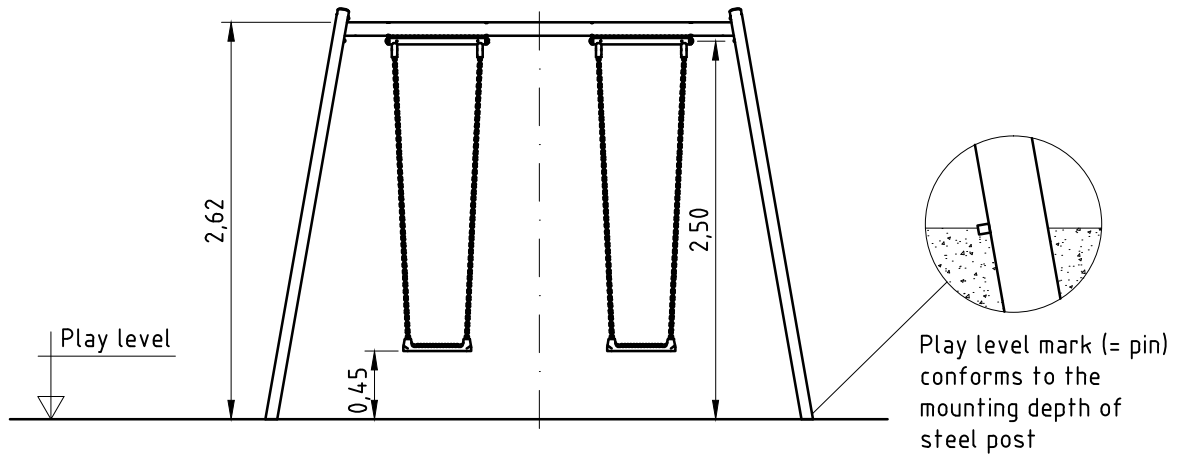


1. Assign location of equipment considering the space requirement (falling space).
2. Excavate soil for foundations, according to drawing. Please note: To achieve a maximum of stability and a safe installation a normal level of soil solubility is required.
3. **Attention: Before fastening the posts to the swing crossbeam, slightly lubricate the screws with installation paste!**
4. Mount steel posts to cross beam according to drawing, put assembled equipment into foundation holes and align it
5. Grout foundations with compressed concrete C20/25, chamfer and round off the edges and cover with a surface which meets the requirements for impact attenuation so that the critical fall height of the surfacing shall be equal to, or greater than, the free height of fall (acc. to EN 1176-1).
6. After concrete foundations have set, attach chains to chain adapters in swing axle: unscrew cheese-head screw (M8x20) inside adapter, insert the last chain link and fix it with the screw. Attention: the cheese-head screw slightly has to be lubricated with installation paste! Please note that the cheese-head screw has to be tightened stoutly e.g. with an Allen key or a catch without overwinding the screw. If necessary, shorten length of chain in order to ensure ground clearance of at least 0,45 m below swing seat.
7. According to maintenance instructions, check all screw connections after 4-5 weeks and retighten, if necessary.

