

APPLICATIONS

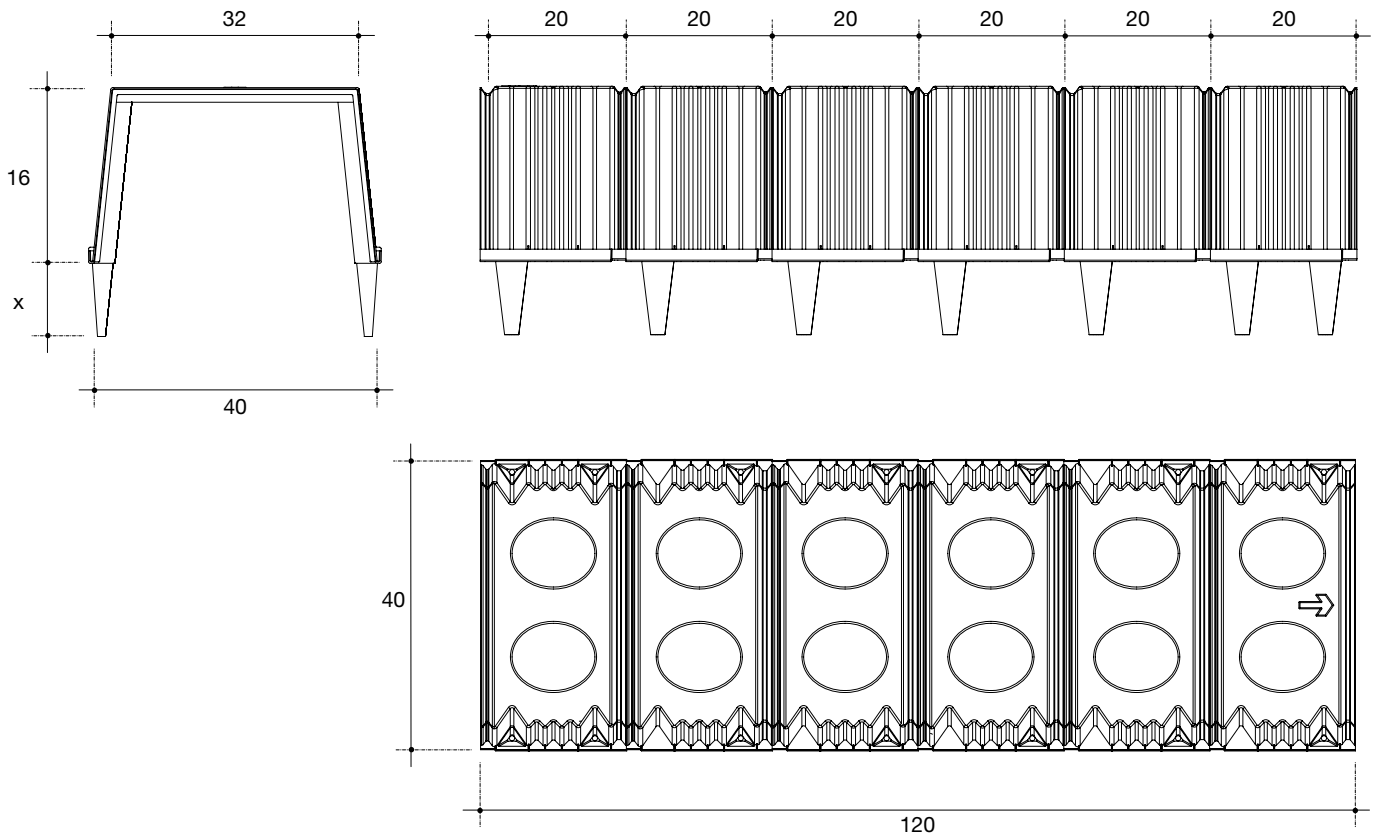
U-Bahn Beton® is the ideal solution for creating lightened one way slabs for all types of structures: residential, commercial, executive, industrial buildings as well as public structures (schools, hospitals, etc).

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 constructions carried out using the 'top-down' technique (by compartments or layers) where instead of working from the bottom upward, work is performed from the top downward; first the slab is created and then the excavation is made.

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 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 express in cm.



Kg. 2,600 Piece weight



m³ 0,068 Piece volume

Technical data and packing

U-BAHN BETON® H 16 cm

H
P



| | | |
|-------------------|----------|-------------------|
| Useful size | cm | 120 x 40 |
| Height H | cm | 16 |
| Feet height p | cm | 0 - 4 - 5 - 6 - 7 |
| Weight per piece | Kg. | 2,200 |
| Piece volume | m3 | 0,068 |
| Pallet dimensions | cm | 120 x 120 x 245 h |
| Pieces per pallet | pcs./PAL | 270 |
| Pallet weight | Kg./PAL | 712 |

Dry-stone time-exposure of U-Bahn Beton®:

Accessories

Closing panel



| | | |
|-------------------|------|---------------|
| Useful size | cm | 40 |
| Height | cm | 16 |
| Thickness | cm | 0,3 |
| Pieces per box | pcs. | 1.020 |
| Pallet dimensions | cm | 80 x 120 x 60 |
| Pallet weight | Kg. | 90 |

rev. 05_09/15

To contact the technical office: Tel. +39 0422 208350 - tecnico@daliform.com
 To obtain updated technical cards, support material, new photos and case studies, go to www.daliform.com
 The technical consultancy is only valid for the Daliform Group construction systems.

The information contained in this catalogue could be changed. Before placing an order, request a confirmation or updated information from the 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.