



OBO
FLOOR
COMPETENCE



OBO cassettes

Premium solutions for high-quality building construction

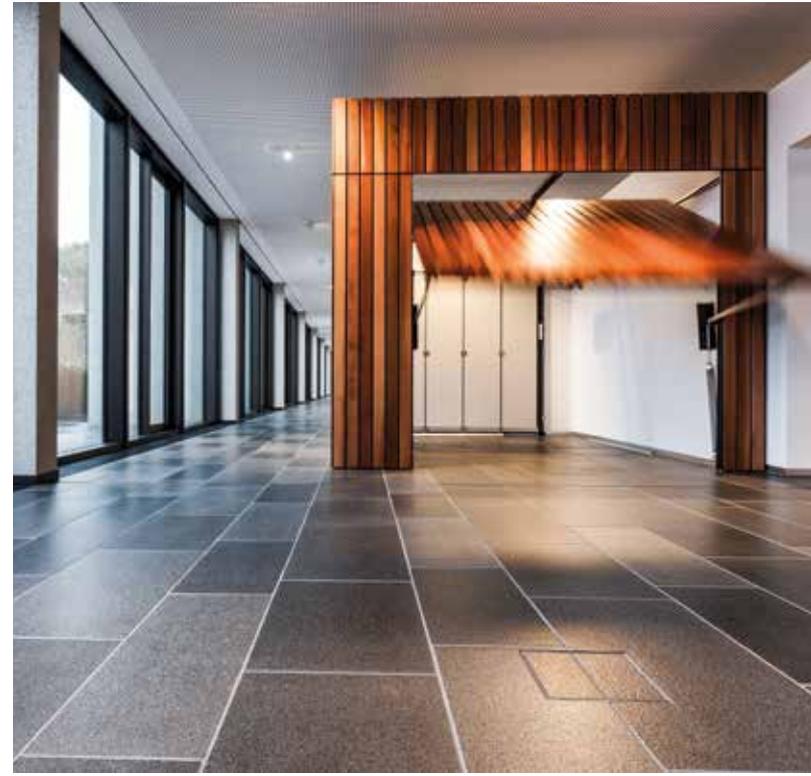


OBO
BETTERMANN

Robust, elegant, floor-flush

No matter whether an office or event location, loft or showroom, the new generation of compact, floor-flush OBO cassettes offers solutions that are elegant yet robust for power, data and multimedia connections. They represent the flexible and reliable premium system for underfloor installations in high-quality building construction.

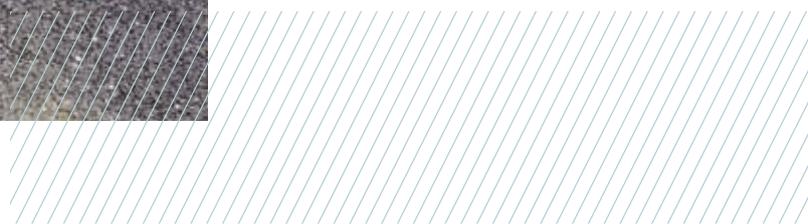
Their stability and long lifespan mean that OBO cassettes are frequently used in natural stone or tiled floors, where solidity and an exact end between the floor covering and cassette are required. However, they are also optimally suited for special applications in screed floors. With OBO cassettes, you can meet every design, safety and structural requirement.



This is how to get floors right

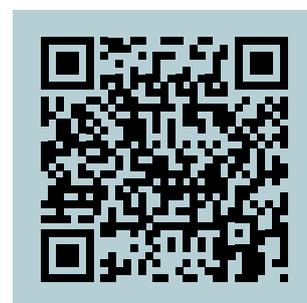
OBO
FLOOR
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- Highest quality and lifespan
- Compact and floor-flush, both robust and elegant
- Height can be adjusted precisely and the system is simple to install
- Available in all the relevant basic types, sizes, shapes and cover variants
- Protection class IPx5
- For thicker, cut-resistant floor coverings, but also for polished or joint-free and poured floors



So that everything runs smoothly

Joint-free floor areas, such as polished cement or cast asphalt screeds, are in vogue in modern interior architecture. Both architects and clients value them for their wide range of design options and their economic viability. OBO is the only provider to offer a special decoupled underfloor solution to integrate access points to the electrical installation seamlessly into the floor area: namely, the cassette lined body for polished floors. This allows the surface-flush and joint-free installation of cassettes into the floor. Ideal for an even appearance without crack formation and noise transmission.



