

## INSTALLATION OF THE COVREX® CLASSIC COVER

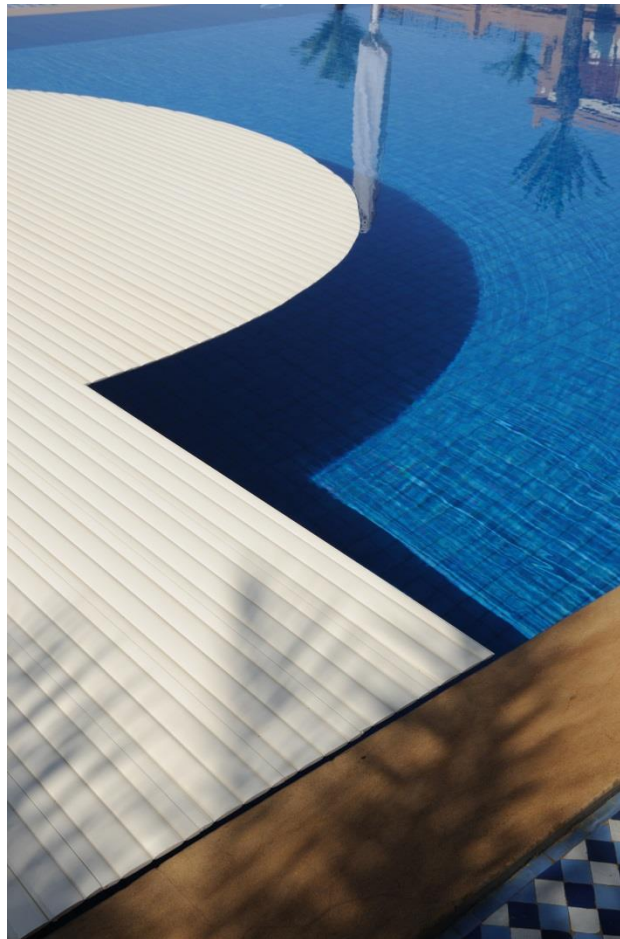
This document is designed to give customers an overall view on the installation of the Covrex® Classic slats.

*Document name: IM-Covrex Classic-ENG*

*Version: 01/05/2015*

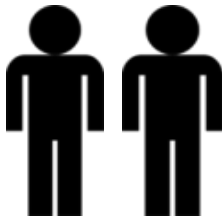
For the installation of the drive system (if ordered), please refer to the corresponding instruction manual *IM-CSYxxx*.

For information about the installation of the electrical box, as well as the programming of the cover, please refer to instruction manual *IM-SIBOX01*.



If you should have any further questions, please don't hesitate to contact us:  
*Covrex® Pool Protection, Nieuwlandlaan Zone B 436, BE-3200 Aarschot*  
Contact details: *+32(0)16 55 37 70 – info@covrex.com*  
Opening hours: *Monday–Thursday : 08h30–12h00 and 13h00–17u00*  
*Friday : 08h30 – 12h00 and 13h00 – 15h00*

**Requirements**



Two persons



1h – 2h for pools >50m<sup>2</sup>  
2h – 3h for pools <50m<sup>2</sup>

**Material**



Drill with a 10mm diameter bit.



Jigsaw with a wood blade.  
For frequent use or complex shapes, we strongly advise: Makita BJV180



Screw gun



Vaseline or another lubricant (shampoo, soap, etc.)

