RESIDENTIAL POOLS
COVERS AND ROLLERS

2024 CATALOGUE

ASTRALPOOL ®

ASTRALPOOL ®

AUTOMATIC
SUBMERGED POOL COVERS

ASTRALPOOL

ASTRALPOOL

COVER CONNECT

WIRELESS CONTROL FOR AUTOMATIC POOL COVER

- Safety standard NF P90-308
- Application with Bluetooth wireless control
- Easy to install and use
- Compatible with all SUBMERGED & ABOVE-GROUND automatic covers*

2 YEAR WARRANTY

MADE IN FRANCE

NF P90-308

* Not compatible with solar-powered retraction systems.

Compatible with submerged motors

- Genker 120 Nm & 250 Nm
- Tubular Unicum and dry well (120 Nm – 250 Nm – 500 Nm – 850 Nm)
- Water flow Sirem

ADVANTAGES

+ A single casing for all types of submerged covers
+ Easier installation & maintenance

The Universal Casing has the benefit of a built-in radio receiver: no need to install an external receiver! It saves time and is more effective.

High-performance radio frequency

Bluetooth

For submerged retraction systems, the wall-mounted remote control is required for the Cover Connect Application to work. Once installed at the edge of the pool, it enables remote control of the pool cover from a smartphone, while respecting the distance limits required by standard NF P90-308.

COVER CONNECT

Automatic Cover Connect connection

Works using radio frequency between the wall-mounted control unit (sold separately) & the universal casing.

Chlorinator master/slave connection

Lower chlorine production when the pool is covered.

Master/slave connection to filtration pump

The filtration pump is momentarily stopped during cover manoeuvres. This feature is helpful for infinity pools to prevent the cover deviating.

Water level sensor input (AUX)

The universal casing, paired with an automatic water level sensor, blocks any manoeuvres of the cover if the water level is too low or too high. It is also possible to add an emergency stop button.

Programmable progressive start

- The cover comes out at a slower speed until it reaches the surface to avoid any jamming.
- Position 1 can be set based on the depth of the retraction system.
- Motor speed reduced to 60%.

Cover braking during deployment

- Unlike older casings that were subject to buoyant upthrust, which causes the cover to accelerate, the universal power casing has a built-in braking system to limit slat exit speed.
- This braking system is required to control the speed of cover deployment (progressive start).
- This feature is especially useful for submerged sun shelves with sharp pool edges, as this avoids having the cover reach the surface too quickly.

COMPATIBLE NNthing®
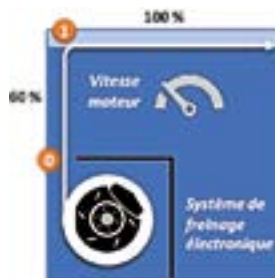
Compatible with Fluidra Connect

- Possible to remotely check whether the cover is open or closed
- Added benefit for professionals: remote monitoring of installed covers
- Preventative maintenance.
- Master/slave connection between pool equipment and the cover: Chlorinator, Robotic cleaner, Heat pump, Filtration, etc.

Universal casing		Code
Power **250 VA**	FI10F	**070620**
Power **400 VA**	FI10F	**070619**

OUT-OF-WATER ROUSSILLON SLATTED FLOORING

	DRY WELL MOTOR	MOTOR IN THE SHAFT
	OUT-OF-WATER ROUSSILLON SLATTED FLOORING	
Brand	ASTRALPOOL	ASTRALPOOL
Dimensions* **Maximum inside pool dimensions**	11 x 17 m	8 x 12 m
Disengageable motor	✔	-
Management of end position	✔	✔
Chlorinator **master/slave connection**	✔	✔
Parts to be sealed	Wall fitting	-
Fence kit	**3 COLOURS:** ⬜ ⬛ ⬜ **3 BRACKETS** that can be adjusted based on pool depth **2 MOUNTING METHODS:** on a wall or edge	
Beam	**Lacquered aluminium** **3 COLOURS:** ⬜ ⬛ ⬜ **2 HEIGHTS:** - 70 mm, adjustable casing to be mounted on an edge or a wall - 110 mm, adjustable casing to be mounted on an edge or a wall	
Slatted flooring	**Aluminium** thickness 28 mm: **3 COLOURS:** ⬜ ⬛ ⬜ **Exotic wood** thickness 25 mm	
Safety system	**3 solutions:** - Loop system with fabric strap - ABS system - Stainless steel system	
Application compatibility ◇ COVER CONNECT	Optional, with wall-mounted remote control	
Warranty	**5** YEAR WARRANTY	**4** YEAR WARRANTY

* Refer to the mechanics tables

ADVANTAGES ✚
The cover opens and closes,
controlled by a smartphone via the application
◇ COVER CONNECT

ATTENTION ❗
For pools with a water-level width:
• **Between 0 and 1.99 m:** the cover does not comply with the NF P90-308 standard, regardless of the safety system in place.
• **Between 2 and 2.30 m:** the cover complies with the NF P90-308 standard, only with the
ABS or fabric safety systems, mounted on the walls or edges.
• **≥ 2.30 m:** the cover complies with the NF P90-308 standard, regardless of the safety system in place
(ABS, fabric or stainless steel), mounted on the walls or edges.

SUBMERGED ROUSSILLON SLATTED FLOORING

	DRY WELL MOTOR	MOTOR IN THE SHAFT	MOTOR IN THE SHAFT MP MOUNTING (MECHANICS AND SUN SHELF)
	SUBMERGED ROUSSILLON SLATTED FLOORING		
Brand	ASTRALPOOL △	ASTRALPOOL △	ASTRALPOOL △
Maximum* interior pool dimensions	11 x 17 m	8 x 12 m	8 x 10 m
Disengageable motor	✔	-	-
Management of end position	✔	✔	✔
Chlorinator master/slave connection	✔	✔	✔
Parts to be sealed	Wall fitting and bearing bracket	Cable guide and bearing bracket upon request (selection based on coating)	Optional
Submerged PVC casing	**4 COLOURS**: Wood/White/Mid-Grey/Sand ▨ ☐ ▨ ▨ **DIMENSIONS**: 950 x 950 mm and 950 x 1,200 mm IN CONSTRUCTION or UNDERGOING RENOVATION		
Beam	**Glass-fibre reinforced polyester.** **Height:** 200 mm **Wall mounting** with a 316-L stainless steel box		**Wall mounting** with mechanics & sun shelf (MP) bracket
Slatted flooring	**PVC**: 4 colours: Wood/White/Mid-Grey/Sand ▨ ☐ ▨ ▨ /flexible reinforced PVC Stainless **STEEL**: electropolished 316 L **POLYESTER**: tiles or flexible		
Safety system	**3 solutions:** - Loop system with fabric strap - ABS system - Stainless steel system		
Application compatibility ◇ COVER CONNECT	Optional, with wall-mounted remote control		
Warranty	**5** YEAR WARRANTY	**4** YEAR WARRANTY	**4** YEAR WARRANTY

* Refer to the mechanics tables

ADVANTAGES ✚   **The cover opens and closes, controlled by a smartphone via the application** ◇ COVER CONNECT

⚠ ATTENTION

For pools with a water-level width:
• **Between 0 and 1.99 m: the cover does not comply with the NF P90-308 standard, regardless of the safety system in place.**
• **Between 2 and 2.30 m: the cover complies with the NF P90-308 standard, only with the ABS or fabric safety systems, mounted on the walls or edges.**
• **≥ 2.30 m: the cover complies with the NF P90-308 standard, regardless of the safety system in place (ABS, fabric or stainless steel), mounted on the walls or edges.**
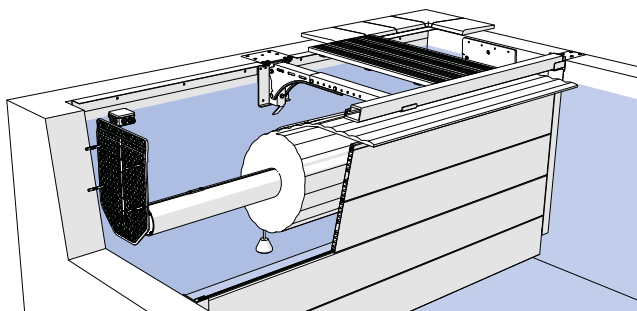
ROUSSILLON

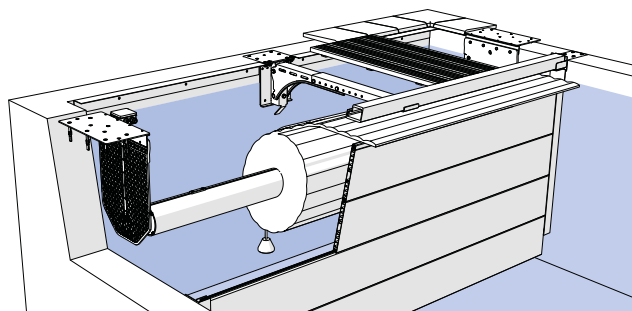### OUT-OF-WATER Slatted flooring
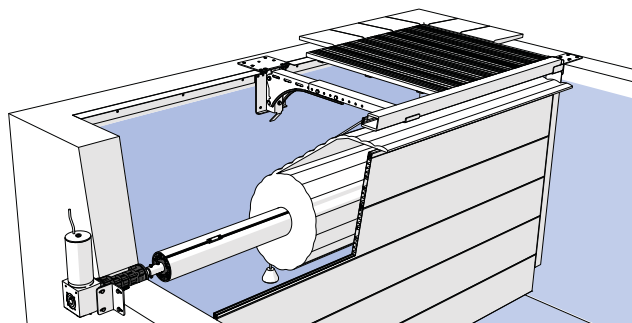
DRY WELL Motor

