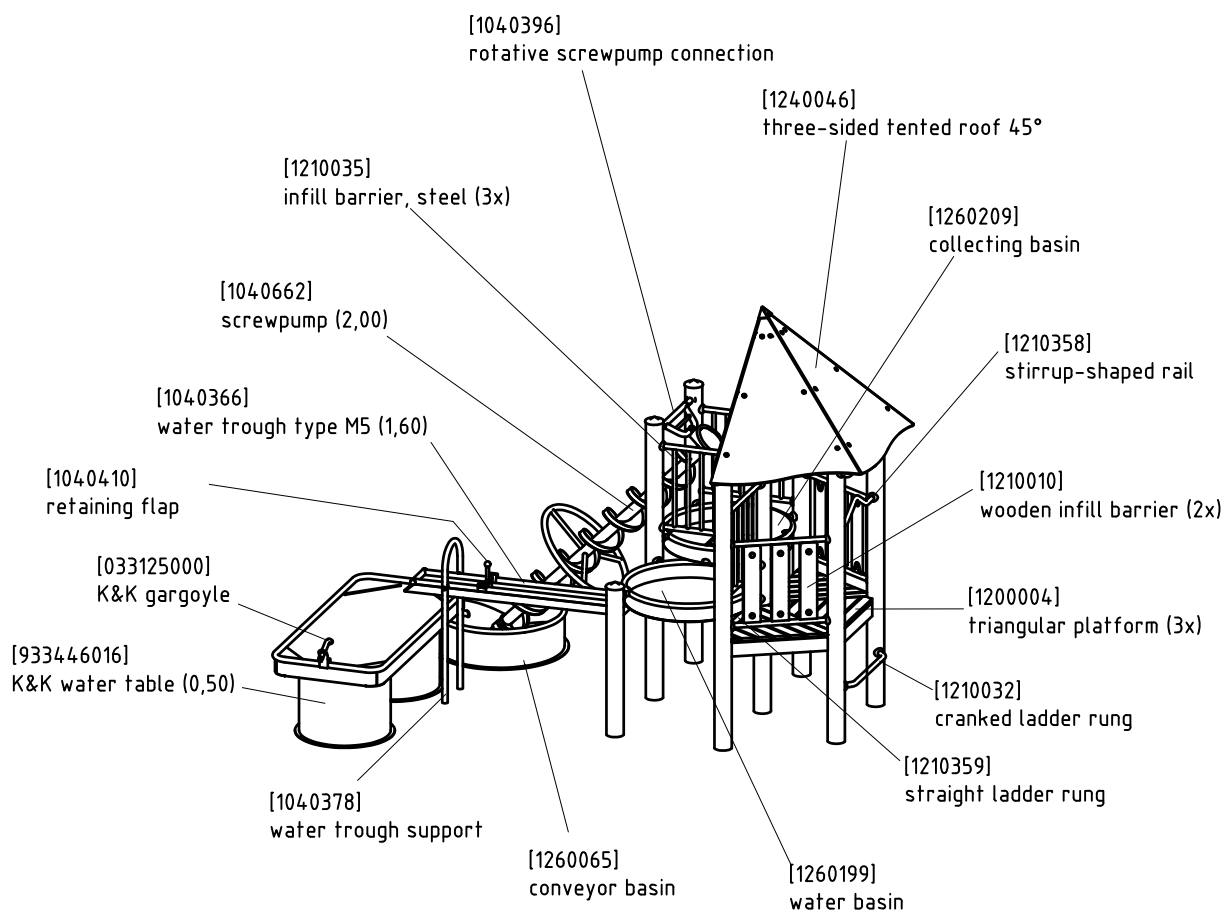
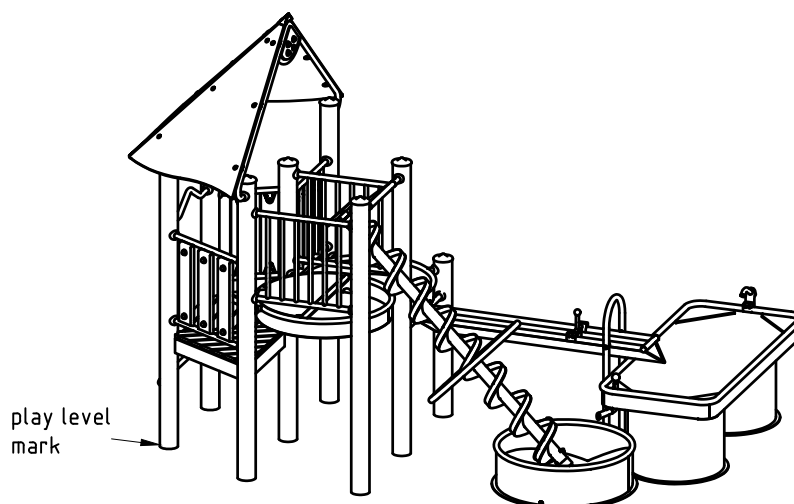




