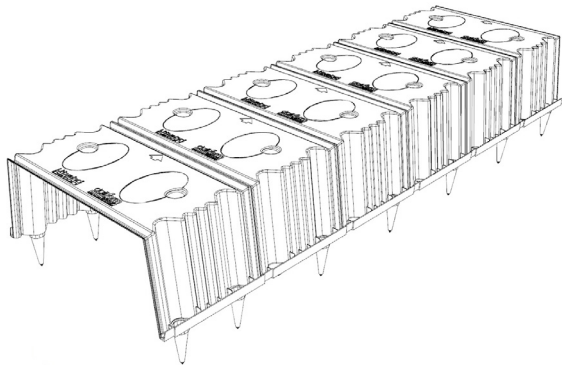


**U-bahn
beton**

H.16 cm



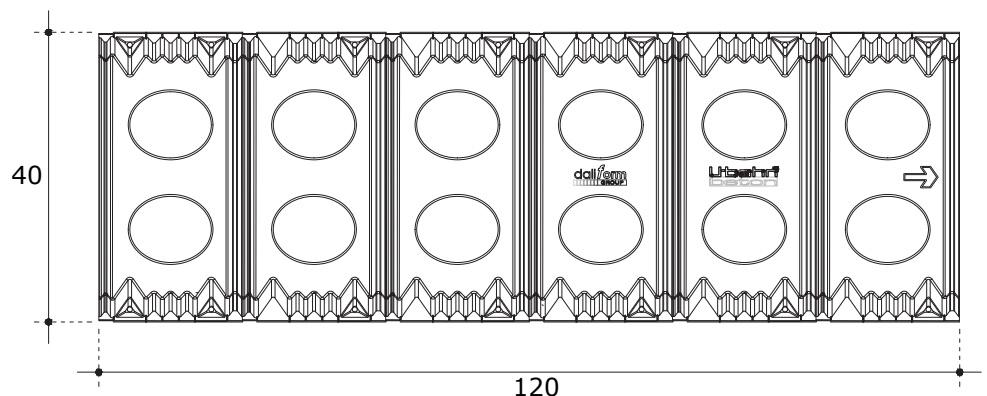
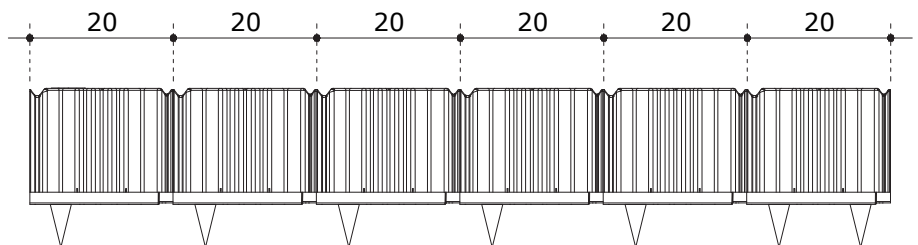
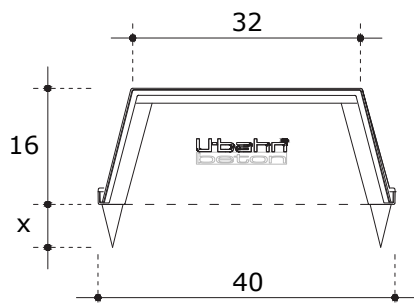
U-Bahn Beton® is the ideal solution for creating lightened one way slabs for all types of structures:

residential, commercial, executive, industrial buildings as well as public structures (schools, hospitals, etc).

U-Bahn Beton® is fundamentally used in all applications that require one way beams and slabs as well as a reduced use of concrete and reduced weight. With U-Bahn Beton® slabs with a greater thickness can be created with less concrete.

A particular type of use of U-Bahn Beton® is for underground constructions made with the so-called "top down" technique, where instead of working from bottom to top (as for normal open-air constructions), they proceed building the load-bearing floors from the top to the bottom (precisely top down), alternating the construction of the floor with the excavation of the lower level.

Underground parking buildings in historical city centres are often created using this technique due to the obvious constraints related to the presence of numerous buildings near the excavation, as well as the need to quickly restore traffic flows. For projects that use this technique, it is of strategic importance to supply the yard with light-weight and non-bulky material.



Measures are in cm.



kg 2,600 Piece weight



m³ 0,068 Piece volume

Dry-stone time-exposure of U-Bahn Beton®: 35 m²/h

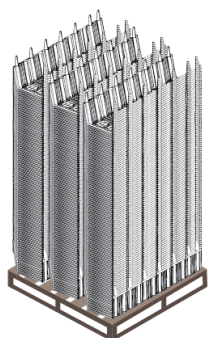
TECHNICAL DATA AND PACKING

U-BAHN BETON® H 16 cm



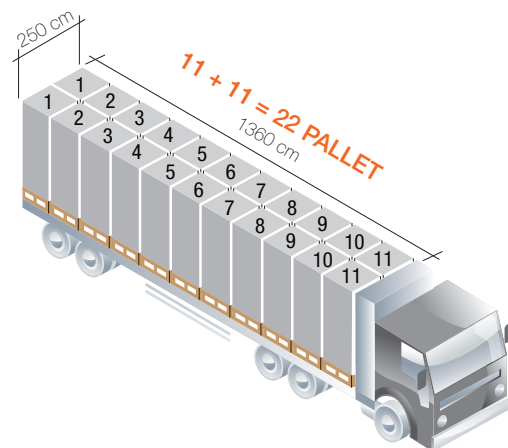
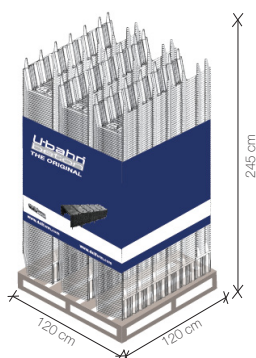
Useful size	cm	120 x 40
Height H	cm	16
Feet height p	cm	0 - 4 - 5 - 6 - 7
Weight per piece	kg	2,600
Piece volume	m³	0,068
Pallet dimensions	cm	120 x 120 x 245 h
Pieces per pallet	pcs/PAL	300
Pallet weight	kg/PAL	712

Packing and trucking



1 pallet: 4 piles of 75 pieces

Pieces per pallet: 300



Pieces per truck: 6.600

Labelling

Each pallet is identified with:



A label with the following informations:

- product's name and code;
- quantity;
- Certificate of the Environmental Compatibility;
- date of production, shift of production;
- n° of the worker;
- production line batch.

Certifications

- Rupture load tests;
- System Certifications UNI EN ISO 9001, UNI EN ISO 14001, BS OHSAS 18001 and SA 8000;
- Certificate of Environmental Compatibility (CCA);
- Member of the Green Building Council Italy.

A coloured band with the Logo, a type image of the product, the Company Name, a web reference and any warnings.

ACCESSORIES

CLOSING PANEL



Useful size	cm	40 x 16
Thickness	cm	0,3
Weight	kg	0,147
Pieces per box	pcs	1.020

CLOSING PLATE



Useful size	cm	40 x 121
Thickness	cm	0,4
Weight	kg	0,410
Pieces per box	pcs	1.000

The information contained in this catalogue could be changed. Please request updated informations from DALIFORM GROUP, which reserves the right to make changes at any moment without notice. In consideration of recycled material, it is specified that there are tolerance margins caused by environmental factors.