Dry well motor
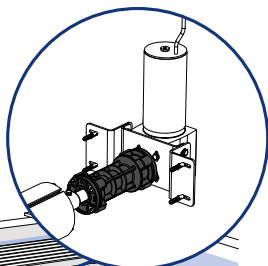
Motor in the SHAFT

Motor in the shaft
with flanges to be wall-mounted

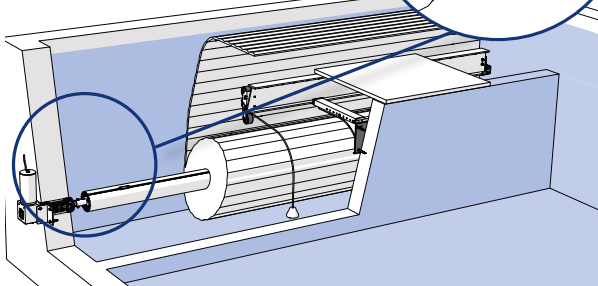Motor in the shaft
with flanges to be mounted on the edge

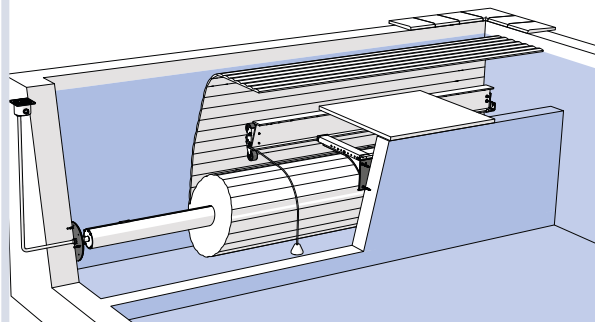### SUBMERGED Slatted flooring

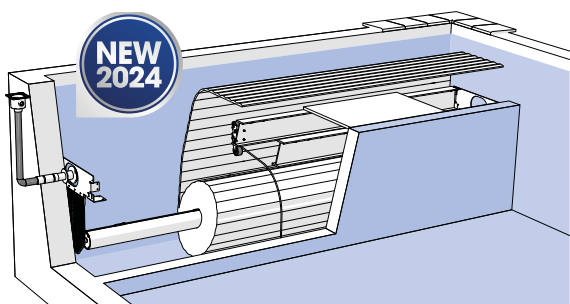**ADVANTAGES**

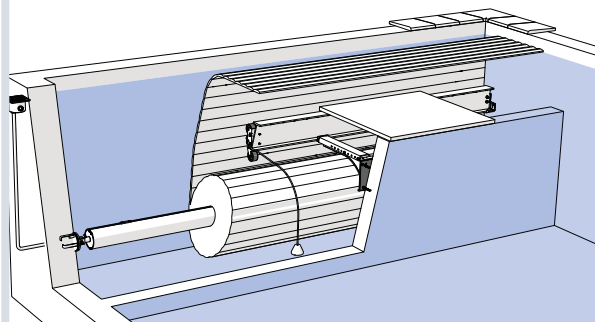**Mechanics mounting kit depending on pool coating and shape.**

Dry well motor
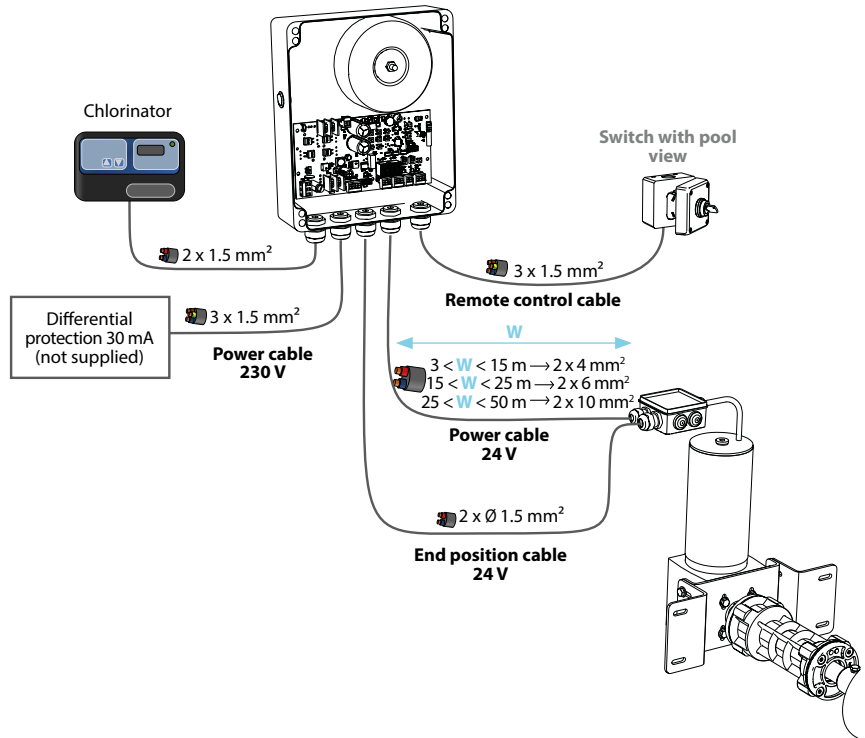
Motor in the shaft

NEW 2024

Motor in the shaft
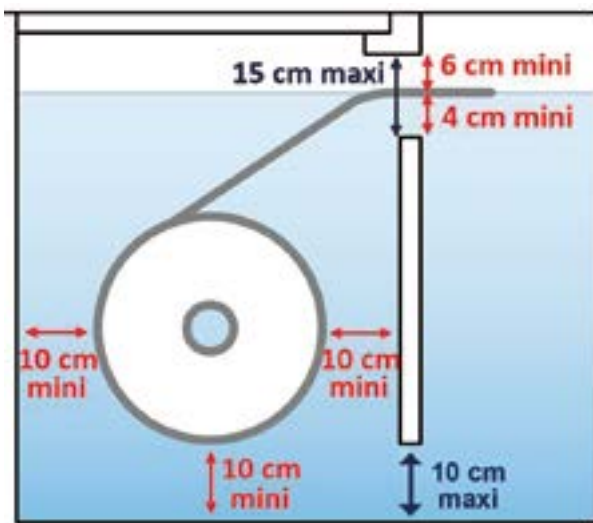MP bracket (Mechanics & Sun shelf)

Motor in the shaft with pre-sealing

Wire dimensions + coil diameters

Pool length	Retracted diameters shaft + slats	
	ALUMINIUM SHAFT	STAINLESS STEEL SHAFT Ø 300 mm
1 m	250	340
2 m	300	380
3 m	340	410
4 m	370	440
5 m	400	460
6 m	430	490
7 m	460	510
8 m	480	540
9 m	510	560
10 m	530	580
11 m	550	600
12 m	580	620
13 m	600	640
14 m	620	660
15 m	640	680
16 m	650	690
17 m	670	710
18 m	690	730
19 m	710	740
20 m	720	760
21 m	740	780
22 m	760	790
23 m	770	810
24 m	790	820
25 m	800	830

Chlorinator

2 x 1.5 mm²

Differential protection 30 mA (not supplied)

3 x 1.5 mm²

Power cable 230 V

Switch with pool view

3 x 1.5 mm²

Remote control cable

W

$3 < W < 15$ m $\rightarrow$ 2 x 4 mm²
$15 < W < 25$ m $\rightarrow$ 2 x 6 mm²
$25 < W < 50$ m $\rightarrow$ 2 x 10 mm²

Power cable 24 V

2 x Ø 1.5 mm²

End position cable 24 V

Measurements to respect

OUT-OF-WATER slatted flooring

15 cm maxi
6 cm mini
4 cm mini
10 cm mini
10 cm mini
10 cm mini
10 cm maxi

SUBMERGED slatted flooring

15 cm mini
6 cm mini
8 cm maxi
30 cm mini
10 cm mini
10 cm mini
10 cm mini

ATTENTION

The submerged mechanics comply with the NF P90-308 standard if, and only if, the maximum dimensions provided in blue font are followed. In order to position the cover correctly, the measurements in red font must be followed.

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⦿ WITH   End position

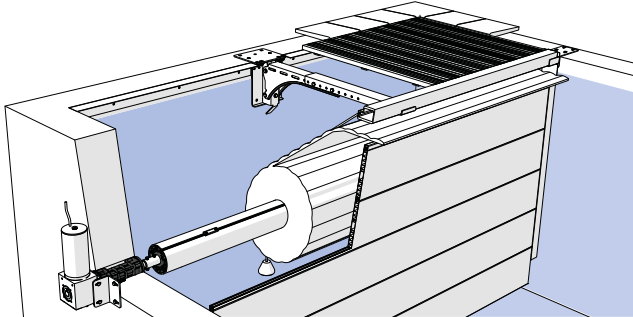⦿ WITH   Contact for chlorinator

5 YEAR WARRANTY

3 YEAR WARRANTY SLATS
FLOTATION AND WATERPROOFING
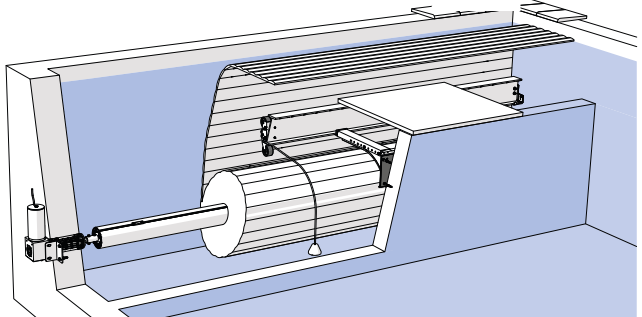
Water Conservation

©Espace Piscine 66

OUT-OF-WATER Slatted flooring

SUBMERGED Slatted flooring

The submerged sun shelf creates a relaxation area so you can enjoy the full surface of the pool. The shutter perfectly fits into its surroundings and is hidden in the pool.

