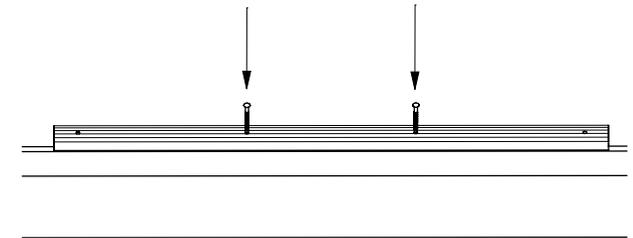


Item-nr.	Description	A	B
0502110	Single waterbed 110 cm	Alu.-profile 100cm	0502510
0502112	Single waterbed 112,5 cm	Alu.-profile 100cm	0502512
0502115	Single waterbed 115 cm	Alu.-profile 105cm	0502515
0502120	Single waterbed 120 cm	Alu.-profile 110cm	0502520



Side view Detail B - Page 3

Step 1

Ensure the surface is level, clean and dry.

Step 2 (Detail A - page 3)

Unroll the waterbeds with the yellow/orange line placed alongside the back edge of the cubicles.

Line up the waterbeds with the edge of the concrete.

(During the filling process the waterbeds will retract approx. 5 to 7.5 mm)

If necessary, cut the roll of waterbeds to the desired length according to the instructions on page 4.

Step 3 (Detail B - page 3)

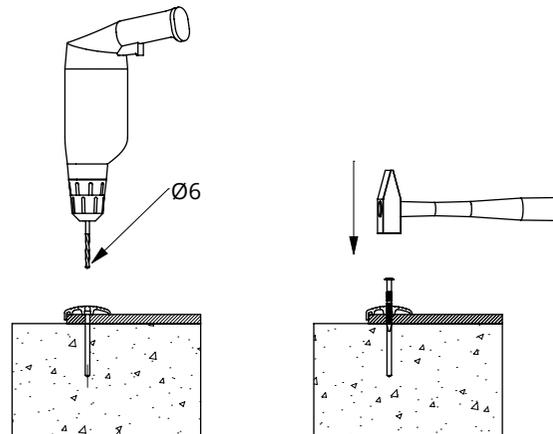
Using a marker, draw a line of ca. 3 cm. over the fill opening.

Leaving room for filling, mount the aluminium profiles centred between the lines.

Start the row on the left with a cut profile of 150 mm; the remaining part of this profile will be used at the right side of the row.

Drill the 2 centre holes and mount the stainless steel nails (11.09.850).

After that also drill the 2 outer holes but do not mount the stainless steel nails yet.



If during mounting the waterbeds turn out to be off-centre according to the dividers, then we suggest moving the dividers. When this is not possible, cut exactly between two waterbeds and separate the ends (see instructions on page 4). Each end need to be secured to the concrete by using a stainless steel side-strip (see page 4 for the drill instructions).

Item-nr.	Description	Number
0504001	closure, stainless steel	1
0504006	PE foam strip 20x5x1 cm	1
0510911	stainless steel strip 170cm	(1)
1109850	nail stainless steel 6,4x70 mm	(6)
A	aluminium fastening profile	1
B	Single waterbed	1

assembly manual Single waterbed

spinder

DAIRY HOUSING CONCEPTS

Number: 05021xx-A

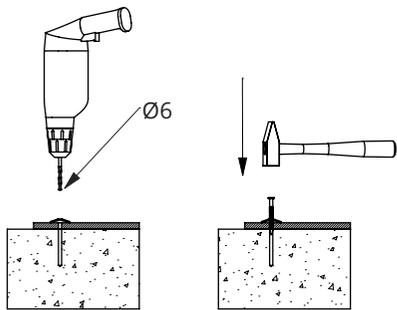
Unit: mm

Date: 6-1-2021

Step 4 (Detail A - page 3)

Mount every row of waterbeds on both ends to the concrete with the stainless steel side strips (05.10.911).

ATTENTION: Mount the profiles at least 1 cm from the edge of the waterbed and at least 4 cm from the edge of the water compartment. Order of drilling: drill the 1st, 7th and 13th hole and mount the stainless steel nails. Then drill the remaining 10 holes and also mount stainless steel nails.

**Step 5**

Fill the compartments using the filling kit (05.10.855).

