

Rectangular Hinged Cover EK 428

for clear dimension 800 x 1,400 mm

The ergonomic Langmatz rectangular hinged cover EK 428 is a quality product combining innovation with tried and tested features.

Advantages

Safety

- Easy one-person operation: low weight – operating force of approximately 25 kg
- Safety catch to prevent the opened cover from accidentally falling shut
- Cover is secured via 90°-degree locking mechanism

Flexibility

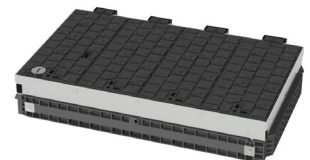
- Height can be adjusted up to 50 mm
- Opening angle ~ 98°

Innovative features

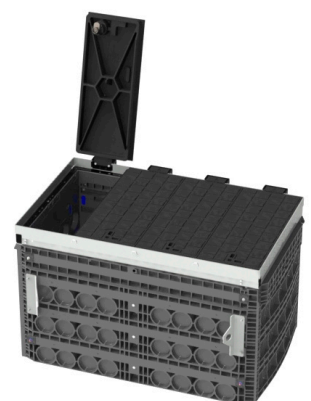
- Surface in pavement design
- Can be paved on all sides



Rectangular hinged cover EK 428
opened



Rectangular hinged cover EK 428
closed

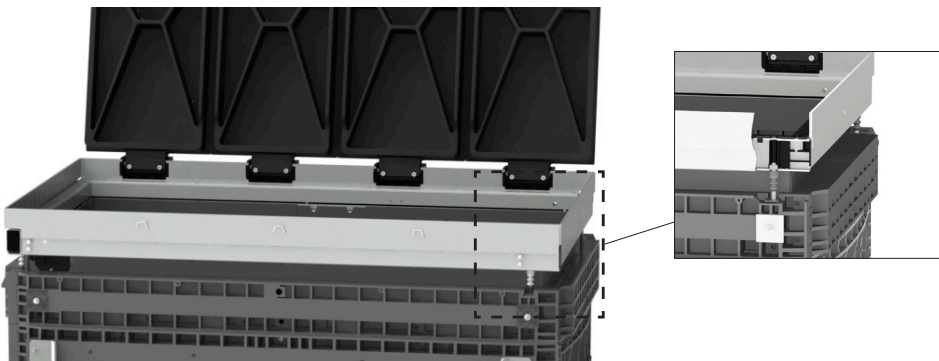


Rectangular hinged cover EK 428 on an
example manhole; 1 cover opened

Technical data

Designation:	Rectangular hinged cover EK 428
For clear dimension:	800 x 1400 mm
Total weight:	approx. 275 kg
Weight per cover:	approx. 55 kg
Steel frame weight:	approx. 52 kg
Height adjustment:	optionally up to 50 mm with M10x80 threaded spindles
Cover material:	cast iron (EN-GJS-600-3)
Frame material:	galvanised steel
Load class:	D 400 acc. to EN 124
Surface design:	pavement design
Locking system:	90° locking mechanism

Optional height adjustment



Height adjustment optionally up to 50 mm with M10x80 threaded spindles
Adjustable with AF 5 hex key

Package includes

- 1x COLT/TELENET spanner
- 1x lifting tool
- Optional height adjustment kit (4x M10x80 threaded spindles with hexagon socket head)



COLT/TELENET spanner



Lifting tool with lifting hook



Height adjustment kit