Pool (int. dimensions):
up to 11 x 20 m

Power unit:
With dry contact for master/slave connection with salt chlorinator.

Key switch:
Remote, with view of the pool. Key switch with 3 positions and maintained contact.

COVER CONNECT optional
Control the opening & closing of the cover. Can be remote controlled with a smartphone.

How can I calculate the cost of a submerged shutter with a dry well motor?

Choose and add the following items in the order of the steps below:

1 Wall fitting + bearing bracket

2 Mechanics

3 Slats

4 Steps

5 Safety system

6 Beam
if no fence kit No. 9

7 Anti-bending bracket

8 Slatted flooring OUT-OF-WATER OR SUBMERGED

9 With **OUT-OF-WATER SLATTED FLOORING**:
FENCE Kit With **SUBMERGED SLATTED FLOORING**:
CASING kit**(p.773)**

10 Packaging

11 Transport

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STEP
1 Wall fitting + bearing bracket

Dry well mounting kit		Wall fitting	Type of bracket	Code
Bearing side TO BE SEALED				
	Wall fitting kit 210 mm + bearing bracket for pre-seal	Wall 210		**070017**
	Wall fitting kit 310 mm + bearing bracket for pre-seal	Wall 310	To be sealed	**070018**
Bearing side TO BE SCREWED IN				
	Wall fitting kit 210 mm + bearing bracket for tiles	Wall 210		**060022**
	Wall fitting kit 310 mm + bearing bracket for tiles	Wall 310	Tiles	**060023I**
	Wall fitting kit 210 mm + bearing bracket for liner	Wall 210		**060024I**
	Wall fitting kit 310 mm + bearing bracket for liner	Wall 310	Liner	**060025**
	Wall fitting kit 210 mm + bearing bracket for reinforced PVC	Wall 210		**060026I**
	Wall fitting kit 310 mm + bearing bracket for reinforced PVC Fam. FI10F	Wall 310	Reinforced PVC	**060027I**

Bearing side installation kit to be directly screwed into the wall, as an alternative to concrete sealing.
Bearing mounting kits suited to each type of coating for easier installation and water-tightness.
No concrete sealing necessary: the plate is directly screwed into the wall using the high-performance nylon dowels provided.
The mechanics are provided with a connection box + insulating gel + quick connection terminals.

Hardened plate to be screwed in, provided ONLY for 300-MM STAINLESS STEEL SHAFT mechanics *(see mechanics table)*				
	Wall fitting kit 210 mm + strengthened bearing bracket	Wall 210		**060028I**
	Wall fitting kit 310 mm + strengthened bearing bracket Fam. FI10F	Wall 310	Strengthened bearing	**060029I**

STEP
2 Mechanics

Dry well OUT-OF-WATER slatted flooring
For the OUT-OF-WATER slatted flooring version, the depth
of the mechanics must be 55 cm from the edge

Dry well SUBMERGED slatted flooring
For the SUBMERGED slatted flooring version, the depth of the mechanics must be calculated based on the desired depth of the slatted flooring and water height at the edge.

0 < Shaft depth below water level ≤ 0.55

OUT-OF-WATER slatted flooring

Decking Length*	Max interior pool width at shaft level					
	3.03	3.53	4.03	4.53	5.03	5.53
	Code	Code	Code	Code	Code	Code
4						
5				071626	060467ET	
6			060465ET			
7						
8		060465ET		060467ET		
9						
10	060465ET		060467ET			
11					071602	060468ET
12						
13		060467ET		071602		
14			071602			
15						
16						
17		071601				
18					061011ET	
19	060467ET					070442
20				061011ET		

0.55 < Shaft depth below water level ≤ 0.75

SUBMERGED SLATTED FLOORING

Decking Length*	Max interior pool width at shaft level					
	3.03	3.53	4.03	4.53	5.03	5.53
	Code	Code	Code	Code	Code	Code
4						
5			060465ET	071626		
6		060465ET				
7				071627		
8	060465ET				071602	060468ET
9			071601			
10						
11						
12				071602		
13						
14		071601			061011ET	
15						
16	071601		071602			
17						070442
18						
19				061011ET	071603	
20						

0.75 < Shaft depth below water level ≤ 1

SUBMERGED SLATTED FLOORING

Decking Length*	Max interior pool width at shaft level					
	3.03	3.53	4.03	4.53	5.03	5.53
	Code	Code	Code	Code	Code	Code
4						
5	060465ET	060465ET		071627		
6			071601		071602	060468ET
7						
8						
9						
10				071602	061011ET	
11		071601				
12						
13			071602			
14	071601			061011ET		
15						070442
16					071603	
17			061011ET			
18				071603		
19		071602				
20			071603			

* Decking length = interior length of pool, pit included + depth of shaft below water level

Section 1

Max interior pool width at shaft level							
	6.03	6.53	7.03	8.03	9.03	10.03	11.03
	Code	Code	Code	Code	Code	Code	Code

	6.03	6.53	7.03	8.03	9.03	10.03	11.03
4							
5				060470ET			
6							070440*
7		060466ET	060466ET				
8	060468ET					070440*	
9				070444			
10					070440*		
11							
12							
13			070443				060570I*
14		070443					
15							
16				070441*		060570I*	
17	070442						
18							
19		070441*	070441*				
20					060570I*		

Section 2

Max interior pool width at shaft level							
	6.03	6.53	7.03	8.03	9.03	10.03	11.03
	Code	Code	Code	Code	Code	Code	Code

	6.03	6.53	7.03	8.03	9.03	10.03	11.03
4							
5				060470ET			
6			060466ET				070440*
7	060468ET	060466ET					
8						070440*	
9				070444	070440*		
10							
11							
12			070443				
13							060570I*
14		070443					
15							
16	070442			070441*		060570I*	
17							
18			070441*		060570I*		
19		070441*					
20				060571I*			

Section 3

Max interior pool width at shaft level							
	6.03	6.53	7.03	8.03	9.03	10.03	11.03
	Code	Code	Code	Code	Code	Code	Code

	6.03	6.53	7.03	8.03	9.03	10.03	11.03
4							
5	060468ET	060466ET	060466ET				070440*
6						070440*	
7				070444	070440*		
8							
9							
10			070443				060570I*
11							
12		070443					
13				070441*		060570I*	
14	070442						
15							
16					060570I*		
17							
18			070441*	060571I*			
19		070441*					
20							

* Shaft Ø 300

1 < Shaft depth below water level ≤ 1.25

Max interior pool width at shaft level

Decking Length*	3.03 Code	3.53 Code	4.03 Code	4.53 Code	5.03 Code	5.53 Code
4	060465ET					
5		071601		071627	071602	060468ET
6			071601			
7	071601					
8				071602		
9						
10						
11			071602			
12			061011ET			
13					071603	070442
14				071603		
15		071602				
16						
17		061011ET	071603			
18						
19		071628				
20					070442-01	

SUBMERGED SLATTED FLOORING

1.25 < Shaft depth below water level ≤ 1.50

Max interior pool width at shaft level

Decking Length*	3.03 Code	3.53 Code	4.03 Code	4.53 Code	5.03 Code	5.53 Code
4				071627	071602	
5			071601			
6		071601		071629		
7						
8	071601					070442
9			071628			
10					071603	
11						
12						
13		071628		071603		
14						
15			071603			
16						
17						
18	071628				070442-01	070441
19		071603				
20						060571I*

SUBMERGED SLATTED FLOORING

1.50 < Shaft depth below water level ≤ 2

Max interior pool width at shaft level

Decking Length*	3.03 Code	3.53 Code	4.03 Code	4.53 Code	5.03 Code	5.53 Code
4			071601			
5		071601		071629		
6	071601					
7			071628		071603	070442
8						
9						
10						
11		071628		071603		
12						
13					070442-01	
14						
15	071628					060571I*
16			071603	070442-01		
17					060571I*	
18						
19		071603		060571I*		
20						

SUBMERGED SLATTED FLOORING

* Shaft Ø 300
* Decking length = interior length of pool, pit included + depth of shaft below water level

Max interior pool width at shaft level

6.03	6.53	7.03	8.03	9.03	10.03	11.03
Code	Code	Code	Code	Code	Code	Code

Section 1:
- 6.03: 060468ET-01, 070442, 070441*
- 6.53: 070443, 070441*, 060571I*
- 7.03: 070443, 070441*, 060571I*
- 8.03: 070444, 070441*, 060571I*
- 9.03: 070440*, 060570I*
- 10.03: 070440*, 060570I*
- 11.03: 070440*, 060570I*

Rows: 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Max interior pool width at shaft level

6.03	6.53	7.03	8.03	9.03	10.03	11.03
Code	Code	Code	Code	Code	Code	Code

Section 2:
- 6.03: 070442, 070441*, 060571I*
- 6.53: 070443, 070441*, 060571I*
- 7.03: 070443, 070441*, 060571I*
- 8.03: 070444, 060571I*
- 9.03: 070440*, 060570I*
- 10.03: 060570I*
- 11.03: 060570I*

Rows: 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Max interior pool width at shaft level

6.03	6.53	7.03	8.03	9.03	10.03	11.03
Code	Code	Code	Code	Code	Code	Code

Section 3:
- 6.03: 070442, 060571I*
- 6.53: 070443, 060571I*
- 7.03: 070443, 060571I*
- 8.03: 070444, 060571I*
- 9.03: 060570I*
- 10.03: 060570I*
- 11.03: 060570I*

Rows: 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

* Shaft Ø 300

ROUSSILLON

◉ WITH   End position

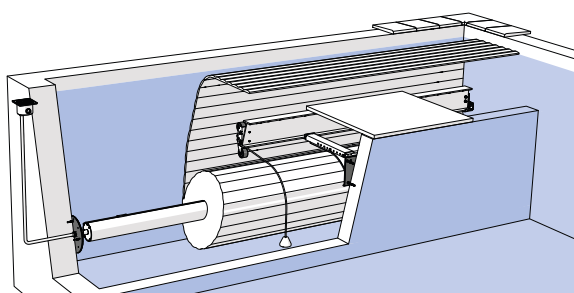◉ WITH   Contact for chlorinator

4 YEAR WARRANTY

3 YEAR WARRANTY SLATS
FLOTATION AND WATERPROOFING

Water Conservation

© MCR PISCINES

ADVANTAGES

+ The submerged sun shelf creates a relaxation area so you can enjoy the full surface of the pool.
+ The shutter perfectly fits into its surroundings and is hidden in the pool.