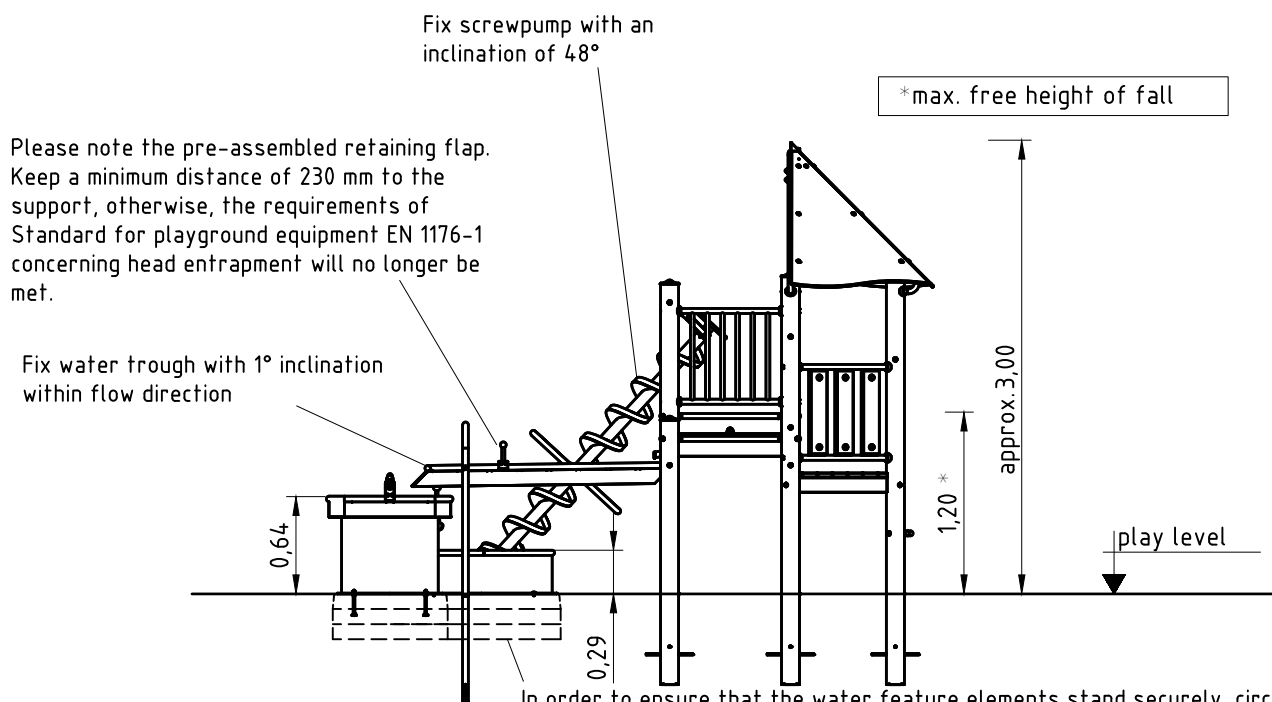


For the gargoyle connection, see separate installation No. 0-33125-000

1. Assign a device location considering the space requirements (impact area).
2. 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 (see foundation layout) according to the corresponding number 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!**
Screw together platforms and posts by using the respective hole in the mounting brackets (according to chart).
Tighten all screws after having aligned all components.
Screw connections see details in enclosed 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. Release for play after concrete foundations have set.
9. According to maintenance instructions, check all screw connections after 4-5 weeks and retighten, if necessary. Afterwards cover the screw heads with protection caps.

