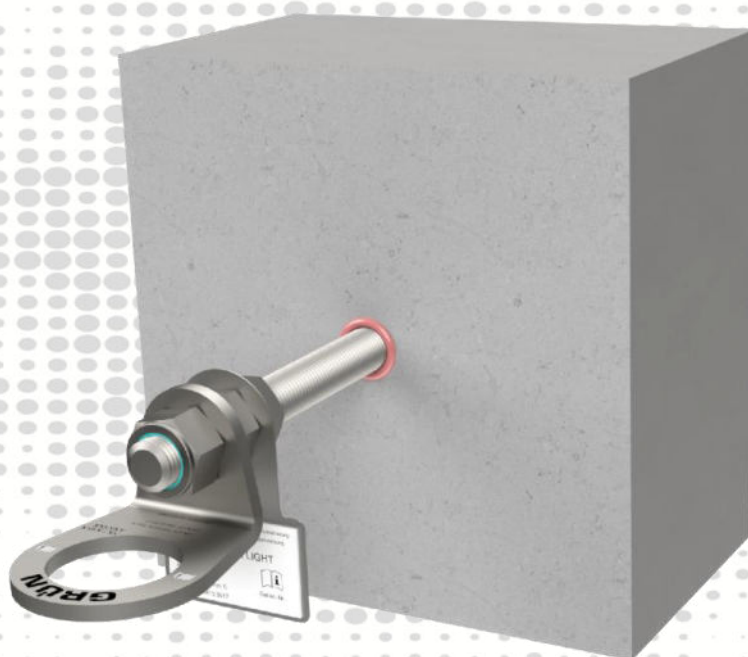




GRÜN EAE SAFEX LIGHT BD



TOOLS

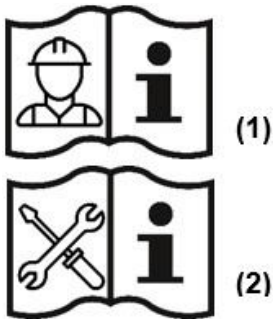


ATTENTION:

When using the anchor device, observe the GRÜN safety instructions.
When mounting the anchor device, observe the assembly instructions.

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Abbreviations	Meaning
EAE	Einzelanschlageinrichtung (Single anchor device)
SYS	Seil - S ystem (Lifeline system)
BEF	B efestigungsset (Fixing set)
ZUB	Z ubehör (Accessories)

ATTENTION:

To use the anchor device, observe the GRÜN safety instructions **(1)**.
To attach the anchor device, observe the installation instructions **(2)**.

Only the installation instructions from GRÜN apply.

Only the fixing materials supplied by GRÜN are permitted to be used.

Do not replace individual parts.

1 Utilisation variants



SET



GRÜN GK LIGHT



Labelling SAFEX LIGHT



ZUB WIRBELÖSE

Note:

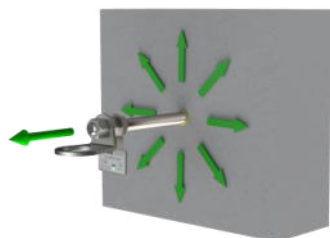
The EJOT Multifix SE 1000 Seismic Injection Mortar or Fischer FIS Injection Mortar (see Fig. 4) is not included in the scope of delivery and must be ordered separately.

2 Technical data

Product specifications:

Requirement	Test centre	Marking	User
DIN EN 795:2012 CEN/TS 16415:2017	DEKRA Testing and Certification GmbH Persönliche Schutzausrüstung/Personal Protective Equipment Dinnendahlstr. 9 44809 Bochum - Germany		
aBG Z-14.9-977	Deutsches Institut für Bautechnik (DIBt) Kolonnenstr. 30 B 10829 Berlin - Germany		
ETA-24/0041	Deutsches Institut für Bautechnik (DIBt) Kolonnenstr. 30 B 10829 Berlin - Germany	CE ₂₄	

Load direction:



Standard height:	300mm bis 600mm
Material:	Stainless steel A2
Connection thread:	M 16
Dimensions :	Ø 16 mm
Maximum load application:	14 kN

The substrate must be part of the basic static structure.
In case of doubt, this must be checked by a structural engineer.