Pool (int. dimensions): up to 8 x 12 m

Power unit: With dry contact for master/slave connection with salt chlorinator.

Key switch: Remote, with view of the pool. Key switch with 3 positions and maintained contact.

COVER CONNECT optional
Control the opening & closing of the cover. Can be remote controlled with a smartphone.

How can I calculate the cost of a submerged shutter with a motor in the shaft – SUBMERGED SLATTED FLOORING??
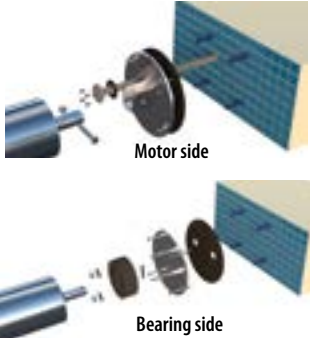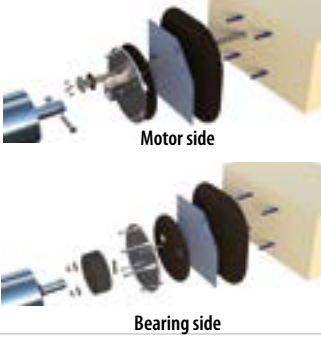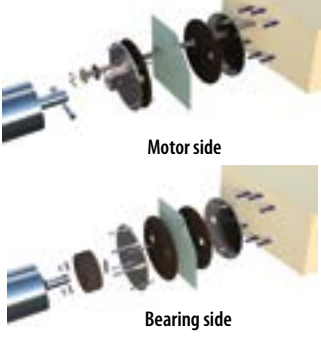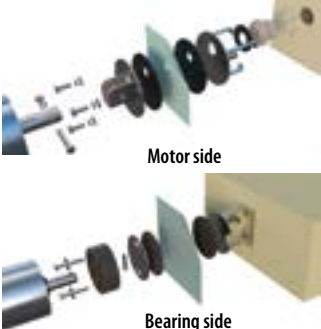
Choose and add the following items in the order of the steps below:

1 Mechanics mounting kit

2 Mechanics

3 Slats

4 Steps

5 Safety system

6 Fibre beam

7 Anti-bending bracket

8 Submerged slatted flooring **(p.774)**

9 Submerged casing option

10 Packaging

11 Transport

ROUSSILLON

STEP 1 Mechanics mounting kit

- 4 mounting kits suited to each type of build and coating for easier installation and water-tightness.
- 3 kits with plates directly screwed into the wall using the high-performance nylon dowels provided.
  Built-in cable guide, Ø 25 mm coring needed (motor side only). Provided with 3 m of flexible Ø 20 mm PVC tubing.
- **1 kit for concrete pre-sealing:** ideal for mounting in a shuttering block. A Ø 50 mm PVC tube will be necessary for connecting to the connection box (motor side only).
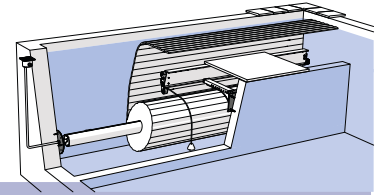- The 4 kits are equipped with a connection box to build in + insulating gel + quick connection terminals.

	Code
Motor side / **Bearing side** — **TILE MOUNTING KIT** Easy and fast mounting of the plate and cable guide directly on the tile.	060008
Motor side / **Bearing side** — **REINFORCED PVC MEMBRANE MOUNTING KIT** Water-tightness plates to install before the reinforced PVC membrane. Easy and fast mounting of the plate and cable guide directly on the reinforced PVC membrane.	060006
Motor side / **Bearing side** — **LINER MOUNTING KIT 75/100th** Clamping plates to install before the liner for effective mounting. Necessary before installing the liner: • Ø 25 coring for the cable guide (motor side only) • set up the concrete dowels • install the clamping plates + water-tight gaskets	060007I
Motor side / **Bearing side** — **MOUNTING KIT TO BE SEALED** Ideal for mounting in a polystyrene shuttering block. Plates to be sealed on bearing side and motor side. Motor side: cable guide in a rigid Ø 50 mm PVC tube (not provided) to be affixed to a PVC junction (assembled on the sealing plate) and a connection box. Necessary items: • Provision of the Ø 50 mm PVC tube + elbow • Installation in the pre-sealing shuttering block • Installation of the clamping plates + water-tight gaskets Fam. FI10F	070626

ROUSSILLON

STEP 2 Mechanics

Mechanics without a flange to be wall-mounted

0 < Shaft depth below water level ≤ 0.55

Decking Length*	Max interior pool width at shaft level									
	3.07	3.57	4.07	4.57	5.07	5.57	6.07	6.57	7.07	8.07
	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4										
5				071638	061831I					061834
6	061830I		061830I	061831I					061833	
7		061830I						061833		
8							061832I			
9			061831I							070458
10					071611	061832I				
11										
12								070457	070457	
13		061831I	071611	071611						
14							070456			
15		071610								
16										
17					061832-01					
18	061831I									
19		071611								
20	071610			061832-01						

0.55 < Shaft depth below water level ≤ 0.75

Decking Length*	Max interior pool width at shaft level									
	3.07	3.57	4.07	4.57	5.07	5.57	6.07	6.57	7.07	8.07
	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4				071638						061834
5			061830I						061833	
6	061830I	061830I		071639			061832I	061833		
7			071610		071611	061832I				
8										070458
9				071611						
10									070457	
11							070456	070457		
12		071610			061832-01					
13										
14	071610		071611			070456				
15					071612					
16				061832-01						
17		071611								
18										
19										
20										

0.75 < Shaft depth below water level ≤ 1

Decking Length*	Max interior pool width at shaft level									
	3.07	3.57	4.07	4.57	5.07	5.57	6.07	6.57	7.07	8.07
	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4		061830I								
5	061830I			071639			061832I	061833	061833	
6			071610		071611	061832I				
7										070458
8				071611						
9					061832-01				070457	
10		071610	071611				070456	070457		
11	071610			061832-01		070456				
12					071612					
13			061832-01							
14				071612						
15		071611	071612							
16										
17										
18										
19										
20										

* Decking length = interior length of pool, pit included + depth of shaft below water level

ROUSSILLON

Mechanics without a flange to be wall-mounted

1 < Shaft depth below water level ≤ 1.25

Decking Length*	Max interior pool width at shaft level									
	3.07	3.57	4.07	4.57	5.07	5.57	6.07	6.57	7.07	8.07
	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4	061830l						061832l			
5				071639	071611	061832l				070458
6			071610						070457	
7				071611				070457		
8		071610								
9							070456			
10			071611							
11			061832-01			070456				
12	071610			071612						
13										
14		071611		071612						
15		061832-01	071612							
16										
17		071612								
18				070456-01						
19										
20										

1.25 < Shaft depth below water level ≤ 1.50

Decking Length*	Max interior pool width at shaft level									
	3.07	3.57	4.07	4.57	5.07	5.57	6.07	6.57	7.07	8.07
	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4				071639	071611					070458
5			071610						070457	
6		071610		071641				070457		
7							070456			
8	071610		071640							
9					071612	070456				
10		071611								
11										
12		071640		071612						
13			071612							
14	071611									
15				070456-01						
16	071640									
17		071612								
18										
19										
20										

1.50 < Shaft depth below water level ≤ 2.00

Decking Length*	Max interior pool width at shaft level									
	3.07	3.57	4.07	4.57	5.07	5.57	6.07	6.57	7.07	8.07
	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4		071610	071610						070457	070458
5	071610			071641			070456	070457		
6			071640		071612	070456				
7										
8				071612						
9										
10										
11		071640		070456-01						
12			071612							
13	071640									
14										
15										
16			071612							
17			070456-01							
18										
19										
20										

* Decking length = interior length of pool, pit included + depth of shaft below water level

ROUSSILLON

⦿ **WITH** End position

⦿ **WITH** Contact for chlorinator

NEW 2024

4 YEAR WARRANTY

3 YEAR WARRANTY SLATS
FLOTATION AND WATERPROOFING

Water Conservation

© Espace Piscine 66.

Pool (int. dimensions): up to 8 x 10 m

Power unit: With dry contact for master/slave connection with salt chlorinator.