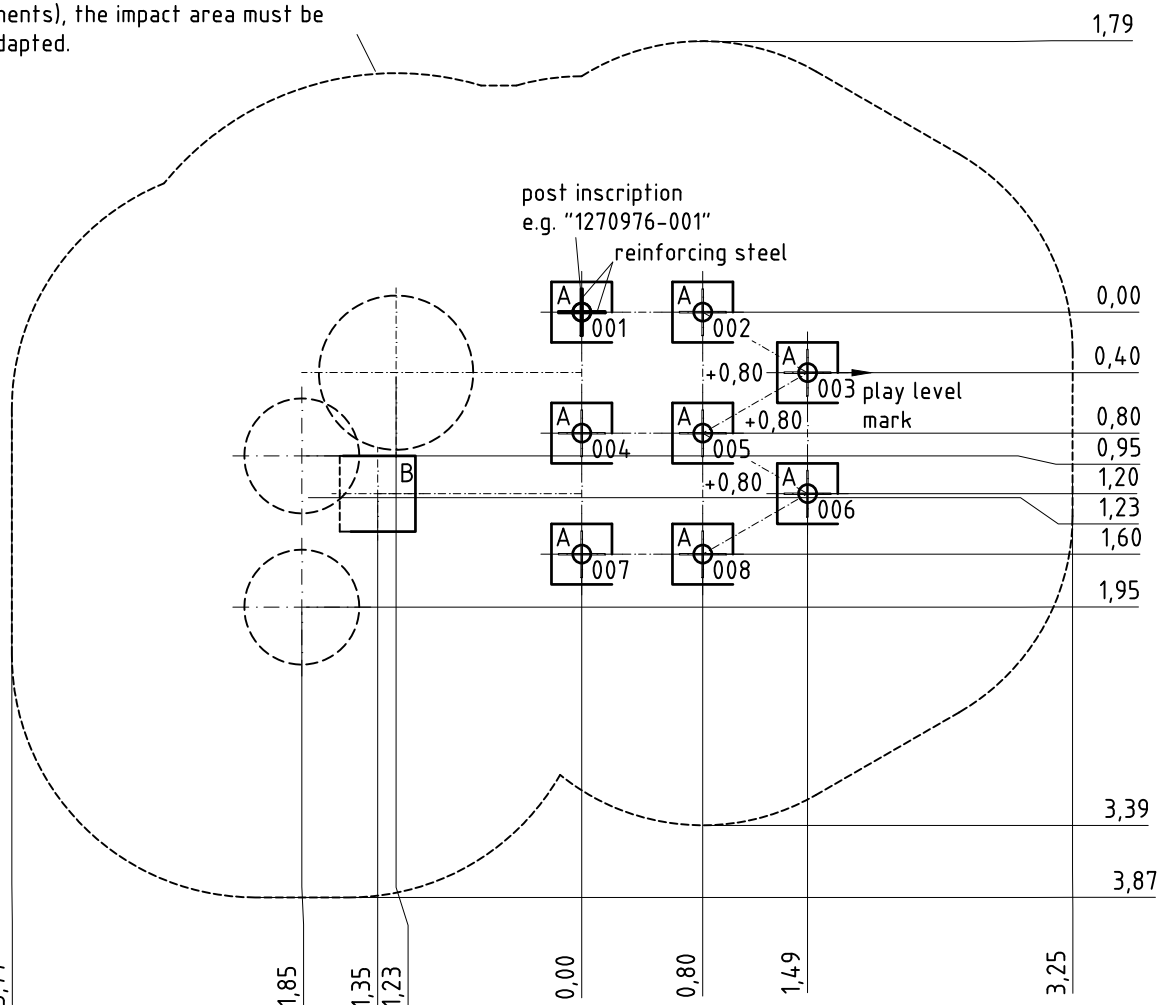
Please ensure that all special tools supplied (e.g. Allen key for secured Allen screws etc.) and all specific documents which are or may be useful for safety management acc. to EN 1176-7 (e.g. invoice, delivery note, order acknowledgement, installation instructions, maintenance instructions) are forwarded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