Assembly specifications according to EN795

EN 795

3 Assembly specifications EN 795

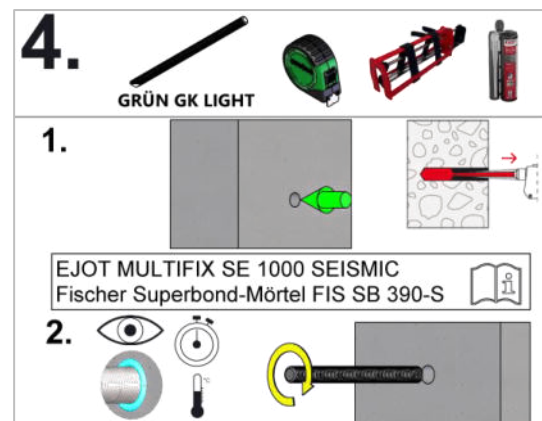
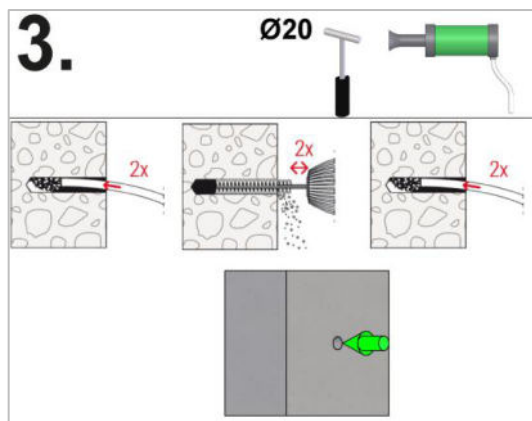
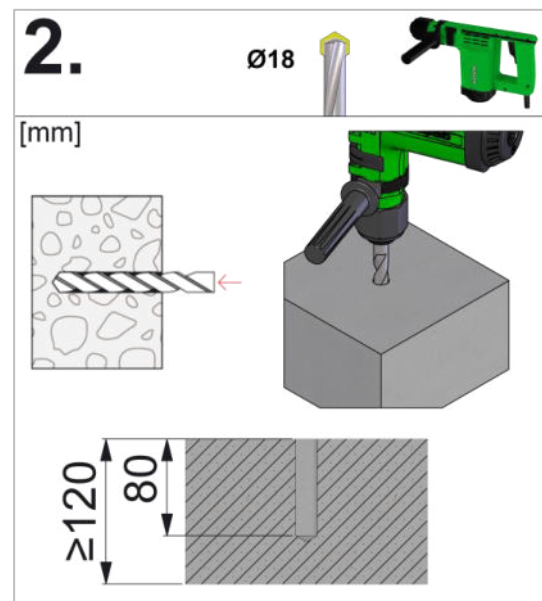
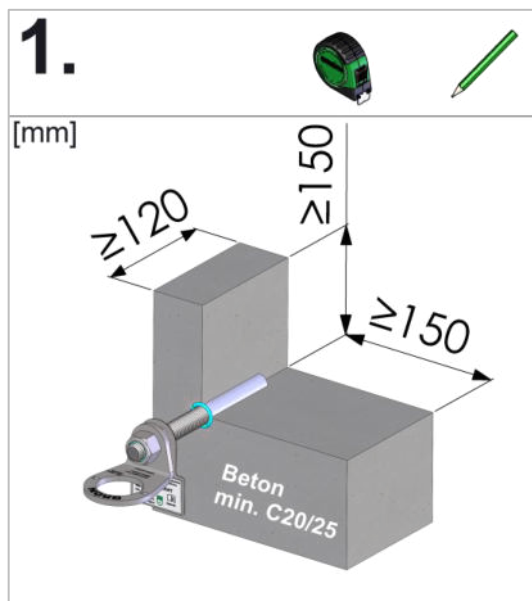
3.1 Substrate requirements

Installation must be carried out on suitable subfloors with adequate strength.

GRÜN recommendation:

