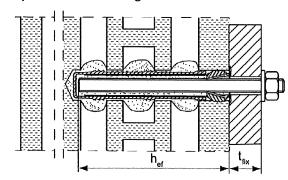
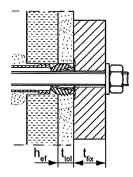
# Installation conditions part 1

Anchor rods with perforated sleeve FIS H K; Installation in perforated and solid brick masonry

#### Pre-positioned anchorage:



Installation with render bridge



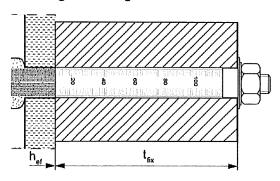
Size of the perforated sleeve:

FIS H 12x50 K

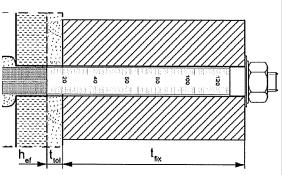
FIS H 16x85 K FIS H 20x85 K FIS H 20x200 K

FIS H 12x85 K FIS H 16x130 K FIS H 20x130 K

### Push through anchorage:



Installation with render bridge



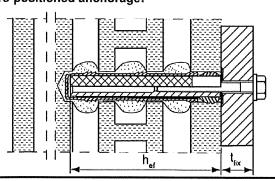
Size of the perforated sleeve:

FIS H 18x130/200 K

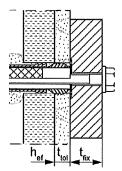
FIS H 22x130/200 K

#### Internal threaded anchor FIS E with perforated sleeve FIS H K; Installation in perforated and solid brick masonry

## Pre-positioned anchorage:



Installation with render bridge



Pictures not to scale

= effective anchorage depth

t<sub>fix</sub> = thickness of fixture

ttol = thickness of unbearing layer (e.g. plaster)

fischer injection system FIS V for masonry

**Product description** 

Installation conditions part 1,

Anchor rods and internal threaded anchor with perforated sleeve

Annex A 1

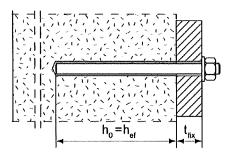
Electronic copy of the ETA by DIBt: ETA-10/0383



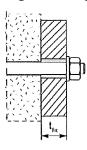
# Installation conditions part 2

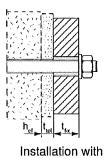
Anchor rods without perforated sleeve FIS H K; installation in solid brick masonry and autoclaved aerated concrete

#### Pre-positioned anchorage:



Push through anchorage: Annular gap filled with mortar

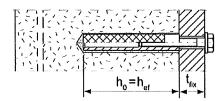




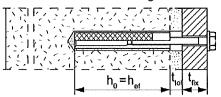
ınstallation with render bridge

Internal threaded anchors FIS E without perforated sleeve FIS H K; installation in solid brick masonry and autoclaved aerated concrete

### Pre-positioned anchorage:



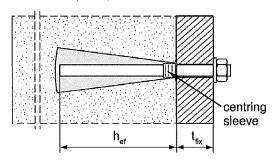
Installation with render bridge



Anchor rods and internal threaded anchors FIS E without perforated sleeve FIS H K; installation with centring sleeve in autoclaved aerated concrete with conical drill hole (installation with special conic drill bit PBB)

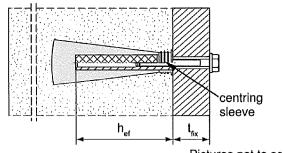
#### Pre-positioned anchorage:

anchor rods M8, M10, M12



#### Pre-positioned anchorage:

Internal threaded anchor FIS E 11x85 M6 / M8



Pictures not to scale

h<sub>0</sub> = depth of drill hole

hef = effective anchorage depth

ttol = thickness of unbearing layer (e.g. plaster)

t<sub>fix</sub> = thickness of fixture

fischer injection system FIS V for masonry

#### **Product description**

Installation conditions part 2, Anchor rods and internal threaded anchor without perforated sleeve / with centring sleeve

Annex A 2