BAR SAFETY COVERS

ALBIGÈS®

25 cm
OVERLAP

☑ EASY Light ☑ EASY One
☑ EASY First Evolution
☑ EASY Top

Installation and assembly instructions

Please read carefully and keep for future use - 02/2022 version

Safety cover components

All our bar type safety covers include the following components, regardless of the pool type:

- PVC coated woven polyester cover weighing 580 g/m² with:
  - supporting aluminium bars along the width,
  - 1 bar with trunnions to handle the crank winch for rolling in,
- 1 or 2 crank winches (depending on the cover size),
- Central unrolling strap,
- 1 accessory packing list,
- 1 bag containing the accessories needed to fasten the cover
- 1 coping replacement profile (only for side stairs),
- 1 guarantee formto return us imperatively after installation.

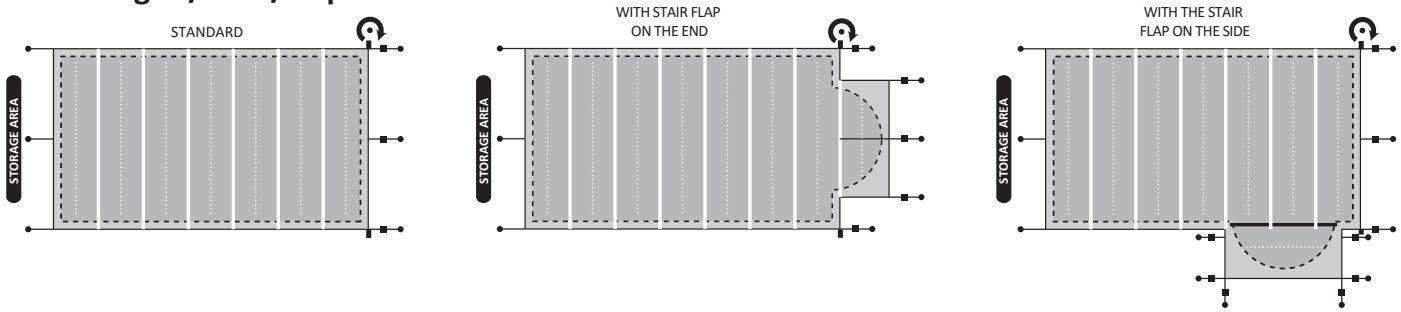


Your cover is designed with a **25 cm** overlap on either side of the water:

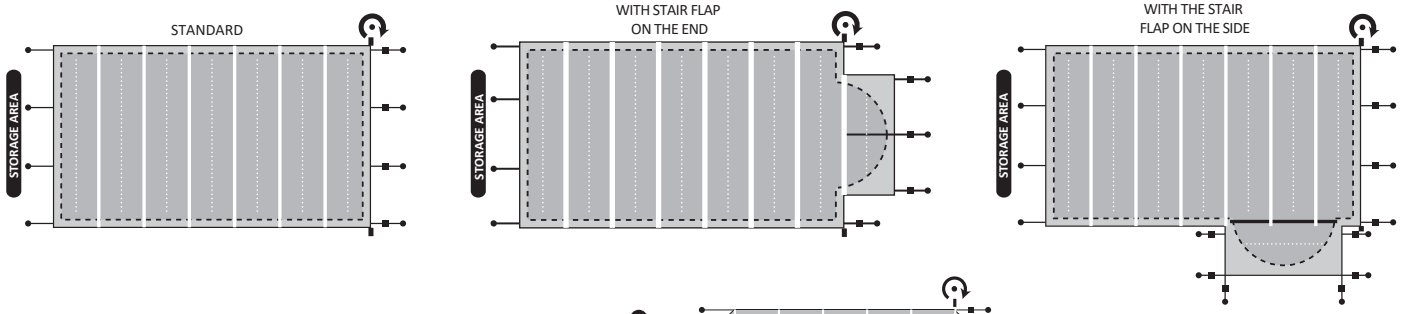
- For pools with stairs at the end, a protective flap will be tautened using 2 or 4 pawls (§ B.4.1 and B.4.2),
- For pools with side stairs, the protective flap will be tautened using from 6 to 8 pawls (§ B.3).
  A coping edge replacement profile is provided to obtain a continuous coping edge (§ B.2).

