

- 1. Assign a device location considering the space requirements (impact area).
- Excavate soil for foundations, according to drawing.
  Please note: To achieve maximum stability and a safe installation, a moderate level of soil solubility is required.
- 3. Pour in a drain layer of gravel of approx. 10 cm thickness between the bottom of the posts and plain base of foundation.
- 4. Insert reinforcing steel into the corresponding holes of the posts.
- 5. Place posts type A according to the corresponding number (see foundation layout) into the respective foundation hole. Play level mark (=aluminium blind rivet) complies with the installation depth. Align every post by means of the play level mark facing into the same direction (see detail or foundation layout).
- 6. For installation of the pre-assembled components and/or single parts, the screws slightly have to be lubricated with installation paste!

Tighten all screws after having aligned all components.

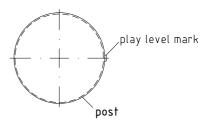
Screw connections see details in attached list.

- 7. Grout foundations with compressed concrete C20/25, chamfer and round off the edges, cover the foundations with a surface which meets the requirements for impact attenuation so that the critical fall height of the surfacing is equal to, or greater than, the free height of fall of the equipment (acc. to EN 1176–1).
- 8. According to maintenance instructions, check all screw connections after 4–5 weeks and retighten, if necessary.

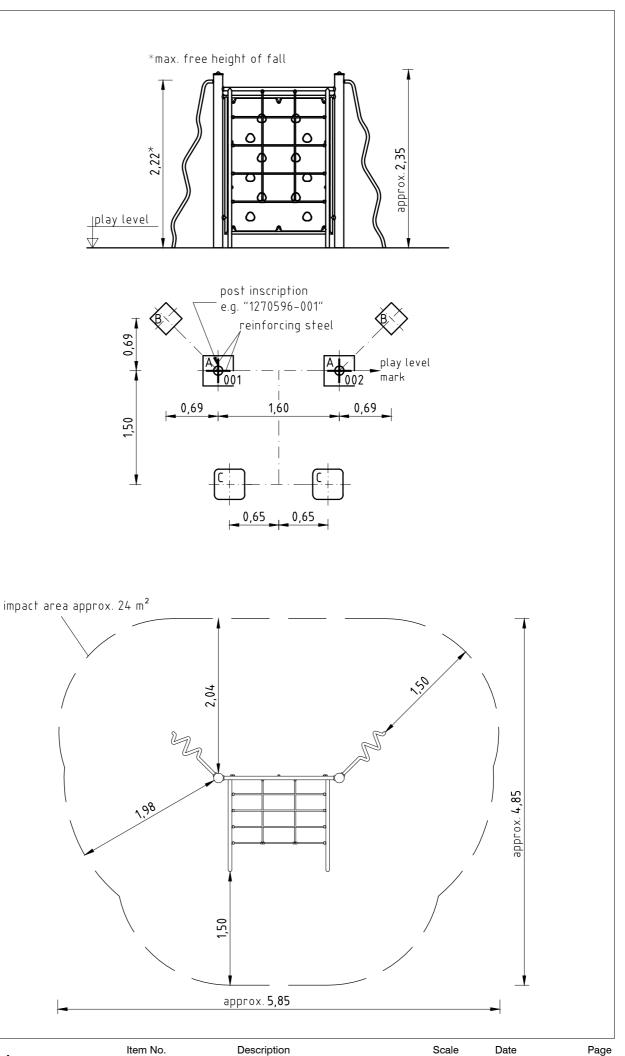
Please ensure that all special tools supplied (e.g. Allen key for secured Allen screws etc.) and all specific documents which are or may be useful for safety management acc. to EN 1176-7 (e.g. invoice, delivery note, order acknowledgement, installation instructions, maintenance instructions) are forwarded to the persons responsible.

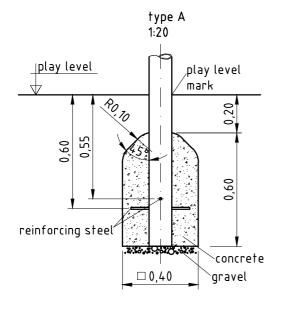
Necessarily insert all attachment parts before tightening the screws. It is NOT possible to insert them afterwards.

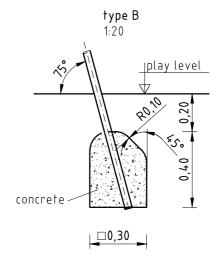
detail of play level mark 1:5



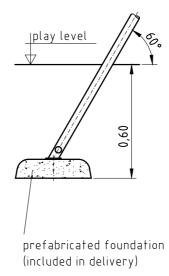
10/16 EB







type C 1:20



1292482

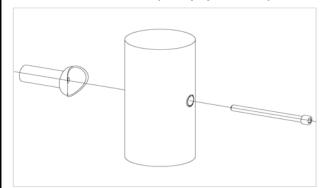
Kaiser & Kühne Freizeitgeräte

Item: **055390501** Order:

K&K Climbing combination

Location: Building Project:

# 8 x SFES1210001 Standard bolting of attachment parts (except platforms) to stainless steel posts



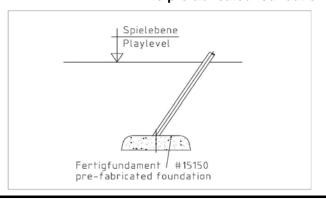
per SC	Total	K&K-Item	Marking
1 x	8 x	2030168	Cheese head screw with pin M12x140

# 1 x SFWZ0000009 Hexagon insert socket driver 10mm 1/2" with borehole for Pin



per SC	Total	K&K-Item	Marking
1 x	1 x		Hexagon insert socket driver 10 mm 1/2" with drill hole for Pin

# 1 x SFAS1230009 Scramble up net / climbing net fastening to prefabricated foundation



per SC	Total	K&K-Item	Marking
4 x	4 x	3430025	Washer Ø 13 DIN125 A2
4 x	4 x	3400018	Hexagon screw M12 x 25 DIN933 A2

#### 2 x SFES1270001 Reinforcing steel for stainless steel posts



1	per SC	Total	K&K-Item	Marking
ı	2 x	4 x	2130000	Reinforcing steel Ø 10 x 310 DIN 488



Item: **055390501** Order: 1292482

K&K Climbing combination

Location: Building Project:

#### 1 x SFWZ0000013 Lubricating metal, twin bag (2 x 4 g)



1	per SC	Total	K&K-Item	Marking
	2 x	2 x	5300024	Metaflux fitting lubricant 2x4 g