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

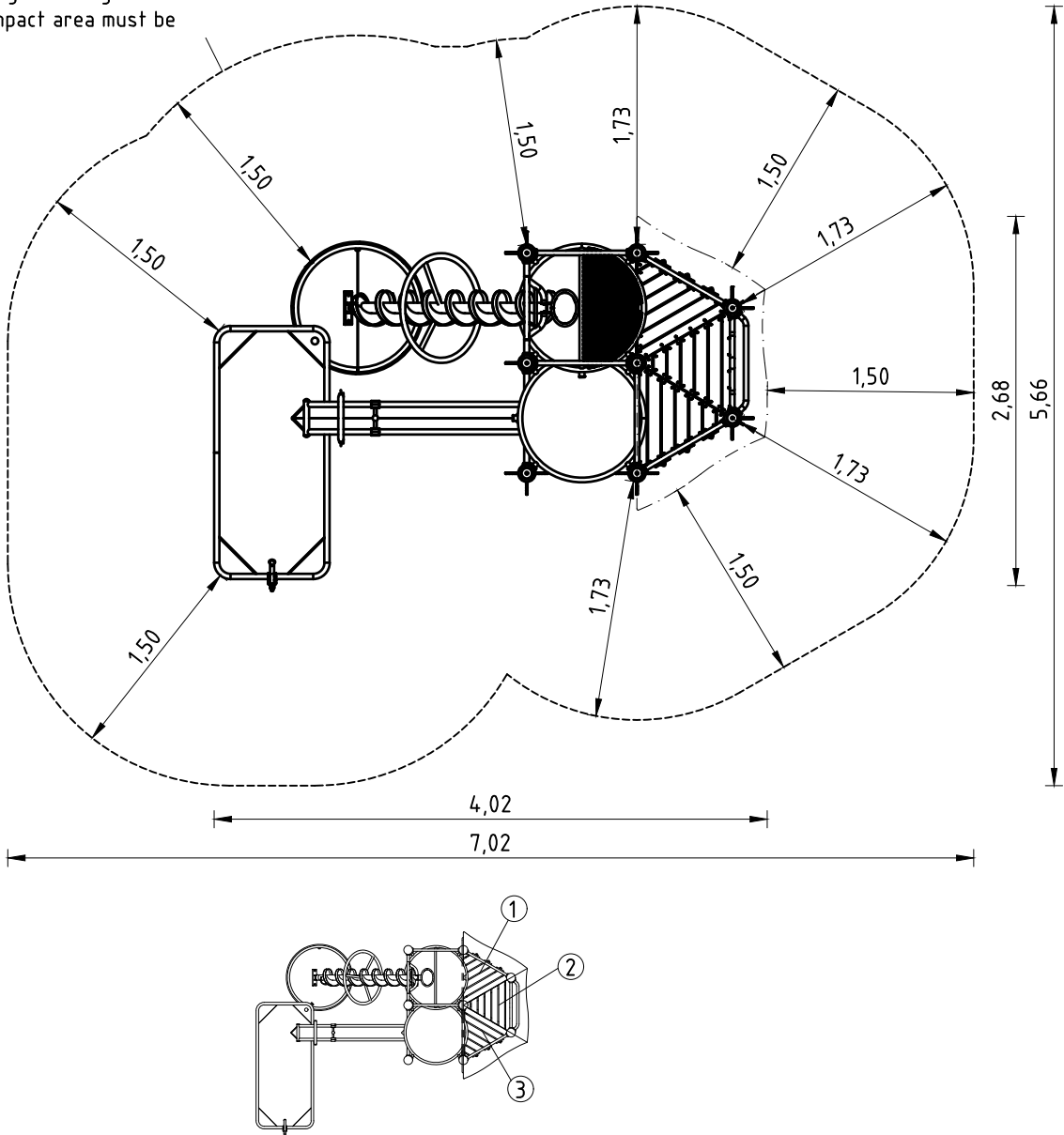


In order to ensure that the water feature elements stand securely, circular or ring-shaped in-situ concrete foundations, for example, must be produced, the dimensions of which depend on the type of ground available on site. The water feature elements can be connected to the foundations e.g. using the stone screws supplied or by dowelling. Optionally, Kaiser&Kühne prefabricated foundations can be used in sufficient quantity instead of the in-situ concrete foundations, which must be connected to each other by dowelling or bricking up with a mortar joint.