Model variants:

- **EASY Light /One / Top**

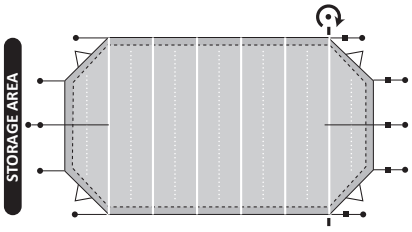


- **EASY First Evolution**



- **EASY First Evolution with cut-off corners**

  To install and assemble the EASY First Evolution bar cover with cut-off corners, please read the specific "EASY First Evolution safety bar cover with cut-off corners" manual.



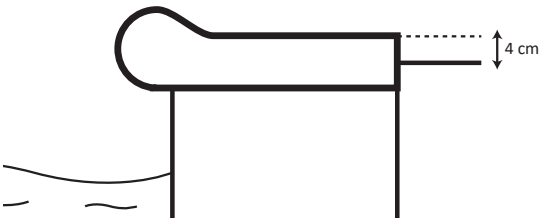
KEY

- ● Anchoring eyebolts
- ■ Pawl
- Rolling side

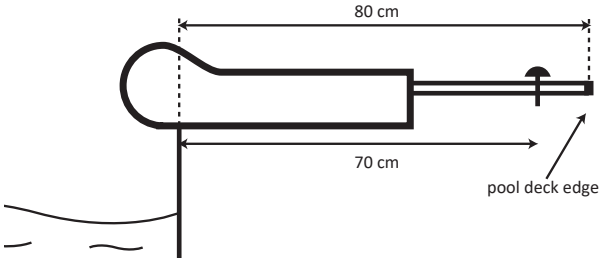
To meet the NF P 90308 standard, EASY Light / One / First Evolution / Top bar covers must be installed in compliance with the following instructions

A. Pool deck characteristics

The cover must be installed on a slab of concrete dosed at 350 Kg/m^3, at least 10 cm thick.
The space between the top of the slab and the upper back part of the coping must be 4 cm maximum.



Minimum pool decks:
For installation of the bar cover in accordance with the related safety standard, the bar cover requires the minimum pool deck dimensions shown on the diagram below:



B. Installing the cover

Cover:
- For a 8 x 4 m pool, the pack weighs 72 Kg and measures 5.05 x 0.49 x 0.35 m,
- For a 10 x 5 m pool, the pack weighs 107 Kg and measures 6.05 x 0.49 x 0.35 m.

- Impact drill with a Ø 9 mm concrete drill bit
- Tape measure
- Hack saw and Ø 5 mm concrete drill bit for side stairs
- Chalk line

Number of people needed to install the cover: 2

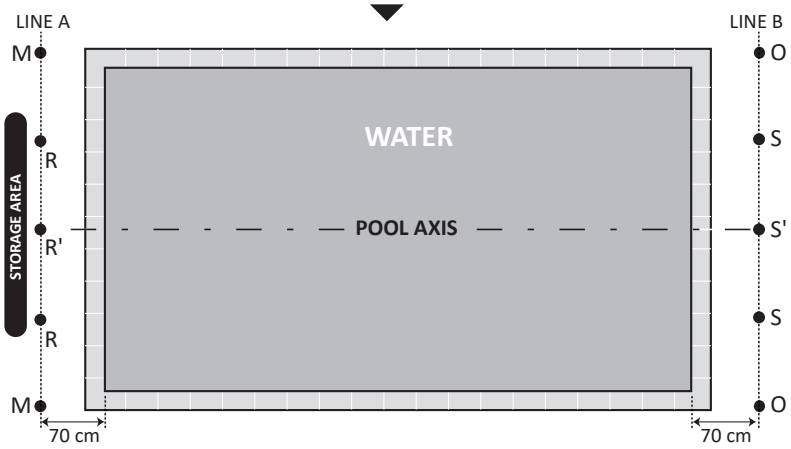
For pools with a filtration unit, refer to the installation addendum attached to these instructions.

B.1 Marking out, positioning and drilling of the fixing holes for rectangular pools

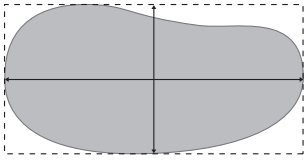
The principle:
Regardless of your pool configuration (without stairs, with side stairs or stairs at the end) mark out parallel lines A and B using a chalk cord on each pool width at 70 cm from the pool surface.
For pools with side stairs at the end, refer to the "ALBIGES ELB" manual.

