

EÜK: The two-part EÜK screed-covered duct system

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Install simply and without pulling cables

The EÜK screed-covered duct system is the ideal underfloor system for large areas with fixed furnishing plans like offices or administrative buildings. It ensures a high flexibility in power supply from the floor area and is characterized by the two-part junction box (UZD) as well as an appropriate two-part EÜK duct. This simplifies the installation of ducts and the routing of cables decisively.

Best access to the installation: The two-part junction box UZD

The two-part junction box UZD of the EÜK system noticeably simplifies the work on every construction sites. Among other things, this is ensured by the tool-free quick leveling of the UZD in the range of 70-170 mm, the corner elements in hybrid construction and the additional sleeves that enable a very large height adjustment range for a wide variety of floor constructions.

Combination with underfloor heating is possible

The underfloor trunkings and underfloor sockets of the EÜK system from OBO are mounted directly on the bare concrete. Insulation layers are used to protect against heat loss and reduce impact sound. The combination with underfloor heating in the screed is also possible. In this case, the duct system lies below the underfloor heating and is thus completely separated in the insulation layer.

Easy to install and solid

The solid system shows its strengths once more during the construction phase. It is completely closed during the entire installation. The underfloor sockets are protected by the protective cover. This prevents foreign objects from entering the system and keeps the interior clean. In their standard state, the underfloor sockets cover a wide levelling range from 80 to 160 mm screed height. Another advantage: they can be decoupled so that the underfloor sockets float in the screed. This decoupling prevents cracks in the adjacent floor covering and screed.

Robust and versatile

Whether cement screed, mastic asphalt, flowing screed or heated screed - the EÜK system is suitable for all screed types. Even changes to the floor covering do not pose a problem. The system is not only suitable for all types of screed, but can also be used with a variety of floor coverings, such as stone, marble, wood or textile. The EÜK system also proves its versatility when it comes to floor care: it is compatible with dry, damp and even wet-care floor coverings.

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