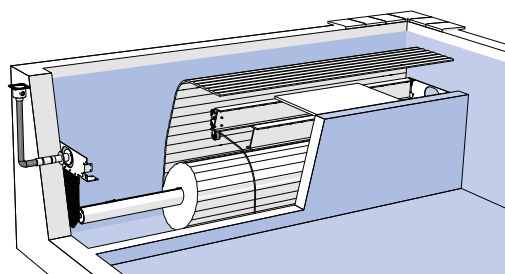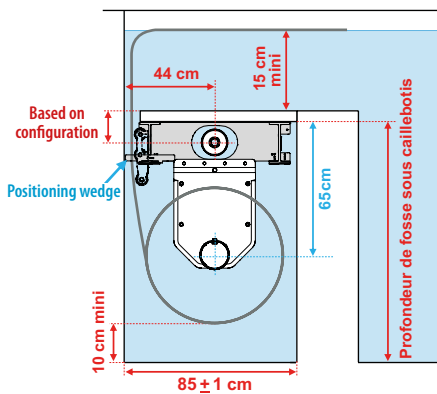**Key switch:** Remote, with view of the pool. Key switch with 3 positions and maintained contact.

COVER CONNECT optional
Control the opening & closing of the cover. Can be remote controlled with a smartphone.

- **Mounting kit that can be used as a template to install the mechanics and the sun shelf**
- **Easy to install:**
4 mounting points per wall.

Technical diagrams

44 cm
15 cm mini
Based on configuration
Positioning wedge
10 cm mini
65 cm
85 ± 1 cm
Profondeur de fosse sous caillebotis

Decking length	Min. depth of pit underneath slatted flooring
4 m	94 cm
5 m	95 cm
6 m	97 cm
7 m	98 cm
8 m	99 cm
9 m	101 cm
10 m	102 cm
11 m	103 cm
12 m	104 cm
13 m	105 cm
14 m	106 cm

ADVANTAGES

+ The submerged sun shelf creates a relaxation area so you can enjoy the full surface of the pool.
+ The shutter perfectly fits into its surroundings and is hidden in the pool.

ATTENTION

For correct operation, the measurements in **red** font must be followed.

If the pit is not deep enough, contact us.

How can I calculate the cost of a submerged shutter with a motor in the shaft – SUBMERGED SLATTED FLOORING – MP mounting (mechanics and sun shelf)?

Choose and add the following items in the order of the steps below:

1. MP mounting kit (mechanics + sun shelf)
2. Cable guide
3. Single or double beam
4. Mechanics
5. Slats
6. Steps
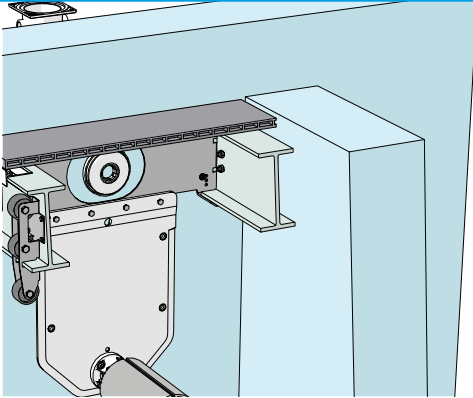7. Safety system
8. Submerged slatted flooring
9. Packaging
10. Transport

Technical drawings/Configurations

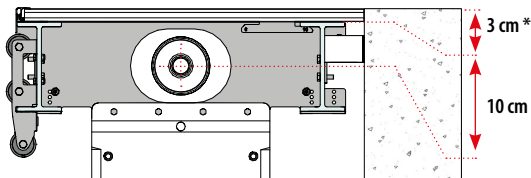Positioning dimensions for the MP mounting kit and cable guide

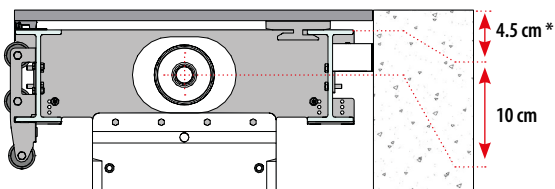**!** ATTENTION

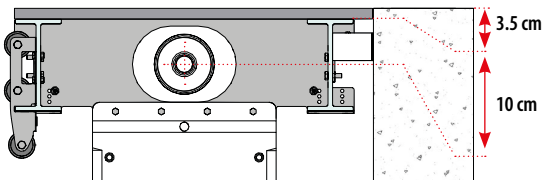*** These dimensions do not take coating thickness into account.**
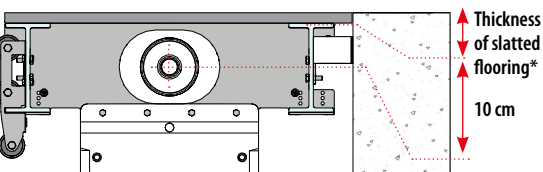
On 2 beams

- **PVC slatted flooring**

3 cm *

10 cm

- **Polyester slatted flooring**

4.5 cm *

10 cm

- **Stainless steel slatted flooring**

3.5 cm

10 cm

- **Personalised slatted flooring**
  (not provided by Fluidra)

Thickness of slatted flooring*

10 cm

On 1 beam

- **PVC slatted flooring with bracket**
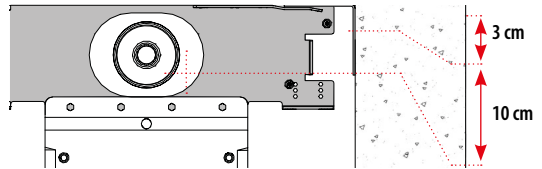
3 cm

10 cm

- **PVC slatted flooring on partition wall**

10 cm

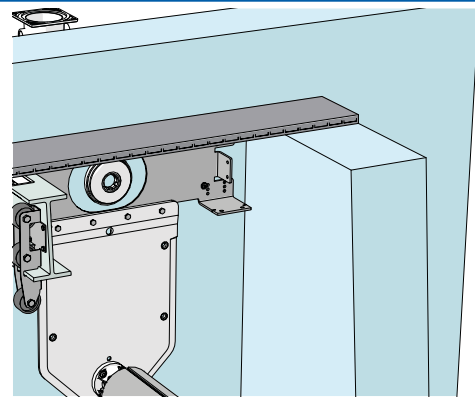- **Polyester slatted flooring with bracket**

4.5 cm *

10 cm
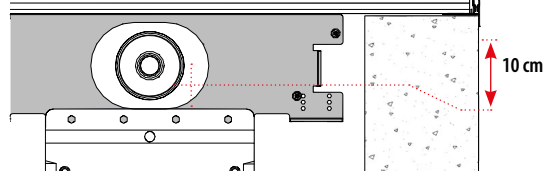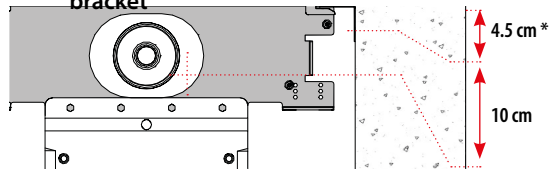
- **Stainless steel slatted flooring or personalised slatted flooring**
  (not provided by Fluidra) **on partition wall**

10 cm
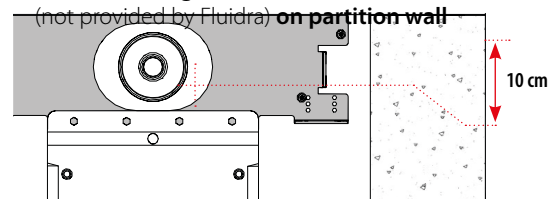
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STEP 1 — MP mounting kit (mechanics + sun shelf)

To be sealed		Code

Kit includes:

- 2 MP brackets
- 4 waterproof gaskets
- 4 pre-seals
- 1 positioning wedge

072250

To be screwed in: ideal for renovations		Code

**Single kit for tiles,
reinforced PVC or liners includes:**

- 2 MP brackets
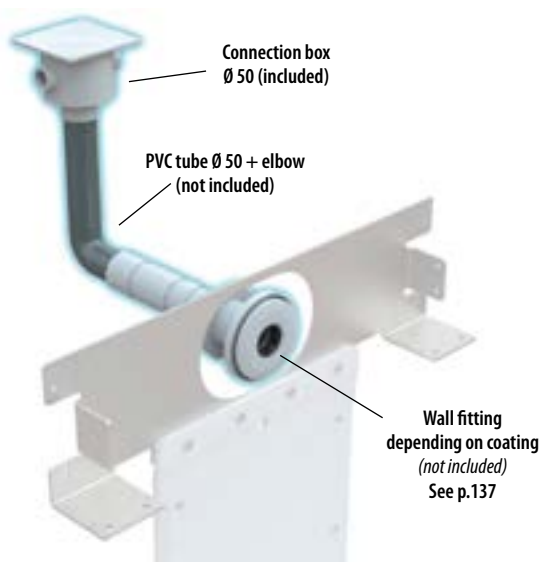- 8 waterproof gaskets
- 8 screws and dowels
- 1 positioning wedge