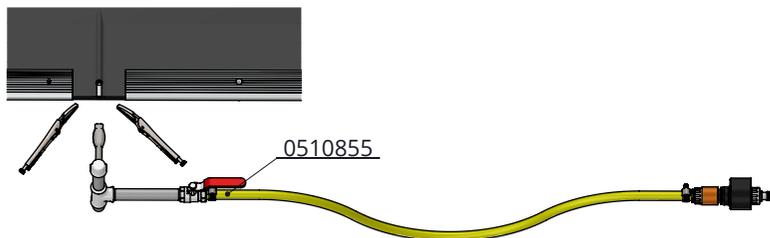
Insert the nozzle in the fill opening with a little non-acid Vaseline or soap as a lubricant.

Applying the locking pliers behind the nozzle ensures that no water can leak.

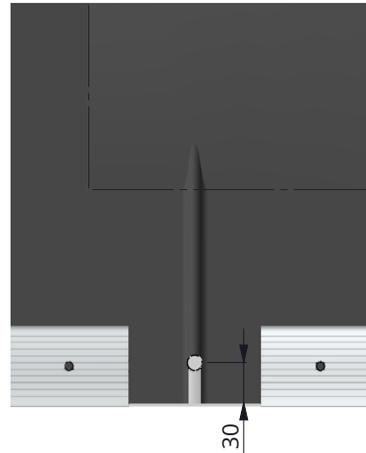
ATTENTION: It is advised to calibrate the water meter before filling the first waterbed. Fill a bucket with water using the water meter and check the number of litres on the meter against the number on the bucket. If these differ then correct the difference before filling the waterbeds.

TIP: Use a hydrophore system of approx. 4 bar.

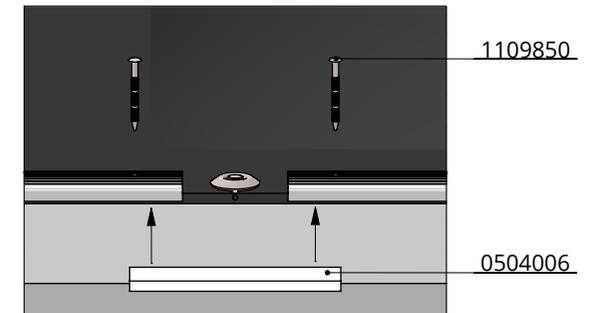
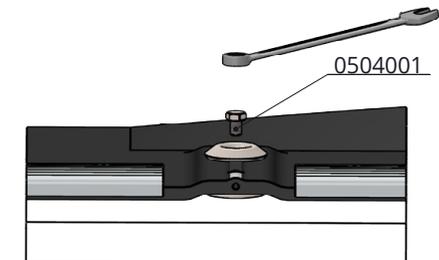
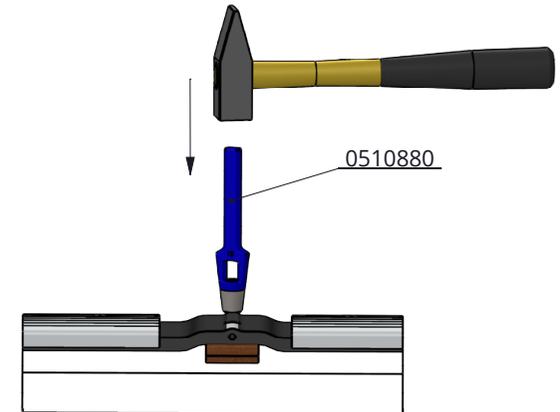
Make sure no air is going in to the waterbed by installing a filled waterhose.

**Step 6** (Detail C&D - page 3)

After filling, hammer the socket punch through the opening at 30 mm from the edge of the waterbed. Prevent the socket punch from becoming dull by temporarily placing a piece of wood under the waterbed. Close the hole with the stainless steel closure (05.04.001).

