

Hollow-core slab ceiling anchors

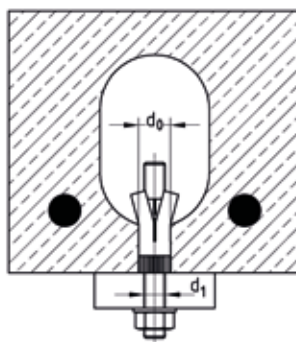
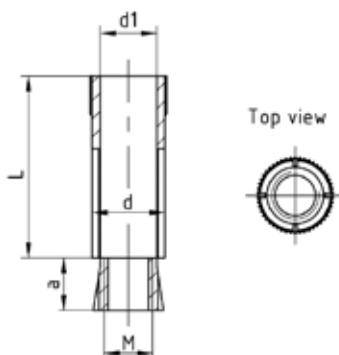
type Easy for anchoring in prestressed concrete hollow-core slab ceilings

Application

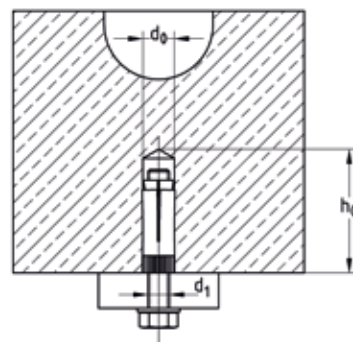
- Special anchor for suspension in prestressed concrete hollow-core slab ceilings

Your advantages

- Flexible application in combination with threaded rods or hexagon head bolts
- Approved by the building authorities
- Secured function in the hollow core and in the solid material
- Quick and easy to install
- Flush with the surface of the building component
- For material thicknesses of up to 50 mm
- Approved by the VdS (Verband der Schadenversicherer) / Association of Indemnity Insurers



Application of the hollow-core slab ceiling anchor in the hollow core of the prestressed concrete ceiling slab




Application of the hollow-core slab ceiling anchor in the solid material of the prestressed concrete ceiling slab

Features



Connecting thread	Length L [mm]	Drilling diameter d ₀ [mm]	Drilling depth h ₀ [mm]	Permissible load for material thickness ¹⁾				Part no.	Sales unit	Pack unit
				25 mm [kN]	30 mm [kN]	40 mm [kN]	50 mm [kN]			
M8	35	12	55	0.7	0.9	2	3.6	116773	50	Pieces
M10	40	16	60	0.9	1.2	3		116767		
M12	45	18	70	1			4.3	116770	25	

¹⁾ The admissible loads apply for single anchors in prestressed concrete hollow-core slab ceilings of strength class C45/55 for axially applied tension, lateral load and inclined load at any angle without the effect of axial and edge clearances. The safety coefficient according to ETAG is included. The construction approval of the building inspectorate DIBt shall be observed for dimensioning.

 For additional characteristic values of plugs for use in areas with requirements on the duration of fire resistance, please refer to the „Technical information“ chapter.