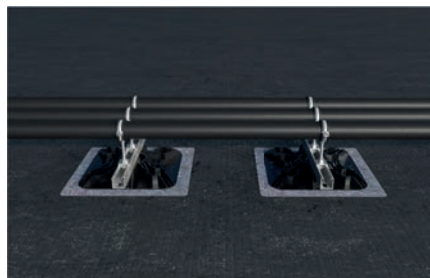


# Flat roof base FFRB

Flat roof base - Secure and variable thanks to tolerance compensation



Pipelines and pipeline routes



Ventilation systems and ventilation ducts

8

## Applications

- Pipelines and cable trays on flat roofs
- Ventilation ducts and pipes on flat roofs
- Air conditioning systems, heat exchangers and cooling towers, etc. on flat roofs
- Maintenance platforms, walkways and bridges
- Solar thermal or photovoltaic systems
- Protecting membrane roofs
- Wind safety attachments
- Durability test for the application, tested according to EOTA TR 024: 2019-08. Test report No. 904 1349 000/STÄ

## Advantages

- The fischer flat roof base ensures optimal weight distribution and reduces point loads on flat roofs, protecting against defect and recourse claims.
- The system fit with the proven FUS channel system in hot-dip galvanised steel ensures economical installation.
- The material of the base plate enables weather-resistant, durable and secure fixing of supports on flat roofs.
- The protective fibre fleece FFRP protects synthetic roofs or bitumen waterproofing membranes, and effectively prevents damage or penetration of the membrane.
- The handwheel of the flat roof base FFRBH allows for continuous adjustment of the tilt angle up to 12° and reduces the installation effort in the long term, as no further accessories are required.
- The swivel-mounted base of the flat roof base FFRBH enables a 360° rotation of the FUS channel. This allows the flat roof base to be placed in any position.

## Properties

Material FFRB / FFRBH:

- PP HD GF30%
- nut stainless steel A2, DIN 6330
- nut stainless steel A2, DIN 934
- disc spring: stainless steel A2, DIN 2093

Material LKS:

- stainless steel A2, DIN 933

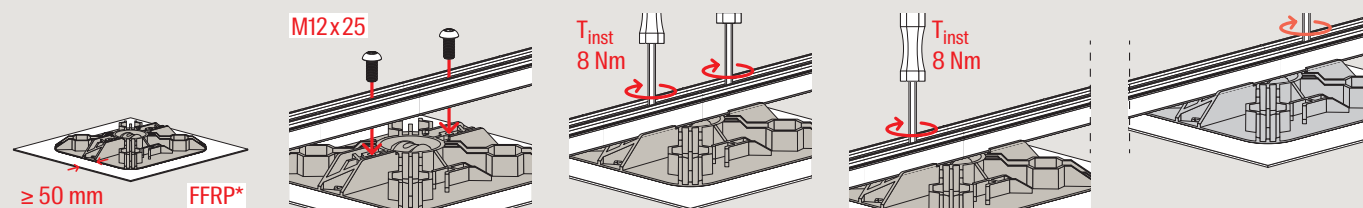
Material FFRP:

