

- CONSTRUCTION**
- Simple assembly in a very short time
  - 4 jack rings for comfortable transportation (SC10+ / SC20+)
  - Metal runners for fork-lift transport (SC10+ / SC20+) and ground ventilation
  - Protective corners offer additional collision protection and stability
  - Best-Point-Technology (joining process, the protective zinc coating is not damaged)

- MATERIAL**
- Galvanized sheet steel S220 GD Z; 1.0241 and S250 GD Z; 1.0242
  - Surface: MB, hot-dip galvanized
  - Trapezoidal sheet thickness: 0.8mm
  - Profile thickness: 1.5mm or 2mm

- FLOOR**
- OSB/3 panel for use in structural applications in humid areas in accordance with EN 300
  - Panel thickness: 18mm
  - Load bearing capacity: 500kg/m<sup>2</sup> (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 TÜV North (SC10+ / SC20+)

- CRANE HANDLING**
- SC10+ / SC20+: 3 tons permissible total weight
  - SC40+: cannot be lifted by crane

- SNOW LOAD**
- 2.10kN/m<sup>2</sup> (SC10+ / SC20+)

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

**SIZE/WEIGHT**

SC	10+	20+	40+ (=2xSC20+, coupled)
Width external/internal (mm)	2300/2175	2300/2175	2300/2175
Length external/internal (mm)	3100/2975	6100/5975	12200/12075
Height external/internal (mm)	2445/2280	2445/2280	2445/2280
Height lower edge gutter (mm)			2220
Weight (kg)	475	810	1505

- DOORS**
- SZ (in front face, double door), 1950 x 2235mm (clearance dimensions: 1958 x 2200mm)
  - SE (in front face, single door), 1150 x 2235mm (clearance dimensions: 1158 x 2200mm)
  - Entrance height: approx. 120mm
  - 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

- DELIVERY**
- Flat-packed (SC10+ / SC20+ / SC40+) or assembled delivery (SC10+ / SC20+)