofloor

Nordisk offers a durable and environmentally friendly Cargo-Floor, which withstands heavy loads and protects the cargo from condensation or leakage. The Cargo-Floor is easy to lay and move and is fixed to the container base using aluminium extrusions.