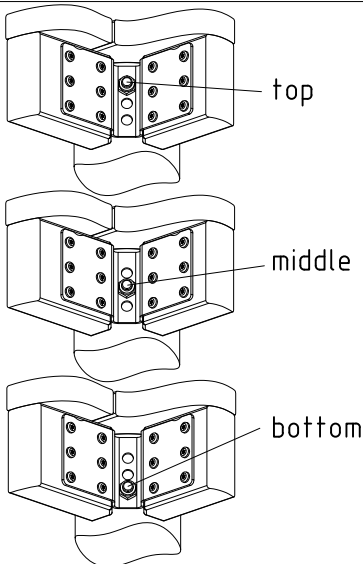
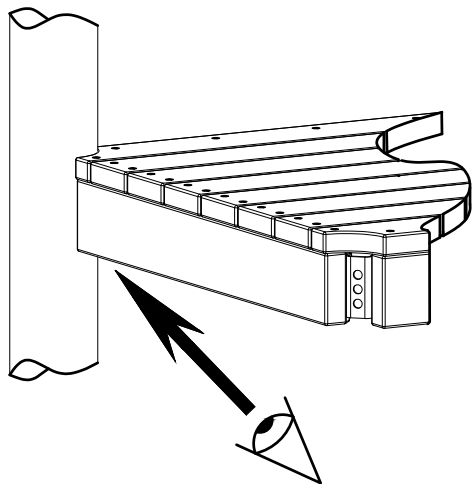
minimum space/impact area approx. 33 m²
Its dimensions only apply to the arrangement of the water play elements represented. With a modified arrangement (e.g. by dislocating or adding further elements), the impact area must be readapted.



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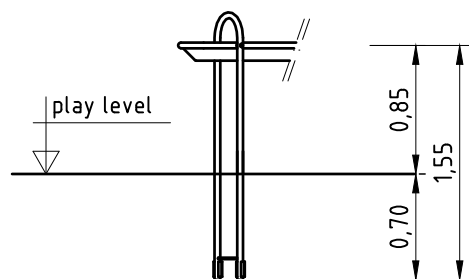


mounting levels of platforms

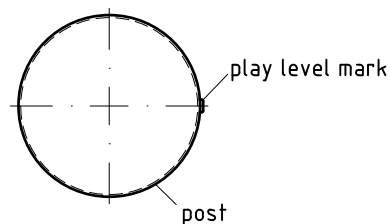


platform		mounting level		
No.	height	top	middle	bottom
1	0,80	x		
2	0,80		x	
3	0,80			x
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				