- Mark out A and B using the above method.
- Place the rolled cover on the storage side coping, centre it along the width.
- Mark the fixing holes on line A, in line with the cover fastening straps marked M and R for Easy First Evolution or M and R' for EASY Light / One / Top (sketch 1).
- Mark the anchor holes on line A in line with the cover straps marked M, R and R' if the pool width is greater than 5m (sketch 1).
- Drill Ø 9 mm holes of a depth greater than 85 mm..
- Place the eyebolts.
- Attach the cover.

Sketch 1



Important:
For non-rectangular pools, remember that the marking out must be from the widest and longest pool edges as shown opposite.

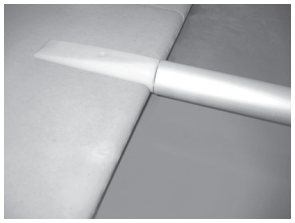


B.2 Unrolling, marking out and fixing hole drilling on the pawl side

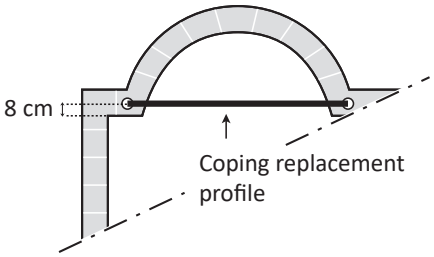
For side stairs, and to be able to unroll the cover over the pool, a coping edge replacement profile is provided to obtain coping edge continuity which must initially be adjusted between the coping.

- Adjustment of the profile length:
  You must adjust the profile length by cutting it to the exact dimensions of your stairs and adapting the tip to it (see photo opposite).
- Installation of the profile:
  Drill a Ø 5 mm hole, 8 cm from the pool surface in line with the tip holes, according to sketch no. 2, then install the holding screws.
- Take the unrolling strap (located in the 1st cover wind) and take the end to the stair side.
- Fully unroll the cover.
- Manually tauten and centre the cover on the pool.
- Mark the fixing holes on line B, in line with the cover fastening straps marked O and S for Easy First Evolution or O and S' for EASY Light / One / Top (sketch 1).
- Mark the anchor holes on line B in line with the cover straps marked O, S and S' if the pool width is greater than 5 m (sketch 1).
- Drill Ø 9 mm holes of a depth greater than 85 mm.
- Position the eyebolts and the tautening pawls.
- Tauten the cover.
- The cover must be centred on the pool and must overlap the coping edges by no less than 20 cm.

Coping replacement profile tip



Sketch 2



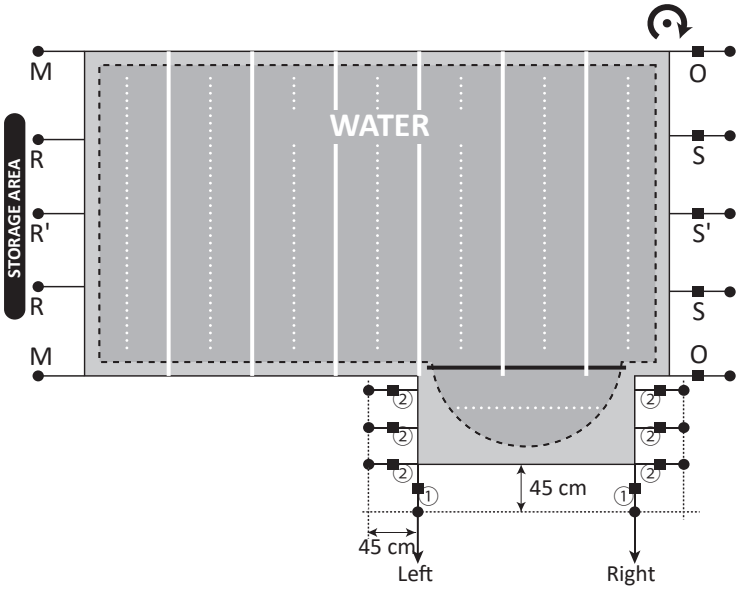
B.3 Marking out and positioning of the stair protection flap anchor holes

- After fixing the cover at points M, R and / or R' (sketch 1, § B.1) and unrolling, strongly tauten the cover using pawls O then S and/or S' (sketch 3).
- Spread out then manually tauten the stair flap along the right and left corners ① (sketch 3).
- Drill two Ø 9 mm holes over the two straps ①, at 45cm from the edge of the tautened flap.
- Install the anchoring eyebolts.
- Fix the two tension pawls ① and slightly tauten the stair flap.
- Drill Ø 9 mm diameter holes over the side straps ② 45 cm from the edge of the flap.
- Install the anchoring eyebolts then tauten. It is imperative to very significantly tauten the pawls to avoid gradual cover slippage towards the stairs under the tension of the ① pawls.

