

Installation of K&K slide bedways (flange fastening):

- Assign a location for the slide bedway considering the space requirements/impact area.
 Slide direction recommended: north-east or in half-shade of trees.
- 2. Excavate foundation hole for run-out section according to drawing. To achieve maximum stability and a safe installation, a moderate level of soil solubility is required.
- Use e.g. lifting gear to carry the slide bedway to the mounting place intended and align it (considering all additional details mentioned).
 Fasten flange of slide entrance by using the two holes for M12 screws.
- 4. Grout foundation with compressed concrete C20/25 and insert the anchor screws provided (also see detail).
- 5. Release for play after concrete foundation has set. Cover the foundation with appropriate surfacing material.
- 6. According to maintenance instructions, check all screw connections after 4–5 weeks and retighten, if necessary.

Please ensure that all special tools and specific documents which are or may be useful for safety management (e.g. invoice, delivery note, order acknowledgement, installation instructions, maintenance instructions) are forwarded to the persons responsible.

Some additional instructions for the installation of K&K Bedway slides

- The specified installation height of the slide=hx must be observed (distance between play level and bottom edge of the fastening flange).
- The starting section of the chute must be installed horizontally.
- All (straight, curved or waved sections) of the slide assembly must be installed
 with the correct inclination (measured in the centre of the slide trough). This does
 not apply to the run-out section.
- The run-out section must be installed with an inclination of 5°.

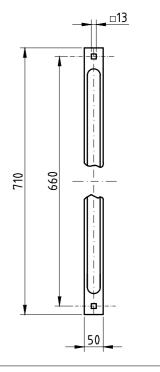
2 x Screw connection of attached part
Site-mixed concrete foundation
Stone bolt attached into foundation
consisting of:
stone bolt DIN 529-M12x160;
washer DIN 125-13;
hexagon nut DIN 985-M12;

play level

play level

concrete

mounting flange 1:10 (mm)



Installation

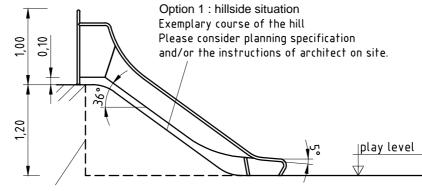
Item-No. 0-41412-001

Description

K&K Bedway slide (1,20)

Scale 1:50 Date 11/13 EB Page 1/2

Depending on the site profile, the free fall height results from the vertical distance between bottom of chute to top of soil; the surfacing material to be chosen has to meet the requirements for impact attenuation so that the critical fall height of the material is equal to, or greater than, the free fall height of the equipment (see EN 1176-1). Nevertheless, with a fall height of less than 0,60m, a shock-absorbing surface is mandatory due to forced movement when sliding. The run-out section fall zone must have surfacing with a critical fall height of at least 1000mm (acc. to EN 1176-3).



Option 2: platform situation (free height of fall = 1,30 m)