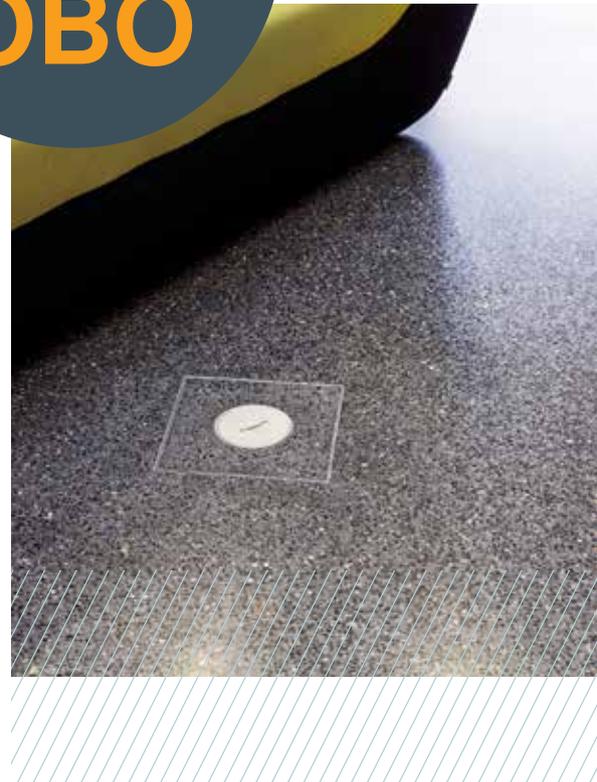
In moving images: the installation of floor boxes in polished screeds

**Solid
for any
challenge**





EXCLUSIVE
FROM
OBO



Portfolio for jointless floors

- Cassette covers
- Holding claws
- Screed protection cover
- Cassette lined body with height-adjustment function
- ISO apron
- Mounting frame
- UZD underfloor device socket

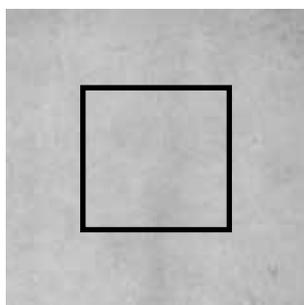
Quality with depth, from the idea through to implementation

The height of the OBO cassettes can be adjusted to the height of the finished floor and, in a special version, can also be used with noise decoupling. They are available in a rectangular design with versions for dry, moist and wet-care floor coverings. The cassette frames are made from high-quality stainless steel or brass. An integrated, 4 mm-thick sheet steel plate also increases the load capacity of the cassettes. They were tested according to EN 50085-2-2 using

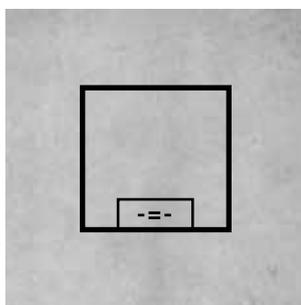
the ultra-modern testing systems at the OBO BET Test Centre.

All cut-resistant floor coverings, such as tiles, stone, marble, parquet and wooden slats, as well as PVC and vinyl, can be integrated perfectly into the cassette cover.

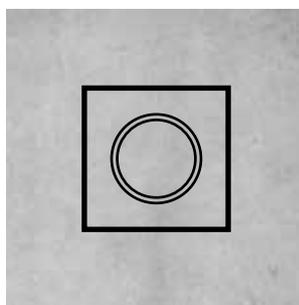
Device types



Blanking cover



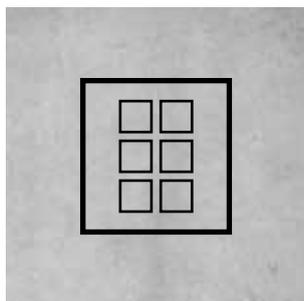
Cord outlet cover



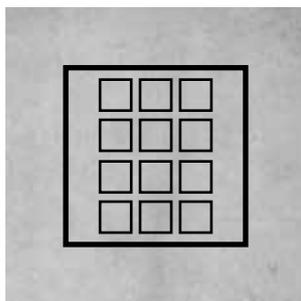
Tube body cover

The blanking cover variant is for inspection openings. The variant with separate cord outlet can be opened using a handle clamp. The cassette with tube body is specially for wet-care floors.

Dimensions and devices



199 x 199 mm cassette for six sockets



243 x 243 mm cassette for twelve sockets



Planning checklist

When selecting underfloor systems with OBO cassettes, the following planning criteria, among other things, must be taken into account:



Take the type of floor covering into account. For wet-care floors, for example, you should use an OBO cassette with tube body.



Select the size of the cassettes according to the number of installation devices to be installed.



Observe the minimum installation depth of the height-adjustable cassettes.



Height-adjustable cassettes are designed for normal loads in office and administrative buildings. For increased load requirements, use heavy-duty cassettes made of stainless steel.



Apply the floor covering in the cassette cover, taking height adjustment and expansion joints into account.



Install noise-decoupled OBO cassettes to avoid footfall noise in floor structures.



You can find additional information on OBO floor competence at obo-bettermann.com.

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Building Connections

