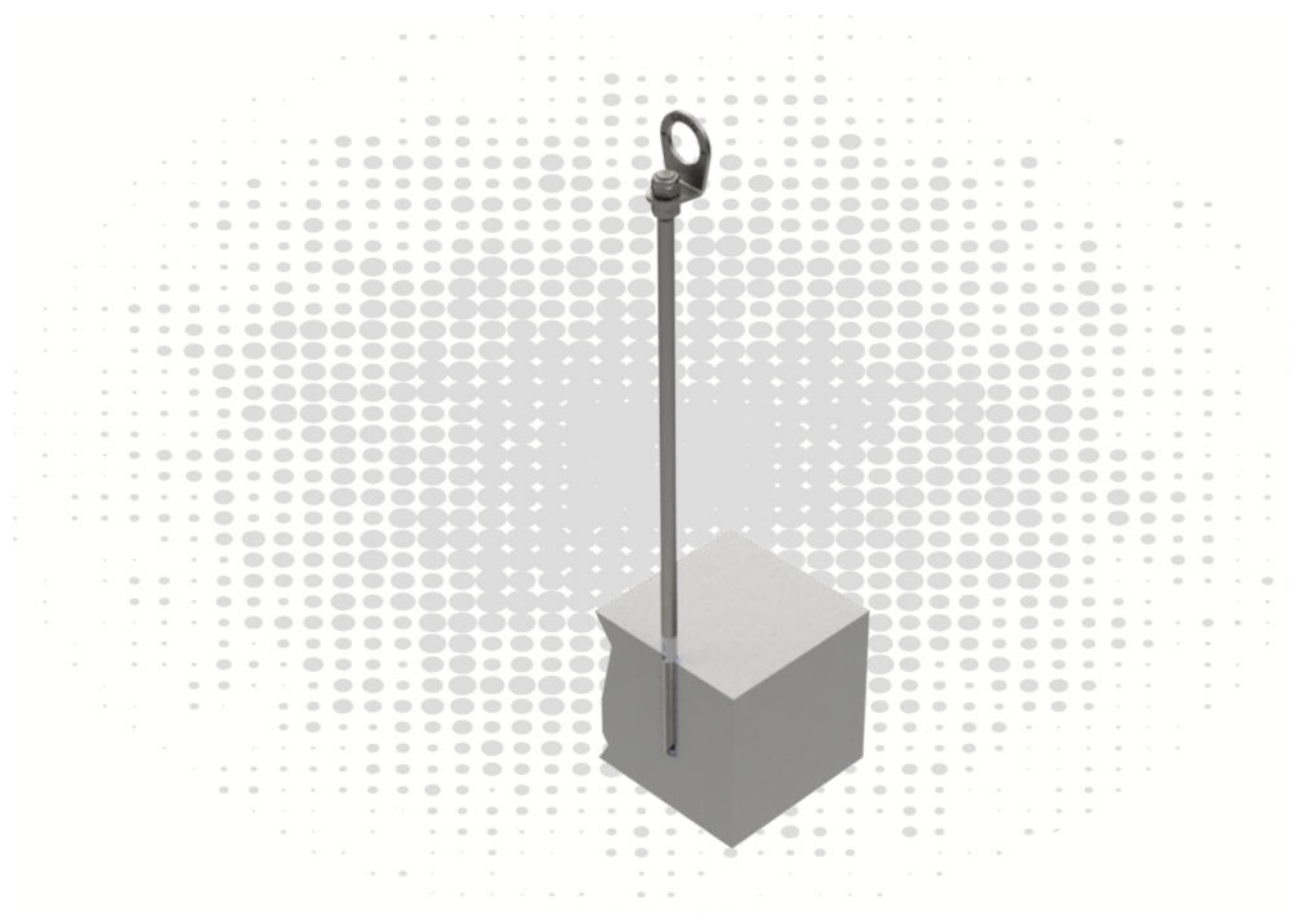




GRÜN EAE SAFEX OF BD



TOOLS

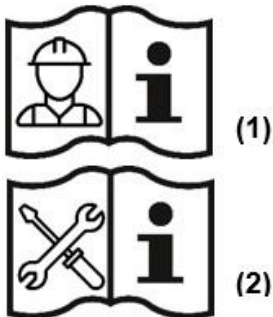


ATTENTION:

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

Contents

1	Utilisation variants	3
2	Technical data	4
3	Assembly specifications EN 795	5
3.1	Substrate requirements	5
3.2	Structure and assembly of the anchor device	5
4	Assembly specifications ETA und DIBt	7
4.1	Substrate requirements	7
4.2	Structure and assembly of the anchor device	7
5	Documentation	9
6	Product labelling	9
7	Notes	10



Abbreviations	Meaning
EAE	E inzelanschlage i nrichtung (Single anchor device)
SYS	Seil - S ystem (Lifeline system)
BEF	B efestigungs s et (Fixing set)
ZUB	Z ubehö r (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



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:

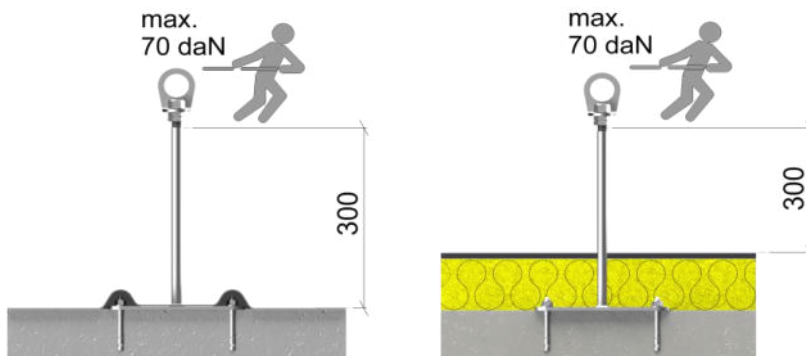
Requirement	Test centre	Marking	User
DIN EN 795:2012 CEN/TS 16415:2017	DEKRA Testing and Certification GmbH Persönliche Schutzausrüstung/Personal Protective Equipment Dinnendahlstr. 9 44809 Bochum - Germany		
aBG Z-14.9-977	Deutsches Institut für Bautechnik (DIBt) Kolonnenstr. 30 B 10829 Berlin - Germany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

Load direction:



Standard height: 300mm bis 600mm
 Special lengths: 700mm bis 1000mm
 Material: stainless steel A2

Free support projection:



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

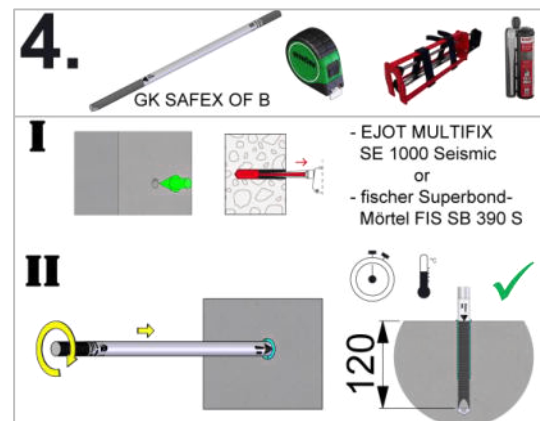
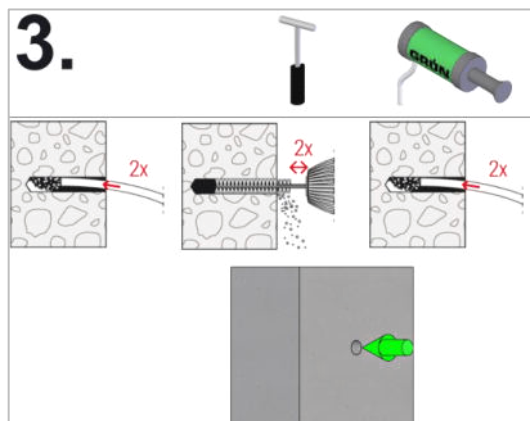
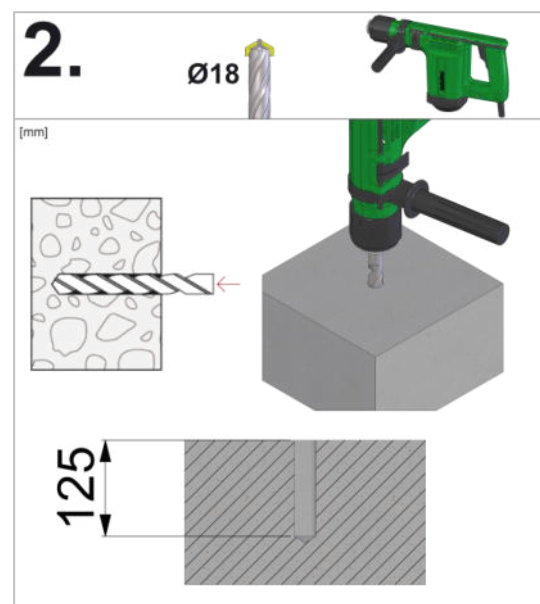
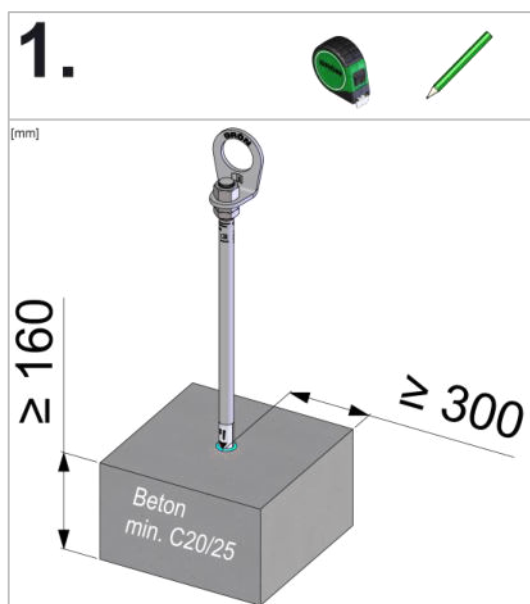
3.1 Substrate requirements

Installation must be carried out on suitable substrates with sufficient strength.

GRÜN- Recommendation:

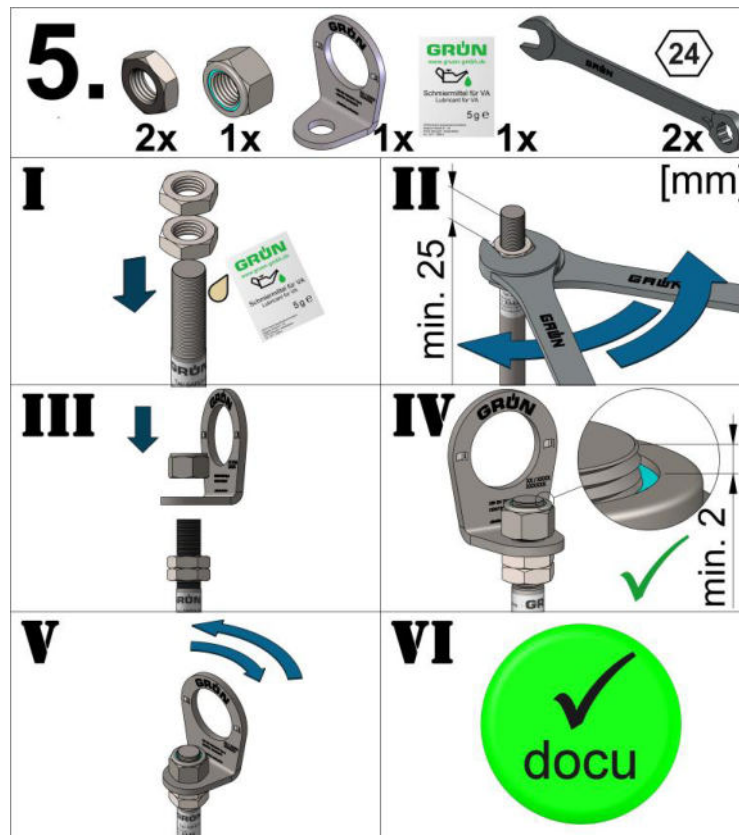
Subfloor	Dimension	
Concrete, non-cracked and cracked (min. C20/25)	Minimum component thickness	100 mm
	Minimum edge distance	200 mm