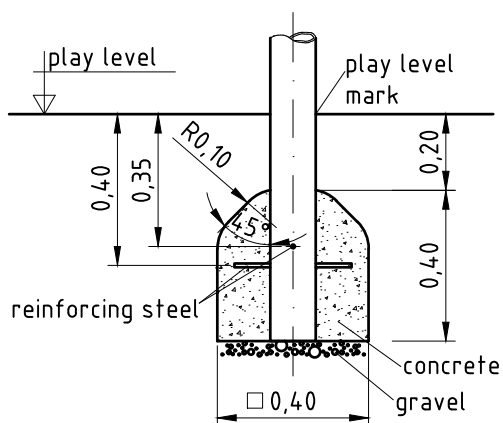
length of water trough support



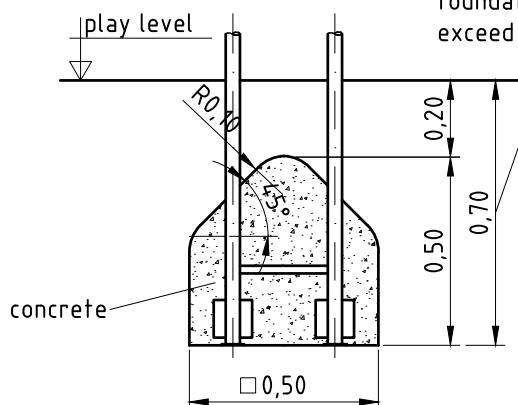
detail of play level mark
1:5



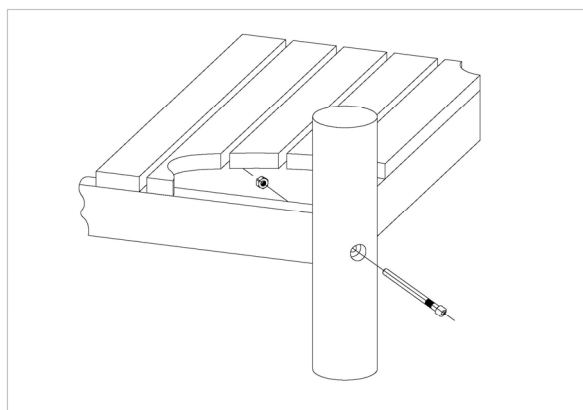
type A
1:20



type B
1:20

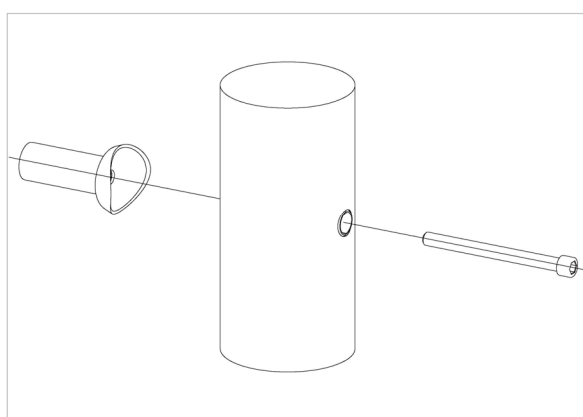


Minimum installation depth.
Depending on the trough
depth required, the
foundation depth can
exceed 0,70 m.



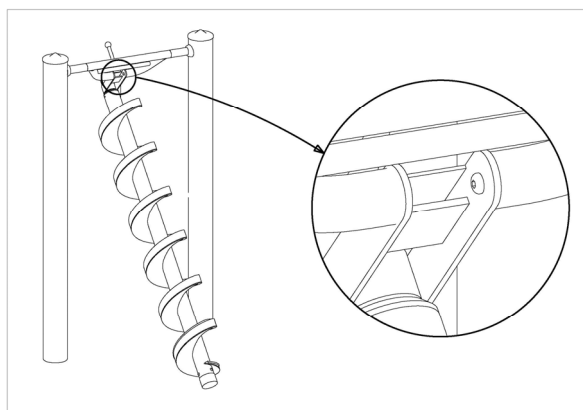
9 x SFES1200001 Platform fastening to stainless steel post, nut on the side of the platform

per set	total	item no.	material short text
1	9	3430021	Lock nut M12 DIN985 A2
1	9	2030651	Cheese head screw with pin M12 x 125



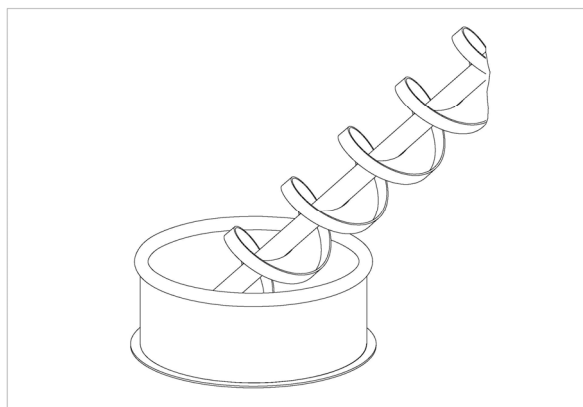
42 x SFES1210001 Standard bolting of attachment parts (except platforms) to stainless steel posts

per set	total	item no.	material short text
1	42	2030168	Cheese head screw with pin M12x140