071622

STEP 2 — Cable guide

To be sealed
Code
070633

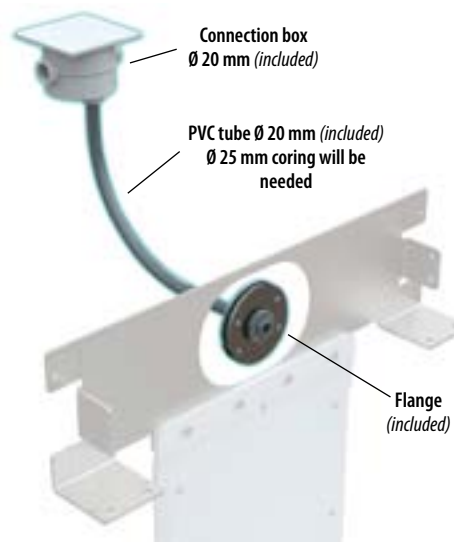| To be screwed in: ideal for renovations	Code
Kit for TILES Plate + gasket + cable guide to be directly screwed into tile	**072252**
Kit for REINFORCED PVC Water-tight plate to install prior to the installation of the reinforced PVC membrane; followed by plate + gasket + cable guide to be directly screwed in	**072251**
Kit for LINER Clamping plate + gasket to install prior to the liner; followed by plate + gasket + cable guide to be directly screwed in	**071621**

Connection box
Ø 50 (included)

PVC tube Ø 50 + elbow
(not included)

Wall fitting
depending on coating
(not included)
See p.137

Connection box
Ø 20 mm (included)

PVC tube Ø 20 mm (included)
Ø 25 mm coring will be
needed

Flange
(included)

ADVANTAGES

**Connection boxes are provided
with insulating gel and quick
connection terminals**

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STEP **3** Beam

	Max interior pool width	Code
D Beam with ramps **REQUIRED**	Width < 4.03 m	072253
	4.03 m < Width < 5.03 m	072254
	5.03 m < Width < 6.03 m	072255
	6.03 m < Width < 7.03 m	072256
	7.03 m < Width < 8.03 m	072257
E POOLSIDE Fibre beam + wall mount block *(optional)*	Width < 4.03 m	072258
	4.03 m < Width < 5.03 m	072259
	5.03 m < Width < 6.03 m	072260
	6.03 m < Width < 7.03 m	072261
	7.03 m < Width < 8.03 m	072262

Fibre beam ▷ See

STEP **4** Mechanics

Mechanics with flanges to be mounted on MP bracket

0,8 < Shaft depth below water level ≤1	Max interior pool width at shaft level									
	3.07	3.57	4.07	4.57	5.07	5.57	6.07	6.57	7.07	8.07
Decking Length* ▾	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4	071644	071644							071650	
5				071658			071649	071650		
6			071646		071647	071649				
7										071655
8										
9		071646		071647						
10	071646		071647		071648		071653	071654	071654	
11						071653				
12			071647		071656					
13				071648						
14										

SUBMERGED SLATTED FLOORING

* Decking length = interior length of pool, pit included + depth of shaft below water level.

ROUSSILLON

Mechanics with flanges to be mounted on MP bracket

Table 1: 1 < Shaft depth below water level ≤ 1.25

Decking Length*	Max interior pool width at shaft level										Decking Length*
	3.07	3.57	4.07	4.57	5.07	5.57	6.07	6.57	7.07	8.07	
	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code	
4	071644						071649	071649			4
5				071658	071647					071655	5
6			071646			071649					6
7									071654		7
8				071647							8
9	071646	071646						071654			9
10						071653	071653				10
11			071647		071656						11
12			071648	071656							12
13											13
14			071656								14

Table 2: 1.25 < Shaft depth below water level ≤ 1.50

Decking Length*	Max interior pool width at shaft level										Decking Length*
	3.07	3.57	4.07	4.57	5.07	5.57	6.07	6.57	7.07	8.07	
	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code	
4				071658	071647					071655	4
5			071646						071654		5
6		071646						071654			6
7				071660							7
8							071653				8
9	071646		071659		071656	071653					9
10											10
11		071647		071656							11
12			071656								12
13		071659									13
14											14

Table 3: 1.50 < Shaft depth below water level ≤ 2

Decking Length*	Max interior pool width at shaft level										Decking Length*
	3.07	3.57	4.07	4.57	5.07	5.57	6.07	6.57	7.07	8.07	
	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code	
4			071646							071655	4
5		071646		071660				071654	071654		5
6	071646						071653				6
7			071659		071656	071653					7
8											8
9											9
10		071659		071656							10
11											11
12	071659		071656								12
13				071652							13
14											14

SUBMERGED SLATTED FLOORING

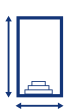* Decking length = interior length of pool, pit included + depth of shaft below water level

ROUSSILLON

⦿ WITH End position

⦿ WITH Contact for chlorinator

4 YEAR WARRANTY

3 YEAR WARRANTY SLATS
FLOTATION AND WATERPROOFING

Water Conservation

Pool (int. dimensions): up to 8 x 12 m

Power unit:
With dry contact for master/slave connection with salt chlorinator.

Key switch:
Remote, with view of the pool. Key switch with 3 positions and maintained contact.

COVER CONNECT **optional**
Control the opening & closing of the cover. Can be remote controlled with a smartphone.

How can I calculate the cost of a submerged shutter with a motor in the shaft – OUT-OF-WATER SLATTED FLOORING?
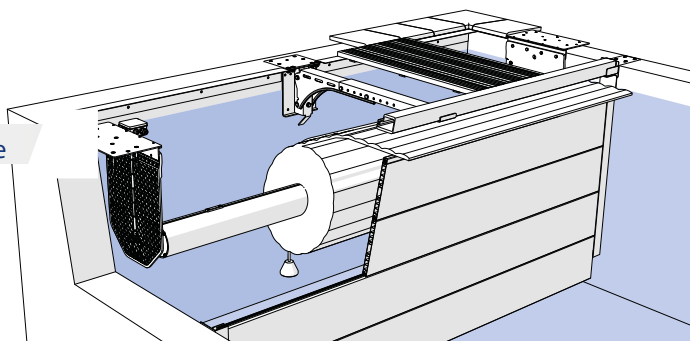
Choose and add the following items in the order of the steps below:

1 Mechanics

2 Slats

3 Steps

4 Safety system

5 Beam only or beam + fence kit

6 Slatted flooring

7 Packaging

8 Transport

ROUSSILLON

STEP 1 Mechanics

Mechanics with flanges to be mounted on the edge

ADVANTAGES
+ Easier installation and maintenance
+ Ideal for pools with liners and for renovations
+ Motor cable guide does not require drilling into the pool and liner

Depth Shaft 0.5 m
Max int. pool length pit included

SUBMERGED slatted flooring

Max int. pool length	Max interior pool width at shaft level					
	3.07	3.57	4.07	4.57	5.07	
	Code	Code	Code	Code	Code	
4	060314l	060314l	060314l		060315l	4
5				071643		5
6						6
7				060315l		7
8					070552	8
9						9
10						10
11			060315l	070552		11
12						12
13			070552		060316l	13
14		060315l		060316l		14
15						15
16	060315l	070552				16
17			061038l			17
18		061038l				18
19						19
20						20

Depth Shaft 0.5 m
Max int. pool length pit included

OUT-OF-WATER slatted flooring

Max int. pool length	Max interior pool width at shaft level					
	5.57	6.07	6.57	7.07	8.07	
	Code	Code	Code	Code	Code	
4	060316l	060316l				4
5					061101	5
6			060524l	060524l		6
7						7
8						8
9					070554	9
10						10
11						11
12				070554		12
13			070554			13
14						14
15						15
16						16
17						17
18						18
19						19
20						20

Mechanics with flanges to be wall-mounted

ADVANTAGES
+Fast mounting on pools with tiles or reinforced PVC

Depth Shaft 0.5 m

Max int. pool length pit included

OUT-OF-WATER slatted flooring

Max int. pool length pit included	_	Max interior pool width at shaft level					_
		3.07	3.57	4.07	4.57	5.07	
		Code	Code	Code	Code	Code	
4							4
5					071642	061134I	5
6							6
7				061130I			7
8			061130I		061134I		8
9						070551	9
10							10
11		061130I		061134I	070551		11
12							12
13							13
14				070551		061138I	14
15			061134I				15
16							16
17			070551		061138I		17
18				061131I			18
19			061131I				19
20		061134I					20

Depth Shaft 0.5 m

Max int. pool length pit included

OUT-OF-WATER slatted flooring

Max int. pool length pit included	_	Max interior pool width at shaft level					_
		5.57	6.07	6.57	7.07	8.07	
		Code	Code	Code	Code	Code	
4							4
5							5
6						061141I	6
7					061139I		7
8				061139I			8
9							9
10		061138I	061138I			070553	10
11							11
12							12
13					070553		13
14				070553			14
15							15
16							16
17							17
18							18
19							19
20							20

AUTOMATIC ABOVE-GROUND COVERS

ASTRALPOOL

AstralPool

NEW 2024

NEW 2024

	OCTÉO	SVELTÉA	MANUAL SVELTÉA	BELLASUN	MOBILE BELLASUN ON RAILS	ZEN'IT
Brand	ASTRALPOOL	ASTRALPOOL	ASTRALPOOL	ASTRALPOOL	ASTRALPOOL	ASTRALPOOL
Maximum inside pool dimensions	7.5 x 15 m	5 x 10 m	4 x 10 m or 5 x 8 m	6 x 12 m	5 x 12 m	5 x 9 m or 6 x 8 m
Management of end position	✔	✔	-	✔	✔	✔
Chlorinator master/slave connection	✔	OPTIONAL	-	-	-	✔
Support	FIXED	FIXED	FIXED	FIXED	MOBILE ON RAILS	FIXED
Power supply	MAINS	MAINS	MANUAL	SOLAR	SOLAR	MAINS or SOLAR
Motor	TUBULAR 24 V	TUBULAR 24 V	-	TUBULAR 24 V	TUBULAR 24 V	TUBULAR 24 V
Stand LED solar lighting	OPTIONAL	-	-	-	-	-
Wireless control COVER CONNECT	OPTIONAL	OPTIONAL	-	-	-	OPTIONAL *Incompatible with the solar version*
Stand colour	⬜◩◼◼	⬜⬜◼◼		◼	◼	🟧⬜
Warranty	5 YEAR WARRANTY	3 YEAR WARRANTY	3 YEAR WARRANTY	5 YEAR WARRANTY MOTOR	5 YEAR WARRANTY MOTOR	5 YEAR WARRANTY

! ATTENTION

For pools with water-level width:
• Between 0 and 1.99 m: the cover does not comply with NF P90-308, regardless of the safety system in place.
• Between 2 m and 2.30 m: the cover is NF P90-308 compliant only with ABS or fabric safety systems mounted on the walls or sides.
• ≥ 2.30 m: the cover is NF P90-308 compliant regardless of the safety system in place (ABS, fabric or stainless steel), mounted on the walls or sides.