3.2 Structure and assembly of the anchor device



Assembly specifications according to EN795

EN 795



Assembly specifications according to ETA und DIBt

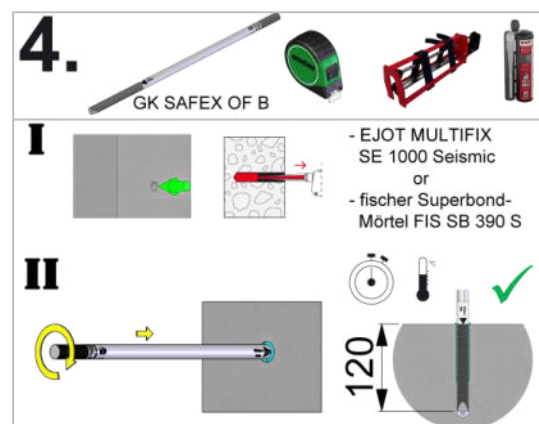
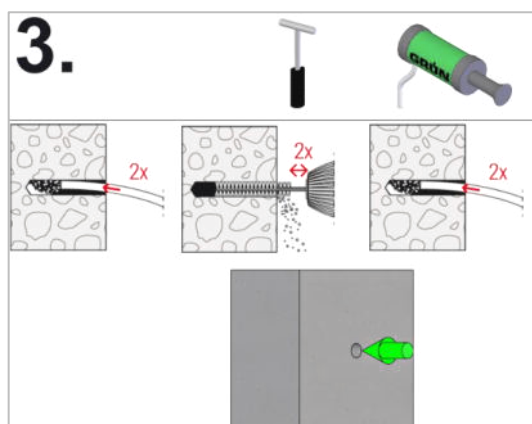
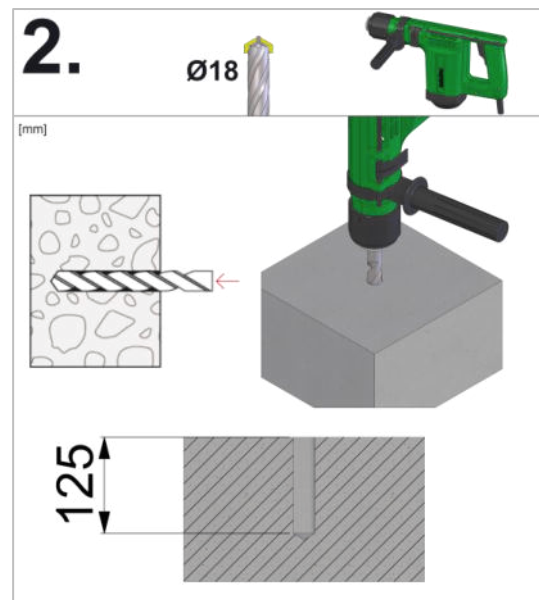
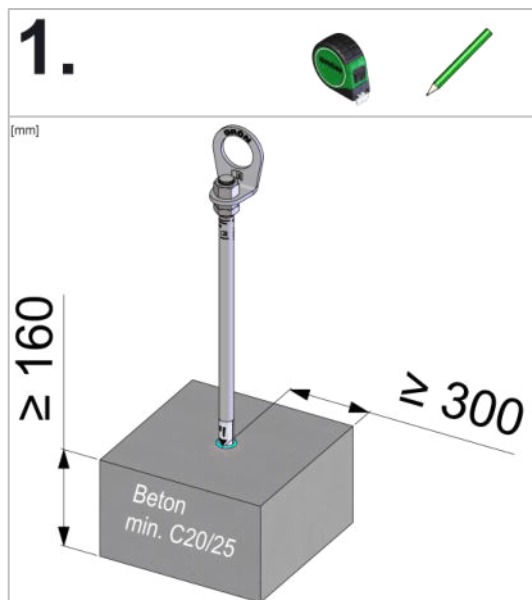