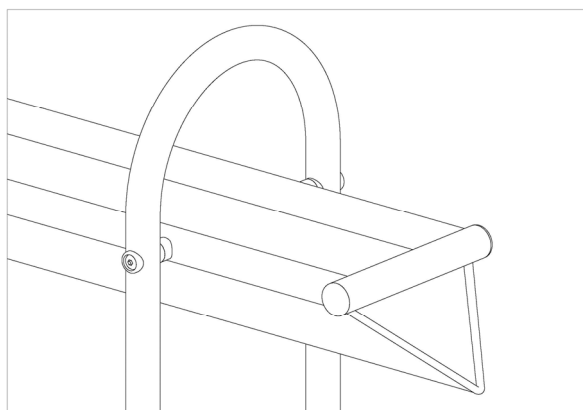
2 x SFXS1260004 Screw pump fixing to RS120 junction

per set	total	item no.	material short text
1	2	3400673	Dome head screw M8x20 A2 Security Torx TR40



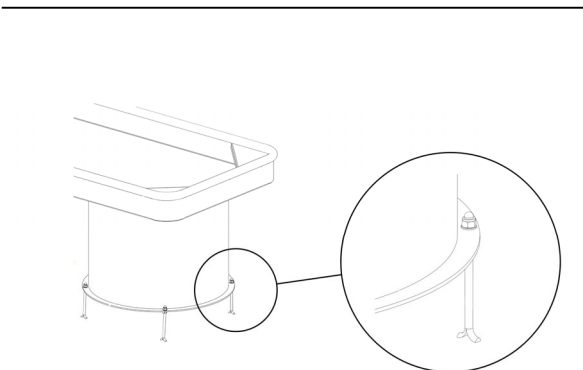
2 x SFXS1040009 Screw pump fixing to bottom basin

per set	total	item no.	material short text
1	2	3430011	hexagon cap nut M10 DIN986 A2



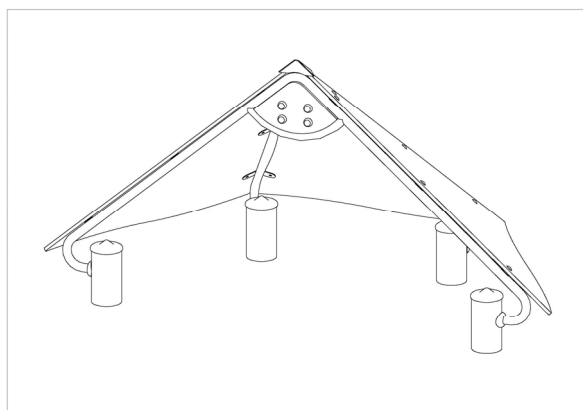
2 x SFXS1040006 Water trough (S) at support

per set	total	item no.	material short text
1	2	3400286	Dome head security screw-M10x50-Resistorx T45 A2



12 x SFXS1040011 Concrete embedding of cylinder base plates

per set	total	item no.	material short text
1	12	1040272	Fastening set water play equipment M10x160 A2



1 x SFAS1240011 Half a tent roof 3 x 0,80 m

per set	total	item no.	material short text
18	18	3400138	mushroom head screw square neck M10x30 DIN 603 A2
18	18	3430014	washer Ø 10,5 DIN125 form B A2
18	18	3430011	hexagon cap nut M10 DIN986 A2
1	1	3400673	Dome head screw M8x20 A2 Security Torx TR40
1	1	3430102	Washer Ø 8.4 DIN9021 A2



8 x SFES1270001 Reinforcing steel for stainless steel posts

per set	total	item no.	material short text
2	16	2130000	reinforcing steel Ø 10 x 310 DIN 488

1 x SFWZ0000001 Security TORX wrench TR40

per set	total	item no.	material short text
1	1	3490081	Allen key security TORX TR40



