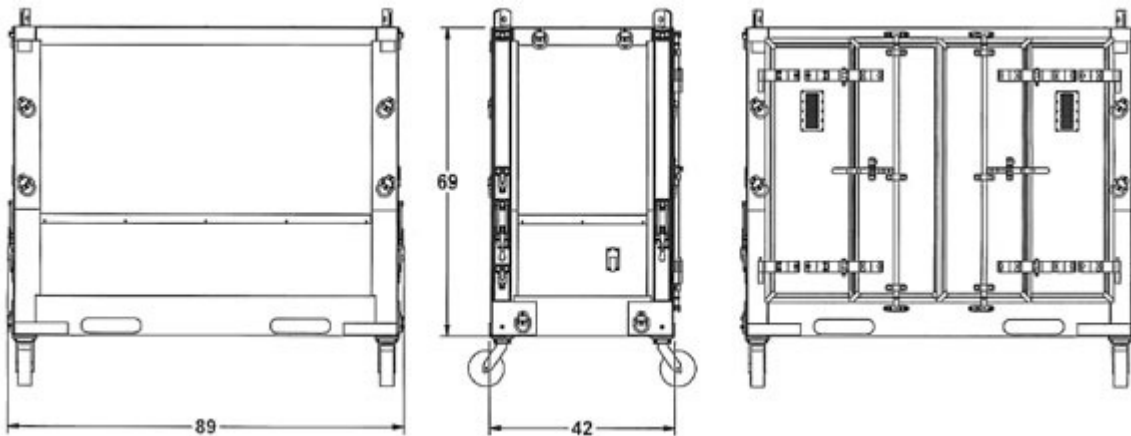


NN7002 Technical Specifications



Patent Pending

Collapsible

- Collapsible to a maximum height of 32 inches (813mm)
- Collapsible in 5 minutes, two people with no tool used

Air lifting capabilities:

- Lifting lug on each top corner for airlift capability
- Airlift capability using slings
- 3.5g downward
- 1G all other directions
- 250 lbs (113.40 kgs) spread over impact surface of 3.28 sq ft (1 sq meter)
- Resists depressurization at 30,000 feet (9,144 meters)

Main attributes:

- The container has accordion-type doors (width side) and carries a payload of 10,000 lbs (4,536 kgs)
- Payload must be strapped to the floor of the container
- Empty weight is 900 lbs (408 kgs)
- 138 cubic feet interior

Handling and Stacking

- Loaded containers can be stacked two (2) high
- Folded containers can be stacked ten (10) high
- Safety mechanism for stacking containers in a secure fashion
- Container is able to support 1,500 lbs (680 kgs) evenly distributed cargo load on top

Logistics and other performance metrics

- Ability to be fork-lifted from both sides (Width side and depth side) and width side for the small container
- Provision for two cable and ventilation trap
- Removable wheels can be fitted underneath container at each corner and secured using a quick-release pin
- Wheels provided support a fully loaded container
- Each wheel is equipped with a breaking system

Floor

- Container bottom surface is flat and slip-free
- Floor is fitted with 4 D-Rings. Total capacity is for D-Rings is 6,000 lb (2,722 kgs)
- Floor D-rings must be recessed in floor
- The container has two (2) aircraft tracks. The aircraft tracks are attached to the main base structure
- Tracks are designed to enable quick installation and removal of racks and cabinets

Walls and doors

- Walls and doors are made from thermoplastic sandwich panels for best impact resistance
- Doors enable half opening height-wise (accordion doors)
- Each wall panel's edge is capped
- The container is equipped with two retractable steps on each side enabling easy access to roof
- Air vents are installed on each door
- One access trap enables cabling of the container
- Aluminum cam lock included

Certification

- All welding work is performed by CWB 47.2 certified personnel

Other Considerations

- Containers are supplied primed and painted in beige color palette
- Sling lifting equipment supplied by Norduyn

Other Product Available

NN7000 larger container