**Step 7**

Put a PE foam strip (0504006) in place under the stainless steel closure after filling the waterbed. This to prevent bedding material slipping underneath the waterbed at the front side. Make sure that the PE foam strip gets squeezed underneath the aluminium profiles. Mount stainless steel nails in the remaining pre-drilled holes in the aluminium mounting profiles. If necessary drill additional holes in the first and last mounting profiles - these profiles have been cut to a desired length - to ensure proper fastening of the ends. Each profile should be mounted with at least 2 stainless steel nails, also the short 150mm mounting profile.



assembly manual Single waterbed

spinder

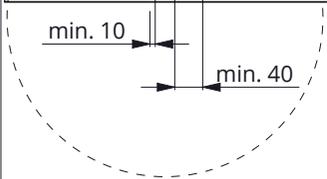
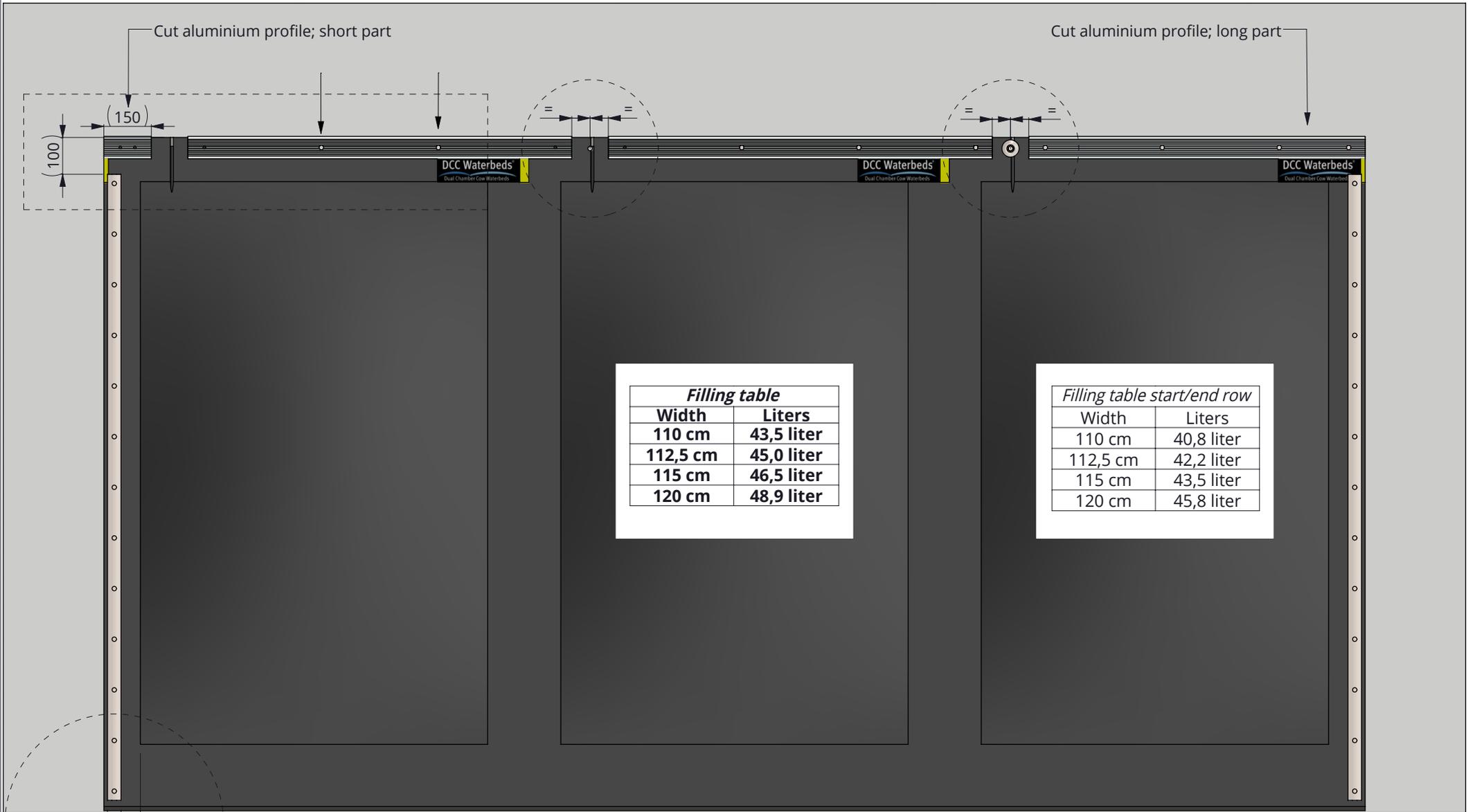
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Number: 05021xx-A

Unit: mm

Date: 6-1-2021

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assembly manual Single waterbed

