

Technical Description

Quick-Build-Container 0110

Material

- Galvanized sheet steel S220 GD Z; 1.0241 and S250 GD Z; 1.0242
- Surface: MB, hot dip galvanized
- Trapezoidal sheet thickness: 0.6mm
- Profile thickness: 1.2mm or 2mm

Construction

- Tool-free assembly, quick and easy, with 2 people in 5 minutes (Example: 3x2m)
- 4 jack rings for comfortable transportation
- Metal runners for fork-lift transport and ground ventilation
- Best-Assembly-Technology

OSB Floor

- OSB/3 panel for use in structural applications in humid areas in accordance with EN 300
- Panel thickness: 15mm
- Load bearing capacity: 500kg/m² (permissible area load)
- Fully PMDI (formaldehyde free) glued, low emission (E1)
- Guaranteed pest free (IPPC standard)
- European building material classification according to EN 13501-1: D - s2, d0

Safety

- GS-Mark from TSE-CE

Crane Handling

- 0110+1x2: 1-ton permissible total weight
- 0110+2x2: 2 tons permissible total weight
- 0110+3x2 to 6x2: 3-ton permissible total weight

SNOW LOAD

- 2.10kN/m²

WIND LOAD

- Wind load determination in accordance with DIN EN 1991-1-4

Size/Weight

0110	1x2	2x2	3x2	4x2	5x2	6x2
Width external/internal (mm)	1955/1860	1955/1860	1955/1860	1955/1860	1955/1860	1955/1860
Length external/internal(mm)	955/860	1955/860	2955/860	3955/860	4955/860	5955/860
Height external/internal (mm)	2140/1970	2140/1970	2140/1970	2140/1970	2140/1970	2140/1970
Weight (kg)	220 kg	325 kg	410 kg	515 kg	600 kg	705 kg

- Entrance height: approx. 125mm

Delivery

- With mortise lock (according to DIN 18251-1) and profile cylinder (PZ 25/25), including 3 keys
- Short plate and door handle pair in aluminium
- Flat-packed or assembled delivery