

Utilities services connection box EK 603

Utilities services box from Langmatz

The utilities services box from Langmatz is a quality product combining both innovative as well as tried-and-tested features. The utilities services box makes it easier to develop building areas as all of the necessary utility services are routed to one defined transfer point. Connections for building site electricity and water supplies can be easily realized using openings integrated into the cover. The entry ports in the body can be individually and freely assigned. After finishing the utilities services box connections for the new buildings, the two lower frames are filled with cable-trench backfill.

The cover and the three upper frames are typically dismantled and re-used.



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Advantages

Flexibility down to the last detail

- Modular construction
- Flexible assignment of pipe entry ports
- Multiple assignment option
- Cover with prepared outlet for site electricity and water supplies
- 4 transport lugs for simplified handling
- Cover and 3 of 5 frames can be re-used

Predetermined breaking point technology

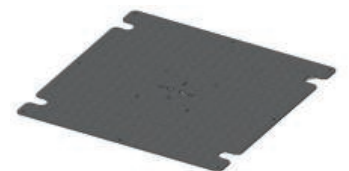
- Predetermined breaking points for Ø 110 and Ø 160 mm
- Stepped grommets or protective pipe seals facilitate smaller cross-sections

Stability and reliability

- Maximum load based on DIN EN 124/B 125



Utilities services box EK 603 -
Manhole body

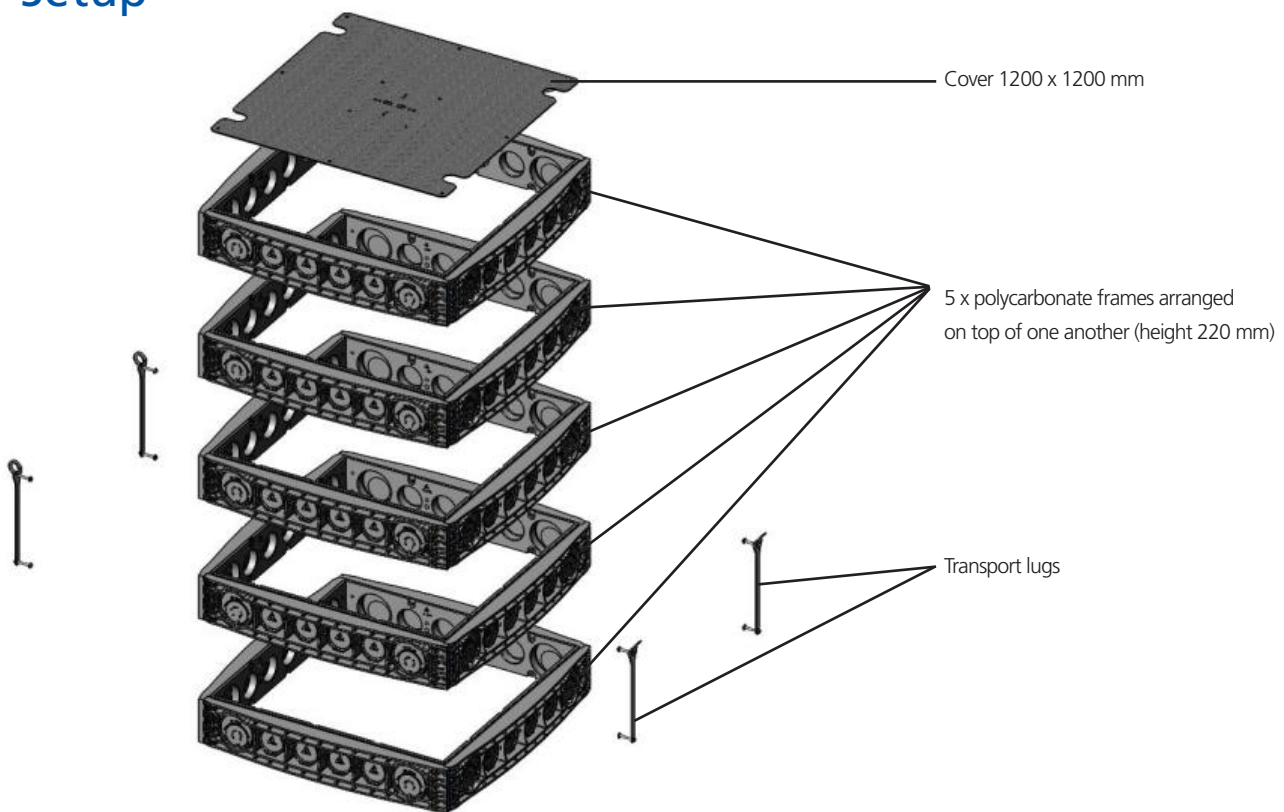


Utilities services box EK 603 -
Top side of cover

Technical data

Designation:	Langmatz utilities services box EK 603
Material:	Polycarbonate (PC); steel (galvanised)
Dimensions:	L/W/H, external: 1350/1370/1110 mm clear dimensions 1165/1165 mm
Weight:	Body: approx. 170 kg Diamond studded plate cover: approx. 67 kg
Openings:	Per frame: 16 x 110 mm or 8 x 160 mm (or 110 mm)
Load class	Based on DIN EN 124/B 125

Setup



Accessories

Please choose your required accessories as per given item numbers below:



Protective pipe seal
 Ø 110 mm: Item no.: 081863110
 Ø 160 mm: Item no.: 081860160



Stepped grommet
 Ø 110 mm: Item no.: 062680008
 Ø 160 mm: Item no.: 062680036