



GRÜN EAE SAFEX MULTI KT (EX)



TOOLS

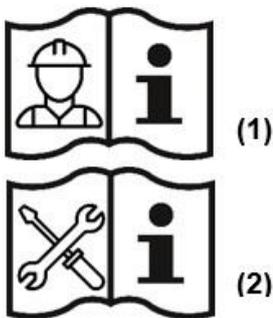


ATTENTION:

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 - System (Lifeline system)
BEF	Befestigungsset (Fixing set)
ZUB	Zubehör (Accessories)

ATTENTION:

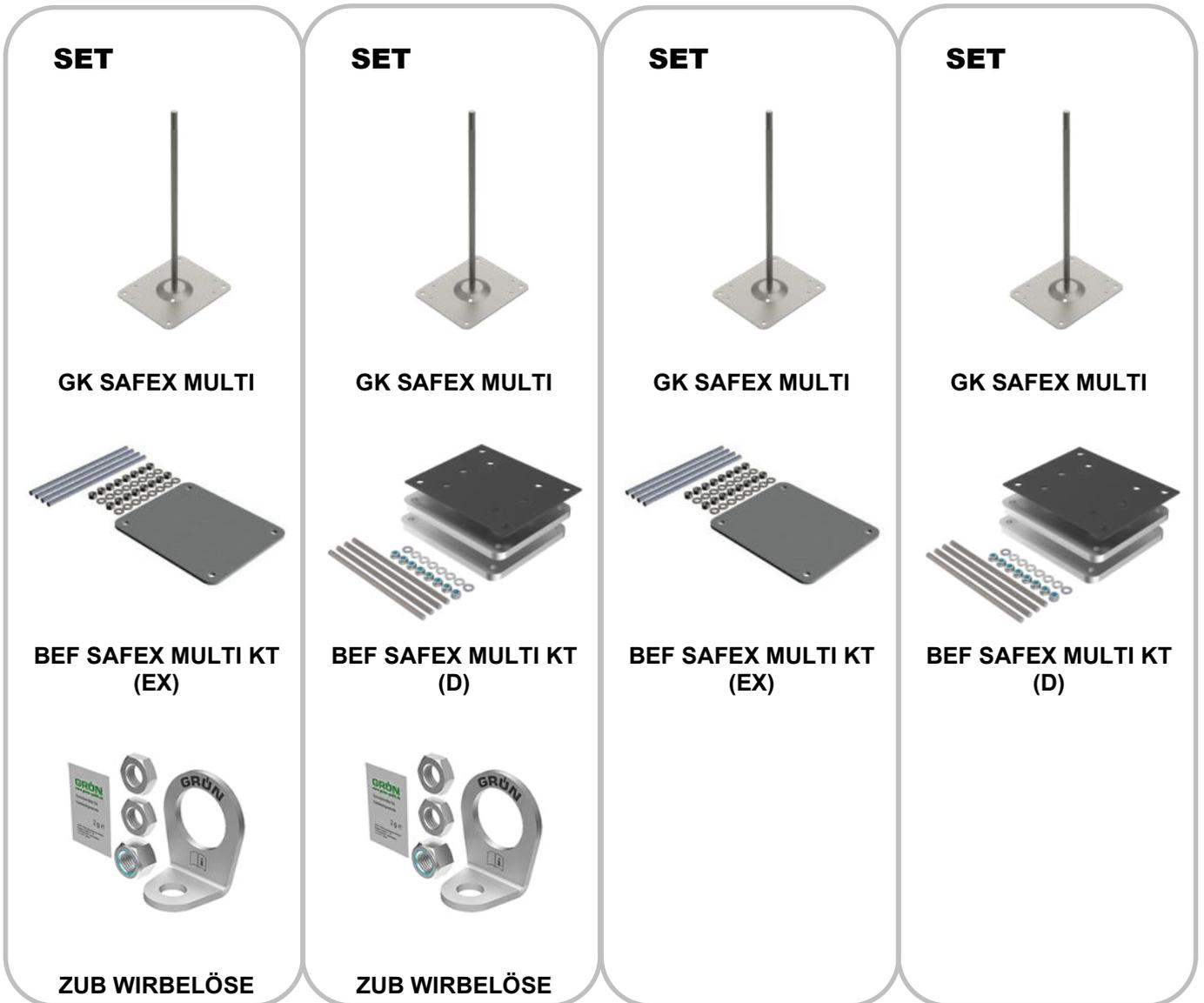
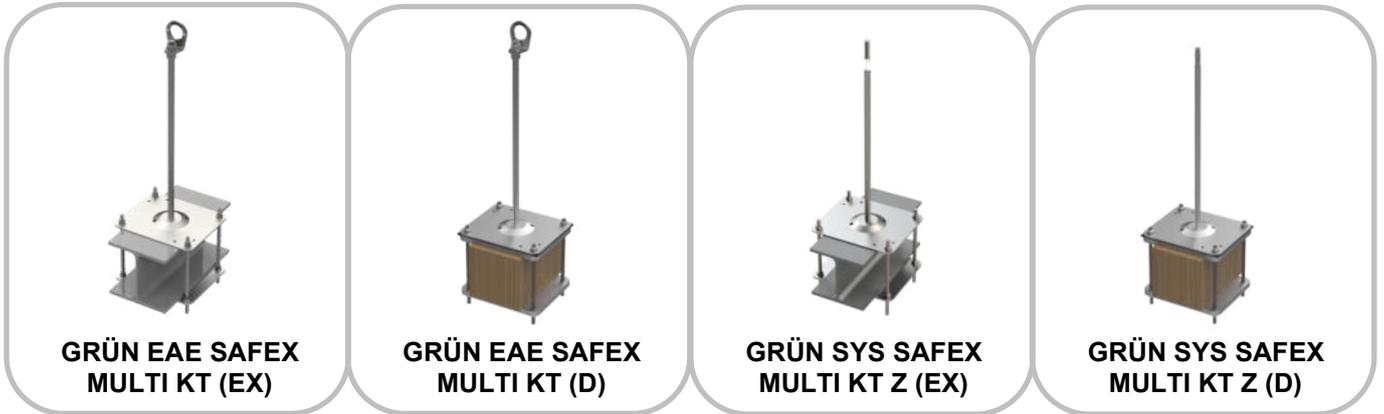
To use the anchor device, observe the GRÜN safety instructions **(1)**.
To attach the anchor device, observe the installation instructions **(2)**.