Tubular **Motor**

Pool (int. dim.):
up to 7.5 x 15 m

Retraction:
motorized
WITH end position
WITH contact for chlorinator

COVER CONNECT
OPTIONAL

LED solar lighting
OPTIONAL

FOOT SWITCH & COVER CONNECT **OPTIONAL** Stands:

5 YEAR WARRANTY MOTOR & BOX

Water Conservation

ADVANTAGES
+ **Choice of 4 colour combinations**
+ **Unique and contemporary design**
+ **Optional remote control from smartphone and LED lighting on both stands**
+ **Moulded aluminium framework**
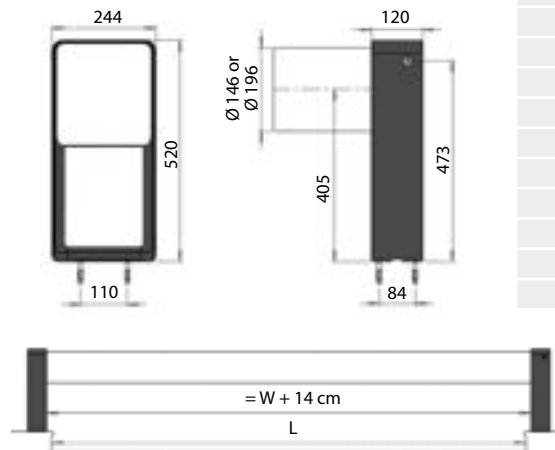+ **Easy to assemble and disassemble**

Technical diagrams

Disengageable motor
to manually secure the pool.

Connection terminals
fast, no tools required

With Cover Connect option

244

520

110

Ø 146 or Ø 196

120

405

473

84

= W + 14 cm
L

Length of pool	Coil Ø (mm) (shaft + slats)
4 m	370
5 m	400
6 m	430
7 m	460
8 m	480
9 m	510
10 m	530
11 m	550
12 m	580
13 m	600
14 m	620
15 m	640
16 m	650
17 m	670

	OCTÉO					
MECHANICS	**Power cable depending on distance (D) between the motor and the box**			**Electrolysis cable**	**End position cable**	**Key switch cable**
	D < 15 m	**15 m < D < 25 m**	**25 m < D < 50 m**			
STANDARD	2 x 4 mm²	2 x 6 mm²	2 x 10 mm²	2 x 1.5 mm²	-	-
Large dimensions (Codes 072018 & 072020)	2 x 4 mm²	2 x 6 mm²	2 x 10 mm²	-	2 x 1.5 mm²	3 x 1.5 mm²

Mechanics — WITH end position — WITH contact for chlorinator

Stand + shaft + motor **with end position** + box **with contact for salt chlorinator** + key switch on stand

| White/White **BB** | White/Anthracite Grey **BG** | Anthracite Grey/White **GB** | Anthracite Grey/Anthracite Grey **GG** |

4 stand colours available. Add the 2 letters for the selected **colour at the end of the code.**

For instance, OCTÉO stand in Anthracite Grey/White for an interior pool with a width of 7.53 m & length of 15 m: Code **072020GB**

Max INTERIOR POOL width	3.03 m	3.53 m	4.03 m	4.53 m	5.03 m
Max INTERIOR POOL length	Code	Code	Code	Code	Code
3				072011	072011
4			072005		
5					
6		072005			072012
7	072005		072011		
8				072012	
9			072008		
10					
11		072008			
12					072013
13					
14	072008		072012		
15					
16					
17					

Max INTERIOR POOL width	5.53 m	6.03 m	6.53 m	7.03 m	7.53 m
Max INT. POOL length	Code	Code	Code	Code	Code
3		072022			
4					
5	072022		072023		072019
6				072017	
7		072023			
8					
9	072013				
10					072020
11			072015		
12		072015		072018	
13	072014				

ASSOCIATED PRODUCTS

	Description		Code
COVER CONNECT	**Octéo Cover Connect APP kit -** **Smartphone remote control** Bluetooth receiver housed inside the retraction system stand. NF P90-308 **compliant**	FI10F	**070579**
	Wall-mounted remote control + Bluetooth receiver + Cover Connect APP NF P90-308 compliant	FI10F	**070580**
	Keychain remote control + Bluetooth receiver + Cover Connect APP Not NF P90-308 compliant	FI10F	**070581**
	Solar-powered LED lighting Lighting on both stands, no power connection needed. Select the colour of the hood: **B** = White and **G** = Grey.	FI10F	**072202B** **072202G**

Tubular **Motor**

Pool (int. dim.): **up to 5 x 10 m**

Retraction: **motorized** **WITH** end position **OPTIONAL** contact for chlorinator

COVER **CONNECT** **OPTIONAL**

Stands:

3 YEAR WARRANTY MOTOR & BOX
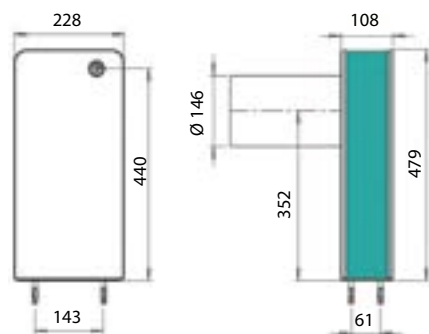
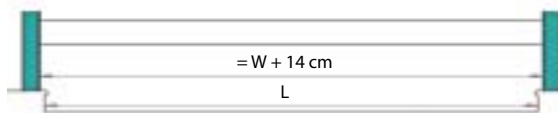Water Conservation

FOOT SWITCH & COVER CONNECT **OPTIONAL**

Technical diagrams

ADVANTAGES

+ 4 trendy colours
+ Sleek contemporary finish
+ Tubular disengageable motor
+ Compact size
+ Easy to assemble and disassemble

Length of pool	Coil Ø (mm) (shaft + slats)
4 m	350
5 m	380
6 m	410
7 m	440
8 m	470
9 m	490
10 m	520
11 m	540
12 m	560

228 · 440 · 143 · 108 · Ø 146 · 352 · 479 · 61 · = W + 14 cm · L

Aluminium shaft built into the stand
for an aesthetic finish and to protect the motor from the elements

Disengageable motor
to manually secure the pool.

Rolling system for improved performance

With Cover Connect option

SVELTÉA						
MECHANICS	**Power cable depending on distance (D) between the motor and the box**			**Electrolysis cable**	**End position cable**	**Key switch cable**
	D < 15 m	**15 m < D < 25 m**	**25 m < D < 50 m**			
STANDARD	2 x 4 mm²	2 x 6 mm²	2 x 10 mm²	2 x 1.5 mm²	-	-

Mechanics ▸ WITH end position 🔲 OPTIONAL contact for chlorinator

Stand + shaft + motor **with end position** + box **without contact for salt chlorinator** + key switch on stand

| White/White **BB** | White/Anthracite Grey **BGA** | White/Light Grey **BGC** | White/Turquoise **BBT** |

4 stand colours available. Add the 2 or 3 letters for the selected **colour at the end of the code.**
For example, SVELTÉA stand in White/White for an interior pool with a width of 3.03 m: Code **072001BB**

Max INTERIOR POOL width	3.03 m	4.03 m	5.03 m
Max INT. POOL length	Code	Code	Code
3			
4			
5			
6			072002
7	072001	072001	
8			
9			
10			
11			
12			

ASSOCIATED PRODUCTS ⚭

COVER CONNECT

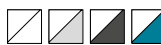|	Description		Code
	Contact for chlorinator Allows the cover to be paired with a compatible chlorinator in order to reduce chlorine production when the pool is covered.	FI10F	**907601**
	Sveltéa Cover Connect APP kit - Smartphone remote control Bluetooth receiver housed inside the retraction system stand. NF P90-308 **compliant**	FI10F	**070561**
	Wall-mounted remote control + Bluetooth receiver + Cover Connect APP NF P90-308 compliant	FI10F	**070572**
	Keychain remote control + Bluetooth receiver + Cover Connect APP Not NF P90-308 compliant	FI10F	**070573**

