Product datasheet:

HaloX® 100 universal front parts

HaloX® concrete installation housing (on-site mixed concrete)

· Suitable for housing with Art. No. 1281-XX and 1290-30
· Suitable with signal cover

Installation housing, HaloX® 100 front part, universal installation openings up to Ø 100 mm
Front part for concrete construction installation, on-site mixed concrete, fixing on formwork
Front part made of plastic, for individually customisable installation openings up to Ø 100 mm, with two nail domes, suitable for housing (1281-XX and 1290-30), Ø 130 mm x 20 mm, flame-retardant according to DIN EN 60695 up to 650° C, halogen-free according to DIN VDE 0604-2-100

Article number:	**1281-10**
EAN:	4013456546677
Packaging quantity:	10

Planning data

Assembly / Installation

Assembly type:	BB (solid construction)

Safety / Properties

Special application:	on-site mixed concrete

ETIM Product classification: Accessories/spare parts for luminaire mounting box

Type of accessory/spare part:	Universal front piece
Accessory:	No
Spare part:	

The shape-retaining HaloX® system has a modular design for fitting in on-site mixed concrete. Three housing diameters with a large number of round, square and universal front parts allow the integration of luminaires and loudspeakers up to an installation diameter of 250 mm, including in facing concrete. With a tunnel, the system provides sufficient space for operating devices, such as LED drivers. Optional extension rings to increase the installation depth. All front parts are moisture-repellent and can be positioned exactly and nailed-on even before the first reinforcement is laid. Housings and front parts are firmly and stably latched together and can still be aligned as required afterwards. By means of the toolless, opening technology with a M20/M25 combination entry, conduits can be inserted quickly and easily and, even if the population is incorrect, the entry can easily be closed again. It provides secure conduit retention with a depth stop, so there is no need for subsequent internal shortening of the conduits. After casting, front parts with a defined installation diameter can be opened with a targeted blow of the hammer. The front parts for universal opening sizes can be plastered locally or plastered over. You can then cut the required installation opening using standard cutting tools e.g. PROFI cutter.

· For walls and ceilings
· Housings and front parts are latched together securely and sturdily, and can also be subsequently aligned as required
· All housing sizes are available with and without a tunnel
· Toolless entry technology for 20/25 mm conduits

Product datasheet:

· Optimal heat management thanks to maximum surface contact with the concrete
· Minimal impact on the main structure – does not require reinforcement steel to be cut to create the tunnel