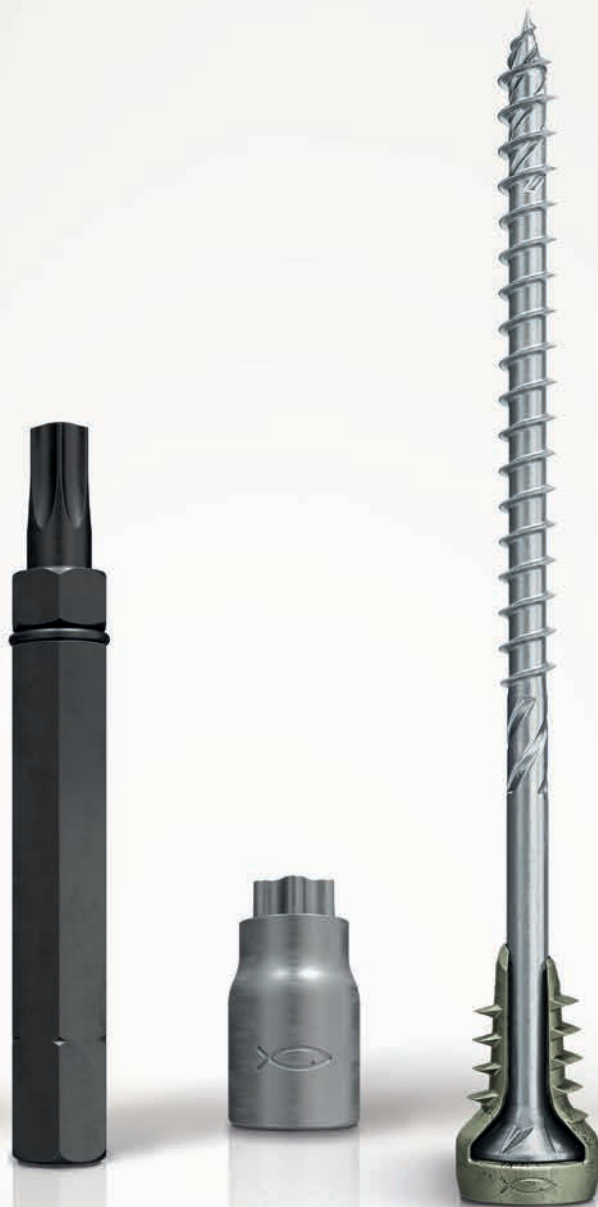


Adjusting screw FAFS.
The removable frame
screw for precise
adjustment.



Adjusting screw FAFS.

The problem-solver for steplessly adjustable assembly of timber constructions or frames.



Advantages at a glance

- The countersunk clip of the screw does not rotate during adjustment. The screw head maintains its position in the attachment part. Flush installation is ensured, without protruding screw heads.
- The special operating principle allows for stepless adjustment. The attachment part can be aligned with a high level of precision.
- The thread on the clip enables an unscrewing from the attachment part, facilitating disassembly.
- The PowerFast II chipboard screw used ensures the screw bites quickly into the material and screws in fast.

Functions, applications and installations.

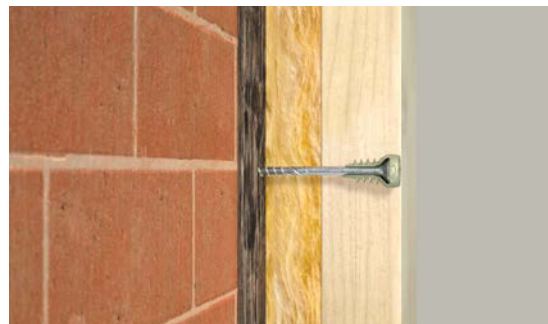
Functioning

- The FAFS is suitable for push-through installation.
- With the setting tool attached to the bit, the adjusting screw can be screwed into the attachment flush with the surface or slightly countersunk.
- The bit can be used to steplessly adjust the component distance, without the setting tool and by changing the direction of rotation. The clip maintains its position in the attachment part during adjustment.
- Pre-drilling a 6 mm diameter hole is recommended for wooden slats < 30 mm thick, or hardwoods, as well as assembly near an edge. For application according approval, the specifications of ETA-19/0175 must be observed.
- The screw can be used in masonry with the fischer DuoPower 6x50 or UX 6x50 and after pre-drilling a 6 mm diameter hole.
- With the bit and the setting tool attached, the adjusting screw can be dismantled by turning it anti-clockwise.

Applications

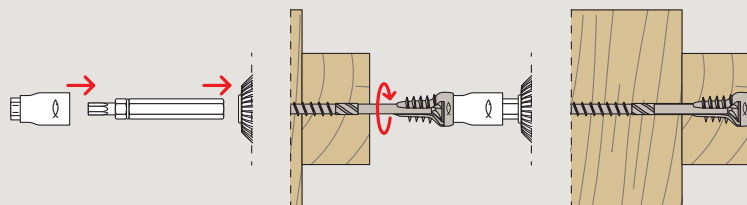


Ceiling substructures

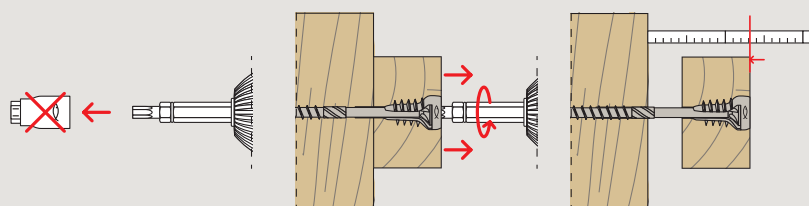


Wall substructures

Installation

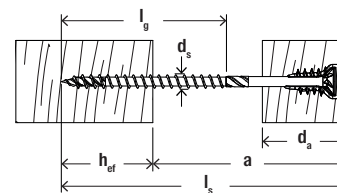


Adjustment





Assortment



Adjusting screw FAFS



FAFS

Item	Art.-No.	Approval ETA	Screw dimension $d_s \times l_s$ [mm]	Thread length l_g [mm]	Minimum anchorage depth h_{ef} [mm]	Minimum timber thickness d_a [mm]	Maximum distance a [mm]	Drive	Sales unit [pcs]
FAFS 5x80 TX25	558879	●	5x80	45	20	20 ¹⁾	60	TX25	100
FAFS 5x90 TX25	558880	●	5x90	54	20	20 ¹⁾	70	TX25	100
FAFS 5x100 TX25	558881	●	5x100	60	20	20 ¹⁾	80	TX25	100
FAFS 5x120 TX25	558882	●	5x120	70	20	20 ¹⁾	100	TX25	100

¹⁾ When used in accordance with ETA-19/0175, a minimum timber thickness d_a of 30 mm applies.

Setting tool and bit



Bit



Setting tool

Item	Art.-No.	Match	Drive	Sales unit [pcs]	Type of packaging
FAFS Setting tool and bit	558883	For installation and adjustment of FAFS	TX25	1	Plastic box