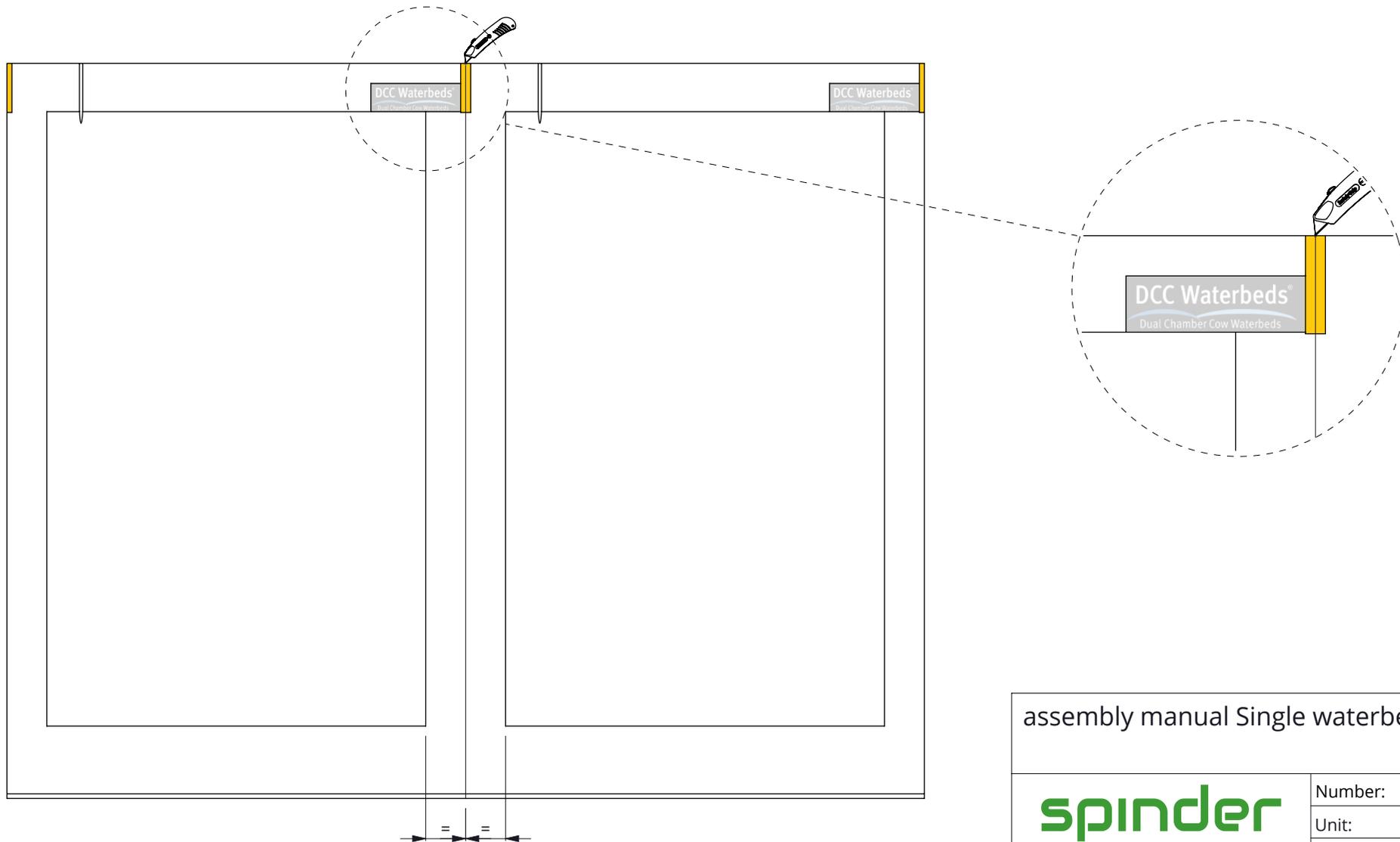


Number:	05021xx-A
Unit:	mm
Date:	6-1-2021

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Cutting instructions

Draw a perpendicular line between 2 waterbeds, in reference to the brand markings.
 Based on the bulging of the water, check the placement of the line in the centre and correct when necessary.
 Using a sharp knife, cut the waterbed making use of a straight slat or something similar.
 Prevent the knife from becoming dull by temporarily placing a piece of wood under the cutting line.



assembly manual Single waterbed

spinder
 DAIRY HOUSING CONCEPTS

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