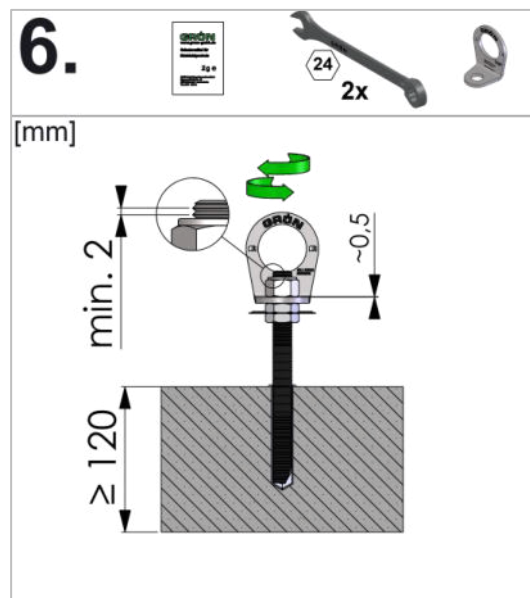
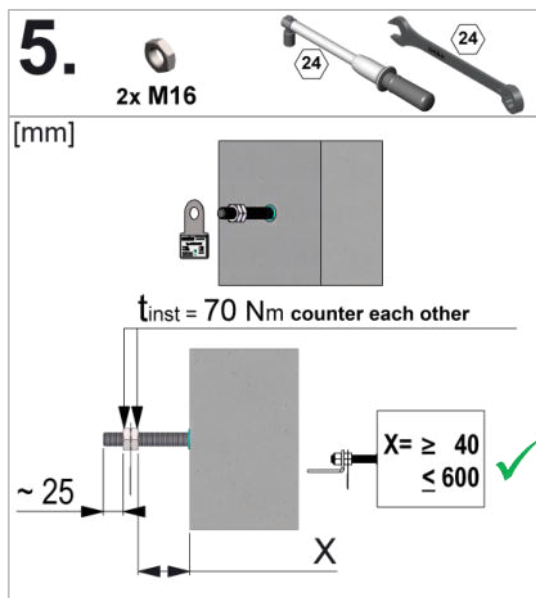
Subfloor	Dimensions	
Concrete, non-cracked and cracked (min. C20/25)	Minimum component thickness	120 mm
	Minimum edge distance	150 mm

3.2 Structure and assembly of the anchor device



Assembly specifications according to EN795

EN 795



■ Assembly specifications according to ETA und DIBt

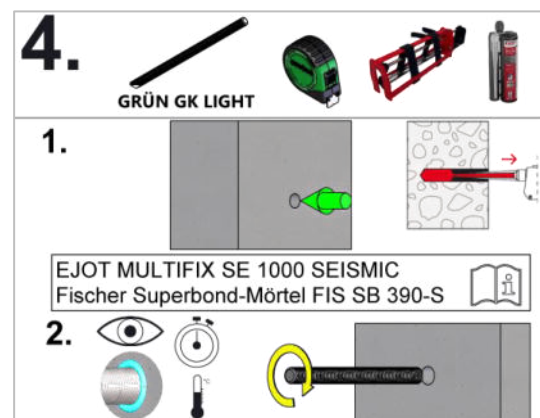
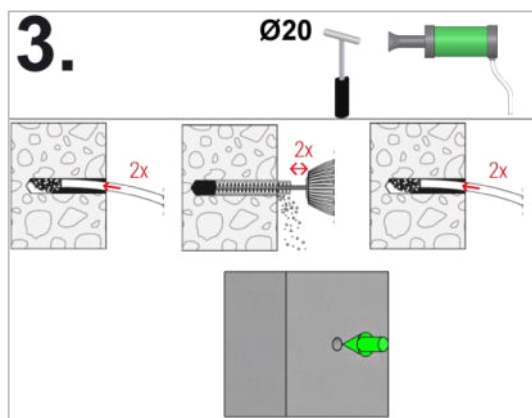
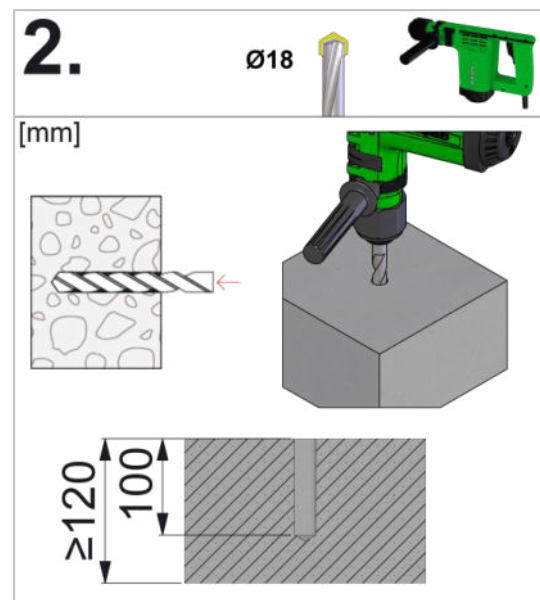
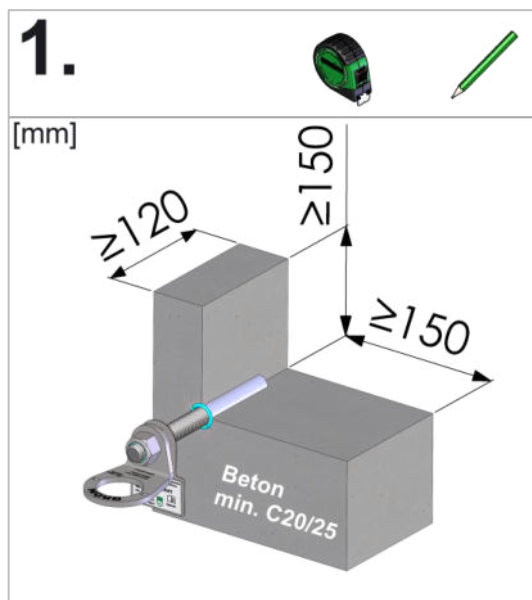