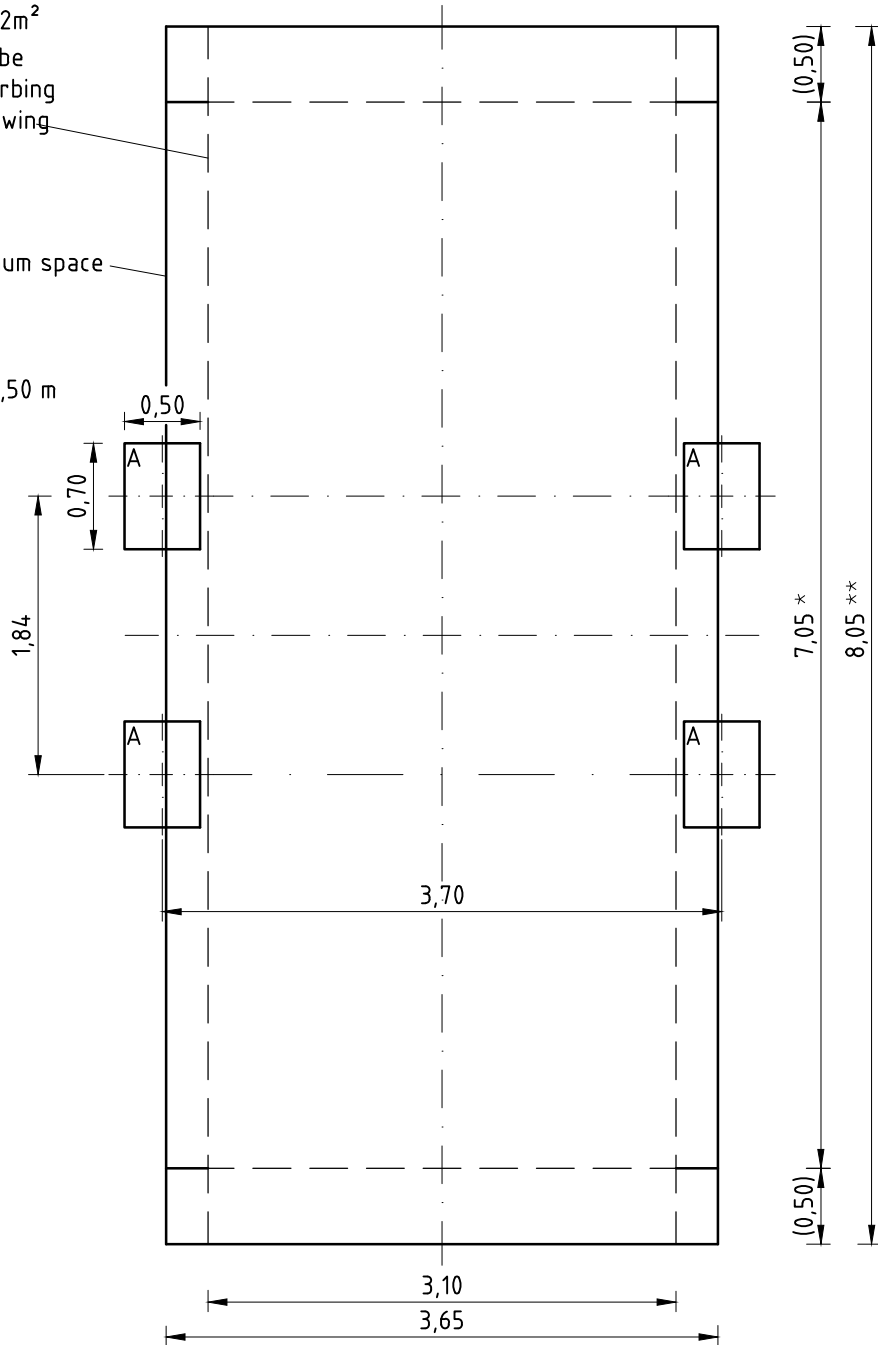
Please ensure that all special tools (e.g. special Allen key for secured Allen screws etc.) and all specific documents which are or may be useful for safety management acc. to EN 1176-7 (e.g. invoice, delivery note, order acknowledgement, installation instructions, maintenance instructions) are forwarded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



Impact area (approx. *22m² resp. **25m²). Area to be covered by impact absorbing surface beneath each swing position.

Minimum space

Free height of fall = 1,50 m



*) measure for synthetic surfacing with impact absorbing effect, level with the surrounding area (cp. EN 1176-2 § 4.10.2.1). Within swinging direction, an additional flush area of 0,50m length free of obstacles must be provided

***) measure for natural surfacing with impact absorbing effect, normally loose fill (cp. EN 1176-2 § 4.10.2.1)