To remove the cover, always proceed in the following order:

1. Loosen and release the 4 or 6 pawls ②.
2. Loosen and release the 2 pawls ①.
3. Loosen and release pawl S' for EASY Light / One / Top or pawls S for EASY First Evolution.
4. Loosen and release the 2 O pawls.

Sketch 3

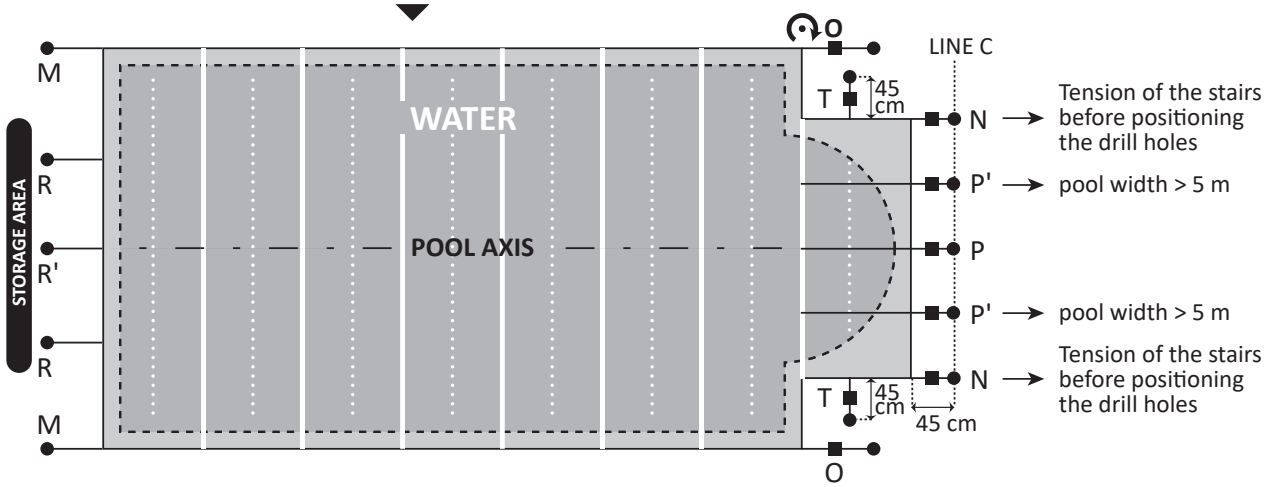


B.4 Marking out and positioning protective stair flaps

• B.4.1 Marking out and positioning of the standard stair protection flap fixing holes at the ends (sketch no. 4, marks N and P)

- After fixing the cover to points M, R and / or R' (sketch 1 § B.1) and unrolling, tauten the cover properly using pawls O (sketch 4), then position the stair flap (tauten manually).
- Mark out line C parallel to the stair tube, 45 cm towards the exterior.
- On line C, mark out anchor holes N, P and/or P' (for pools larger than 5 m):
  - P and/or P' (sketch 4) over the cover tensioning straps,
  - N (sketch 4) over the stair flap tension straps.
- Drill Ø 9 mm holes of a depth greater than 85 mm.
- Position the eyebolts and the tautening pawls.
- Finish tautening the cover using the P and/or P' pawl.
- Then, tauten the flap using the N pawls.

Sketch 4



• B.4.2 Non-standard end stairs

Non-standard stair end flaps have two additional tautening points (referenced T on sketch no. 4).
The marking out, drilling over the tension straps (T) 45 cm from the edge of the cover, and the tautening of the T points should only be carried out after installing and tautening the pawls at points N, P and/or P' (for pools larger than 5 m).

To remove the cover, always proceed in the following order:
1. Loosen and release the T pawls (for non standard stairs).
2. Loosen and release the N pawls.
3. Loosen and release central pawl P and/or or the P' pawls.
4. Loosen and release the right and left O pawls.

Warning:
The product's compliance with standards depends on observance of the cover tautening and observance of the anchoring system installation instructions.

Product: Bar cover
References: EASY Light / One / Top / First Evolution
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