4 Assembly specifications ETA und DIBt

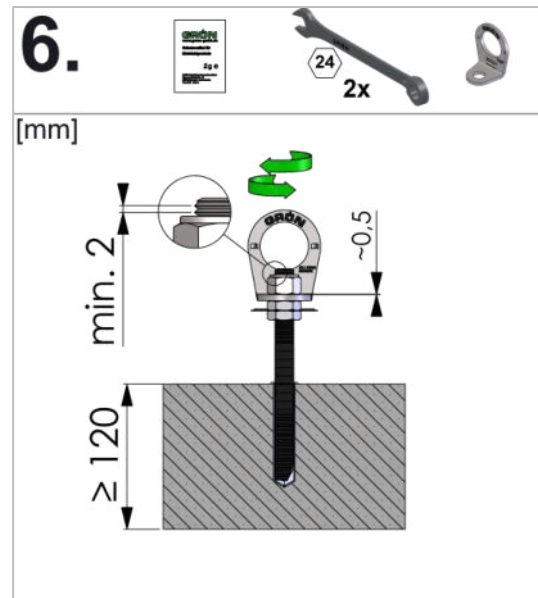
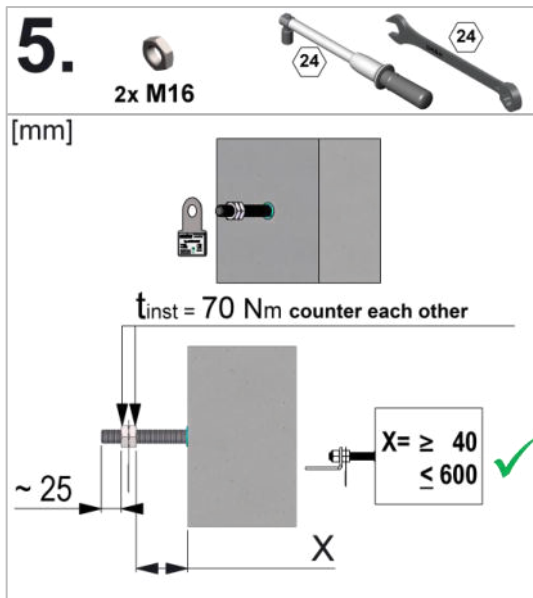
4.1 Substrate requirements

Subfloor	Dimensions	
Concrete, cracked and non-cracked (min. C20/25)	Minimum component thickness	120 mm
	Minimum edge distance	150 mm

4.2 Structure and assembly of the anchor device



Assembly specifications according to ETA und DIBt



5 Documentation

The installer is obliged to document the installation, including photos of details that will no longer be visible.

Installation documentation and maintenance documentation form available at:
(<https://gruen-gmbh.de/de/absturzsicherung/downloads/>)



Digital documentation with GRÜN DOKU possible at:
(<https://documentation.gruen-gmbh.de>)



6 Product labelling

Type plate



Example illustration of labelling

- | | | | |
|---|---|---|---------------|
| ① | Manufacturer / Utilisation | ④ | Max. users |
| ② | Product name | ⑤ | Serial number |
| ③ | Observe installation instructions & safety instructions | | |

Swivel eye (anchorage points)



Example illustration of labelling

- | | |
|---|---------------|
| ④ | Max. users |
| ⑤ | Serial number |

- If the labelling of the anchorage device is no longer accessible/recognisable after installation, additional labelling must be provided in the vicinity.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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GRÜN

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