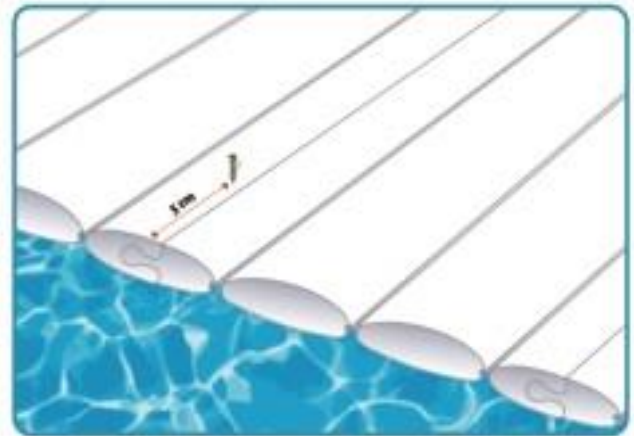
**Slats**

Slide slats together on the water surface. To facilitate sliding, you may use a lubricant (Vaseline, shampoo, etc.).

Slats should be installed on the correct side: the slightly rounded side on top and the flat side on the bottom.

The male part should point to the side opposite to the drive system.

Put a screw at the end of each slat to fix them together. The screw can be installed on top or below the cover. If it is used on top it will always remain visible. (plate screw 2.9x13mm)





### Straps

To attach the first slats to the straps, please;

1. Place 1 slat near the axle on the water and align the straps on the slats.
2. Mark the spot where the opening to fix the straps must be made.
3. Cut an opening – using a drill (diameter 10mm) and a jigsaw – 2 cm wider than the straps (1 cm on each side).
4. Loop the straps through the opening and secure together using the provided screws. One washer is used on the top side under the screw, another washer is used at the bottom side next to the locking nut.



### Special shape

In case there is a special shape to be cut (roman stairs, round corners, etc.), draw the shape on the backside of the slats, and use a jigsaw to cut the slats.



### Guiding plates

These guiding plates will determine the direction of the slats when they roll off the axle.

Fix the little stainless steel plates (provided in the carton box delivered with the drive system) on the bottom of the first slat. Slightly bent the first slat to force the direction.



### **Liner protection**

.The liner protection caps are obligatory for liner pools. Because the slats have no end caps, the ends are sharp and might damage the liner. If you have ordered the loose, non-installed liner protection caps, you can easily install them by following these steps :

1. Drill a hole with a drill size 3 every other slat (2 liner protection caps per 4 slats). One liner protection cap is 10mm long, 1mm thick and the diameter of the external part is 10mm.
2. Put the cap into place and push it in the hole (use a rubber hammer if necessary).



### **Guiding wheels**

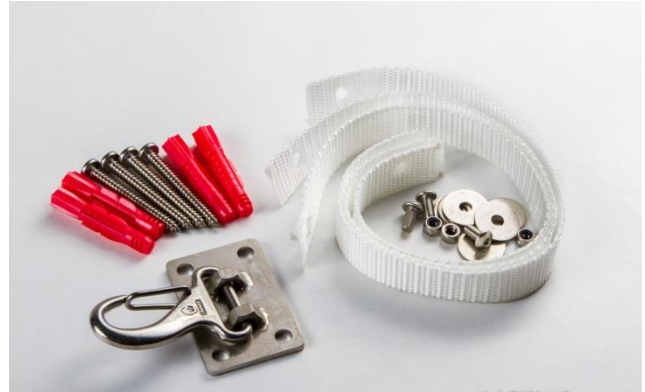
If the cover is meant for an overflow pool, guiding wheels are required to prevent the cover from following the current.

The guiding wheels must be installed on the underside of the first slat.



## Security hooks

We offer two types of security hooks : fixation under the coping stones (meanly for liner pools) or wall fixation.



Type A should be fixed underneath the coping stones ; type B should be fixed into the pool wall.

You need at least 3 security hooks for a pool up to 5 meters wide. The hooks should be fixed in or on the wall opposite to the drive system.

The straps must be attached to the last slat:

1. Place the last slat of the cover on the water and align the straps on the slat.
2. Mark the spot where the opening to fix the straps must be made.
3. Cut an opening in the flexible joint - 2 cm wider than the straps (1 cm on each side).
4. Loop the straps through the opening and secure together using the provided screws. One washer is used on the top side under the screw, another washer is used at the bottom side next to the locking nut.