4 Assembly specifications ETA und DIBt

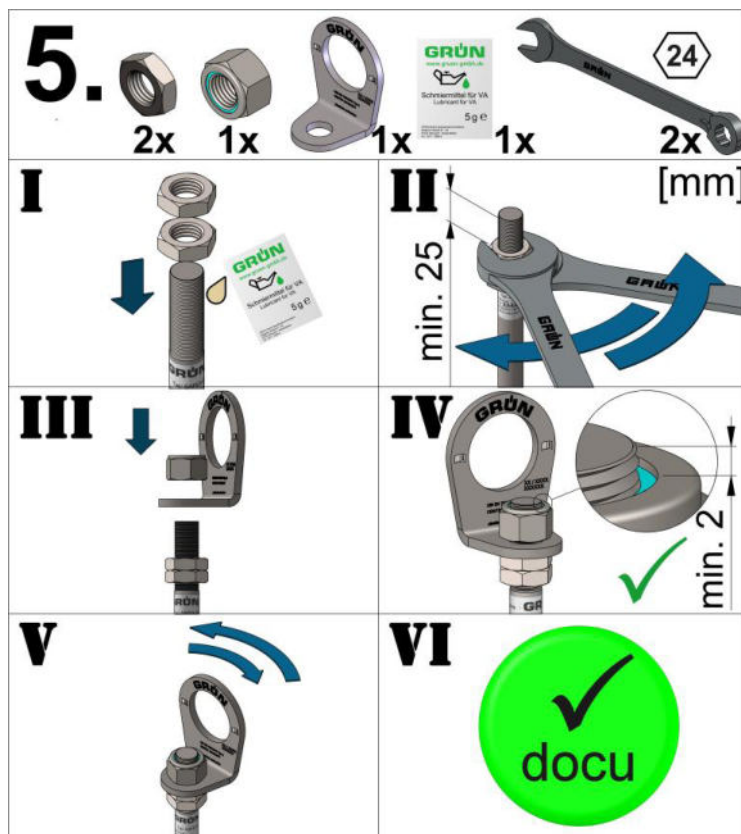
4.1 Substrate requirements

Subfloor	Abmessung	
Concrete, cracked and non-cracked (min. C20/25)	Minimum component thickness	160 mm
	Minimum edge distance	300 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

- 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 page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page, leaving small margins at the top and bottom. There are no vertical margin lines, and the page is completely blank except for the lines themselves.

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.

MA_SAFEX_OF_BD_en_26_01

GRÜN

Spezialmaschinenfabrik für Dach, Bau und Straße
Siegener Straße 81-83
57234 Wilnsdorf / GERMANY

Tel. +49 (0) 271 - 39 88-0
Fax +49 (0) 271 - 39 88-159
E-Mail info@gruen-gmbh.de
www.gruen-gmbh.de



Urheberrechtshinweis

© Grün GmbH 2026. Alle Rechte vorbehalten. Diese urheberrechtlich geschützten Unterlagen dürfen - auch auszugsweise - nur mit vorheriger Genehmigung der GRÜN GmbH vervielfältigt, abgeändert oder in irgendeiner Form oder irgendeinem Medium weitergegeben oder in einer Datenbank oder einem anderen Datenspeichersystem gespeichert werden. Eine Verwendung ohne vorherige Genehmigung gilt als Verstoß gegen die jeweiligen Copyright-Bestimmungen.