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

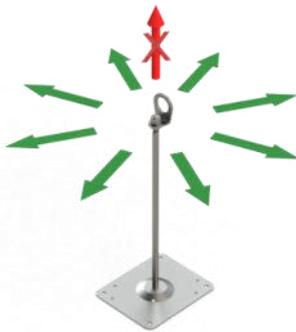


2 Technical data

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		
abZ/aBG Z-14.9-725	Deutsches Institut für Bautechnik (DIBt) Kolonnenstr. 30 B 10829 Berlin - Germany		

Load direction:

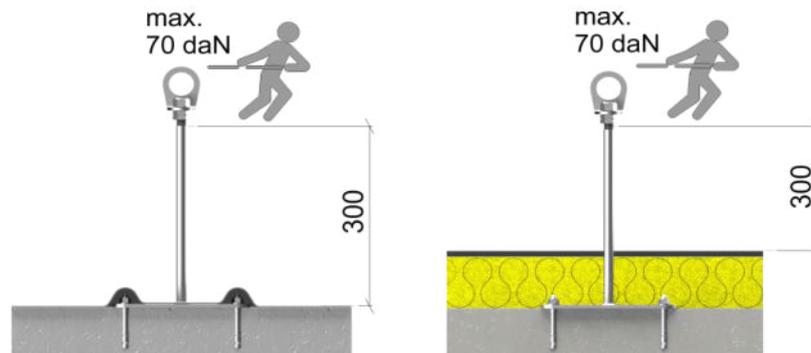


- Standard construction height: 300mm bis 600mm
- Custom lengths: 700mm bis 1000mm
- Material: Edelstahl A2
- Footplate dimensions: 210mm x 250mm
- Hole pattern: 170mm x 210mm - ø11mm

Permissible construction height according to sample statics no. 1855/25 in accordance with abZ 14.9-725

User	permissible overall height rounded
1	800
2	700
3	600
4	500

Free support projection:



The subfloor must be part of the static basic construction.
In case of doubt, this should 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
Beams / Girders	max. 180 mm wide

3.2 Structure and assembly of the anchor device

1. [mm] 550, min. 60 max. 180, 4x, 17, 20, 4x

2. [mm], 4x, 8x, 17, tinst = 40 Nm, min. 2

3. [mm], 4x, 17, 3

4. [mm], 1x, 8x, 4x

5. [mm], 17, 17, tinst = 40 Nm, Option:

6. 2x, 1x, 1x, 1x, 2x, 24, I, II, III, IV, V, VI, min. 25, min. 2, docu

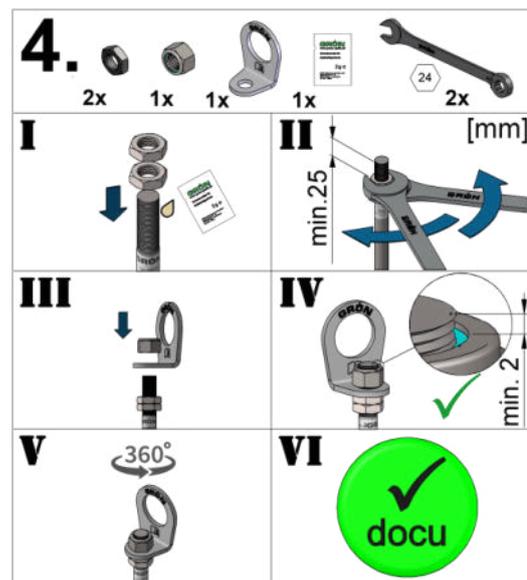
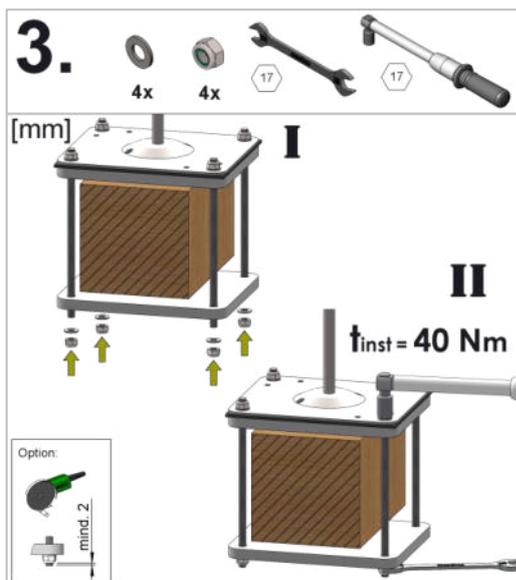
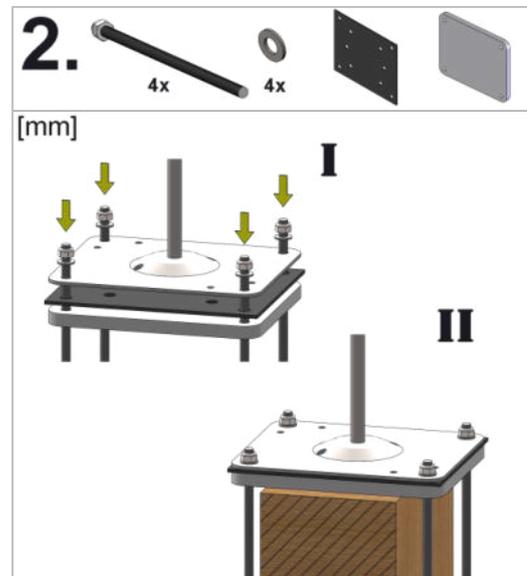
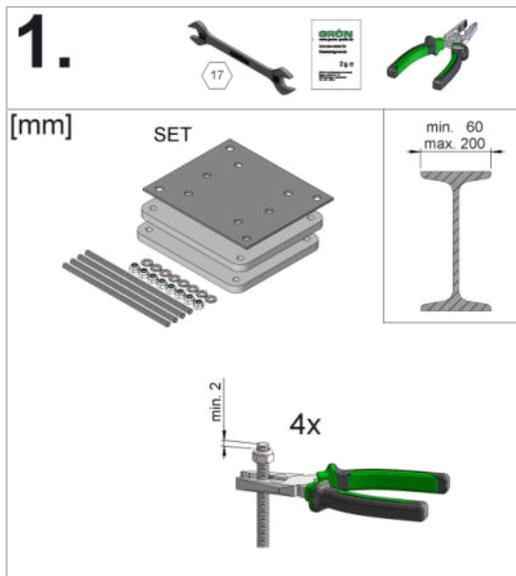
Assembly specifications according to DIBt 

4 Assembly specifications DIBt

4.1 Substrate requirements

Subfloor	Dimensions
Beams / Girders	max. 200 mm wide

4.2 Structure and assembly of the anchor device



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
- ② Product name
- 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.

MA_SAFEX_MULTI_KT_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



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