- polyester fibre fleece 300 g/m<sup>2</sup>

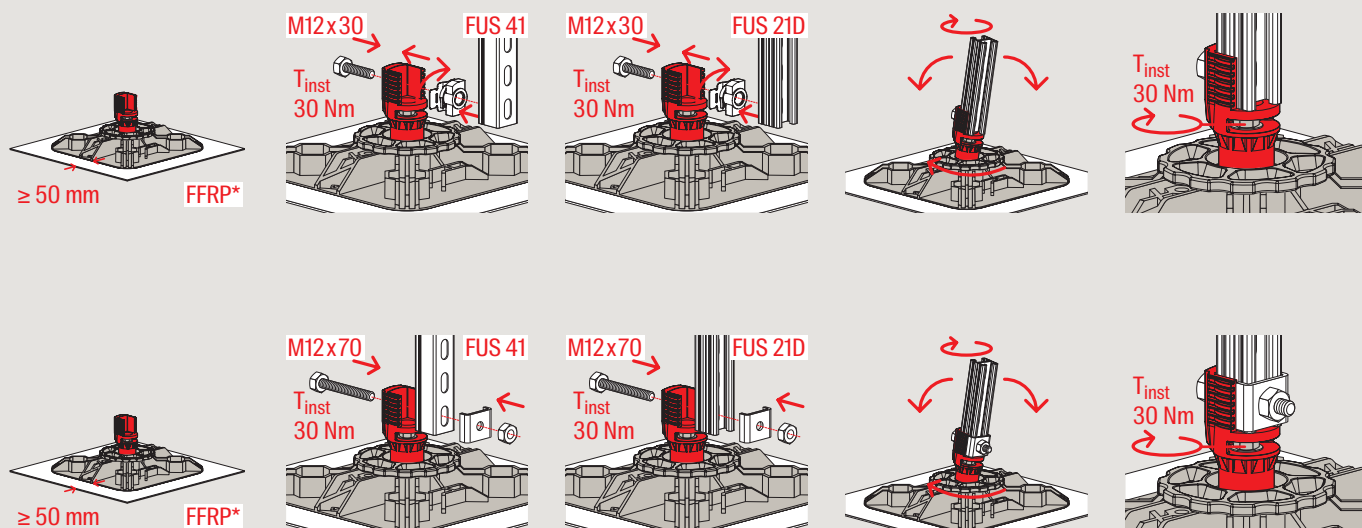
Material FFRBB:

- concrete

## Installation FFRB

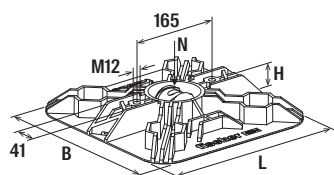
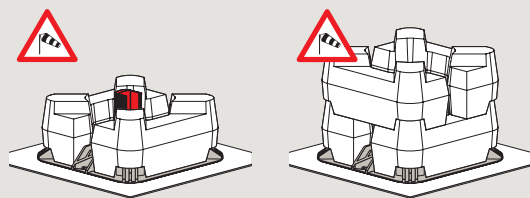


## Installation FFRBH

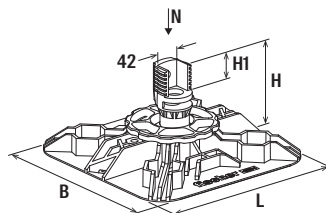


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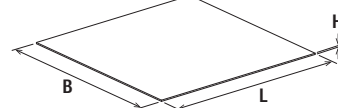
## Installation FFRBB



FFRB



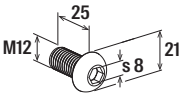
FFRBH



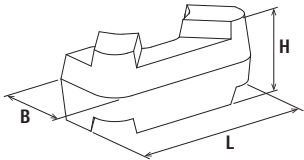
FFRP

## Technical data

Item	Item no.	Length	Width	Height	Height 1	Installation torque	Max. recommended static load (upright)	Weight packaging unit	Sales unit
		L [mm]	B [mm]	H [mm]	H1 [mm]	T <sub>inst</sub> [Nm]	N <sub>rec</sub> [kN]	[kg]	[pcs]
FFRB Flat roof base standard	559127	340	340	52	–	40	20.0	3.285	2
FFRBH Flat roof base hinged	559128	340	340	168	50	40	20.0	4.255	2
FFRP Flat roof base protector	559129	450	450	3	–	–	–	0.870	10



LKS



FFRBB

Technical data

		Length l [mm]	Width B [mm]	Height H [mm]	Weight packaging unit [kg]	Sales unit [pcs]
Item	Item no.					
LKS M12x25 A2	559972	25	–	–	1.460	50
FFRBB flat roof base ballast	559130	330	135	150	8.000	1