1 x SFWZ0000002 Security TORX wrench TR45

per set	total	item no.	material short text
1	1	3490033	Allen key security TORX TR45



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

per set	total	item no.	material short text
1	1	2030170	Hexagon insert socket driver 10 mm 1/2"

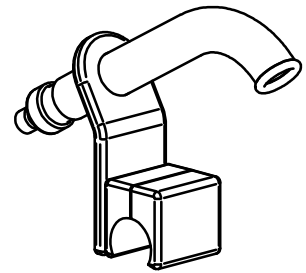


1 x SFWZ0000012 lubricating metal (30 g box) incl. brush

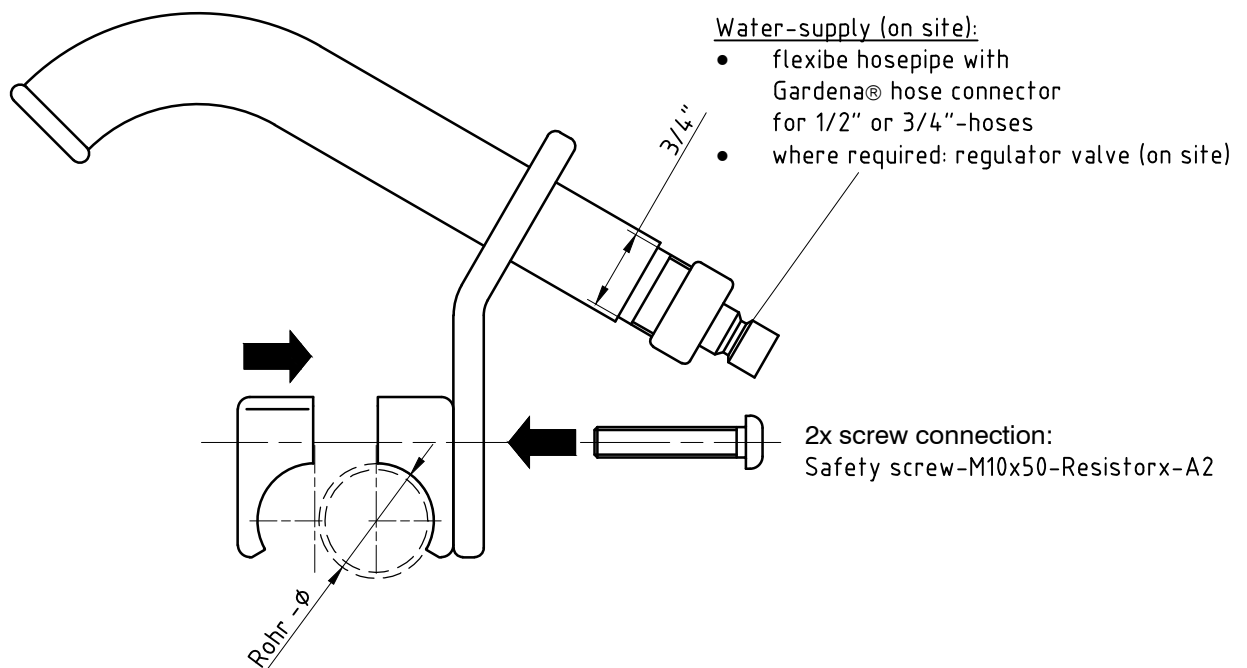
per set	total	item no.	material short text
1	1	5200026	brush for lubricating metal
1	1	5300039	lubricating metal box 30g



1. Attach assembly to pipe or rod $\varnothing 33,7$ mm or 38 mm with clamp-connection (see figure below)
2. Please take care to comply with instructions acc. to EN 1176-1 / 4.2.7 (Protection against entrapment)
Do not create entrapment hazards (unallowable openings) by installation.
3. Check all screw connections according to maintenance instructions after 4-5 weeks and screw down again, 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 persons responsible.



Pipe outside-diameter: $\varnothing 33,7$ clamp part K&K-item: 2030322 und 2030325
 $\varnothing 38$ clamp part K&K-item: 2030322 und 2030291