NEW 2024

3 YEAR WARRANTY

Energy Efficient

Water Conservation

Pool (int. dim.):
up to 4 x 10 m
up to 5 x 8 m
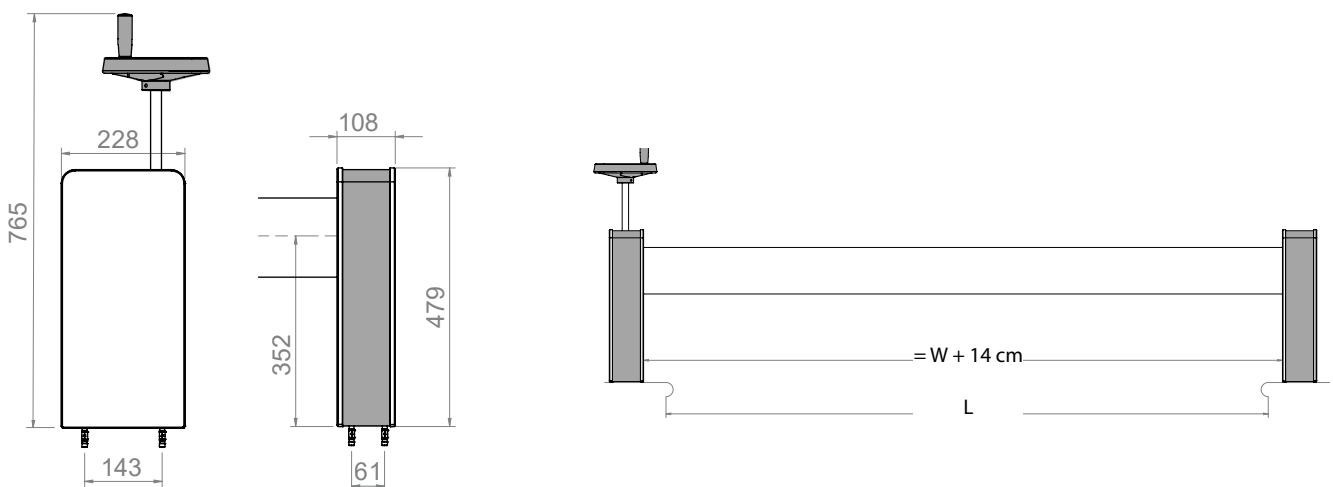
Retraction:
manual

Stands:

ADVANTAGES
+ Removable shutter
+ 4 trendy colours
+ Sleek contemporary finish
+ Compact size
+ Easy to install

Pool length	Coil Ø (mm) (shaft + slats)
4 m	350
5 m	380
6 m	410
7 m	440
8 m	470
9 m	490
10 m	520
11 m	540
12 m	560

Technical diagrams

765

228

108

352

479

143

61

= W + 14 cm

L

Mechanics

Stand + shaft

White/White
BB

White/Anthracite Grey
BGA

White/Light Grey
BGC

White/Turquoise
BBT

4 stand colours available. Add the 2 or 3 letters for the selected **colour at the end of the code.**
For example, MANUAL SVELTÉA stand in White/White for an interior pool with a width of 3.03 m: Code **072024BB**

Max INTERIOR POOL width	3.03 m	4.03 m	5.03 m
Max INT. POOL length	Code	Code	Code
3			
4			
5			072025
6			
7	072024	072024	
8			
9			
10			
11			
12			

ASSOCIATED PRODUCTS

MOTORISED EVOLUTION KIT FOR SVELTÉA:
1 SVELTÉA retraction system stand on the motor side
+ 1 SVELTÉA motor with end position
+1 power unit 24V DC
+ 1 assembly guide

EVOLUTION KIT		Code
White		072026B
Anthracite Grey		072026GA
Light Grey	FI10F	072026GC
Turquoise		072026BT

5 YEAR WARRANTY MOTOR

2 YEAR WARRANTY SOLAR PANEL

1 YEAR WARRANTY BATTERY

Energy Efficient

Water Conservation

Tubular **Motor**

Pool (int. dim.): **up to 6.03 x 12 m**

Retraction: **motorised, solar-powered** thanks to the solar panel **WITH** end position
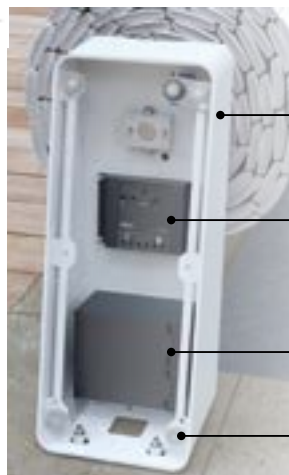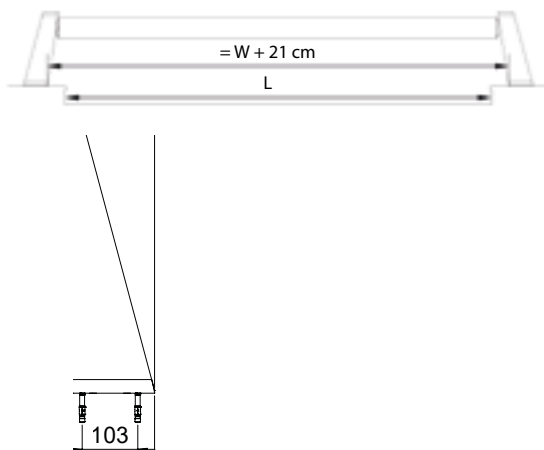
Stands: **Rilsan® coated aluminium**

FOOT SWITCH

ATTENTION The solar panel must be exposed to sunlight and kept away from any shaded areas

ADVANTAGES

+ New-generation sleek stand design. Aesthetic integration to the pool area with its "Full Black" solar panel
+ Ideal for existing pools, easy installation, no power connection needed
+ Autonomous model powered by solar panel
+ Rilsan® coated aluminium stand for optimal corrosion resistance
+ Charged battery autonomy = 20 openings/closings
+ Charging regulator protecting the battery from deep discharges
+ Disengageable motor

Technical diagrams

= W + 21 cm
L

103

Aluminium stand Rilsan® coated

Solar charge regulator

Lead acid battery 24 V

Invisible magnetic fixation

Length of pool	Coil Ø (mm) (alum. shaft + slats)
4 m	370
5 m	400
6 m	430
7 m	460
8 m	480
9 m	510
10 m	530
11 m	550
12 m	580
13 m	600
14 m	620
15 m	640
16 m	650
17 m	670

Mechanics — WITH end position

Stand + shaft + motor **with end position** + battery + solar panel + key switch on stand

Max INT. POOL length	Max INTERIOR POOL width			
	3.03 m	3.53 m	4.03 m	4.53 m
	Code	Code	Code	Code
3				073002BG
4			073000BG	073002BG
5			073000BG	073002BG
6	073000BG	073000BG	073000BG	073002BG
7	073000BG	073000BG	073000BG	073002BG
8	073000BG	073000BG	073002BG	073002BG
9	073000BG	073000BG	073002BG	073003BG
10	073000BG	073000BG	073001BG	073003BG
11	073000BG	073000BG	073001BG	073003BG
12	073000BG	073000BG	073001BG	073003BG
13	073001BG	073001BG	073003BG	073003BG
14	073001BG	073001BG	073003BG	
15	073001BG	073001BG	073003BG	
16	073001BG	073001BG		
17	073001BG	073001BG		

Max INT. POOL length	Max INTERIOR POOL width		
	5.03 m	5.53 m	6.03 m
	Code	Code	Code
3	073002BG		073005BG
4	073002BG	073005BG	073005BG
5	073002BG	073005BG	073005BG
6	073003BG	073005BG	073005BG
7	073003BG	073005BG	073006BG
8	073003BG	073005BG	073006BG
9	073003BG	073005BG	073006BG
10	073003BG	073005BG	073006BG
11	073003BG	073004BG	073006BG
12	073003BG	073004BG	073006BG
13	073004BG		
14			
15			
16			
17			

ASSOCIATED PRODUCTS

Charger 24 V.
Code
906796

! ATTENTION

Cover Connect is incompatible with solar-powered retraction systems. Contact with chlorinator master/slave is incompatible with solar-powered retraction systems.

NEW 2024

5 YEAR WARRANTY MOTOR

2 YEAR WARRANTY SOLAR PANEL

1 YEAR WARRANTY BATTERY

Energy Efficient

Water Conservation

Tubular **Motor**

Pool (int. dim.): **up to 5.03 x 12 m**

Retraction: **motorised, solar-powered** thanks to the solar panel **WITH** end position

Stands: **Rilsan® coated aluminium & stainless steel**

FOOT SWITCH

**! ATTENTION** The solar panel must be exposed to sunlight and kept away from shaded areas

+ ADVANTAGES
+ Mobile retraction system on rails for covering non-standard pool shapes and for freeing the space around the pool.
+ Autonomous model powered by solar panel
+ Easy to install, no power connection needed
+ Charged battery autonomy = 20 openings/closings
+ Charging regulator protecting the battery from deep discharges
+ Disengageable motor

Technical diagrams

If the rail is mounted on the edge of the pool, or if the pool does not have an edge
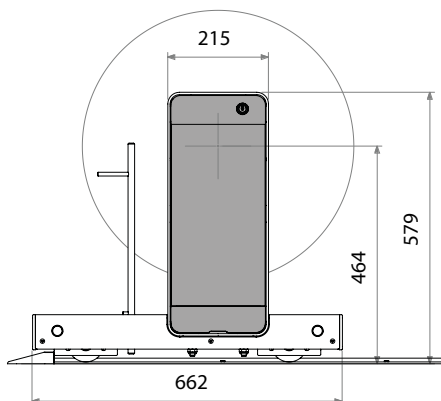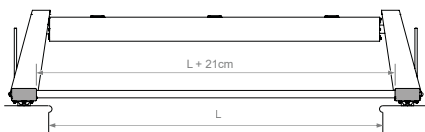
L + 21cm

L

If the rail is mounted on the outside of the edge of the pool

L + 21cm

L

215

579

464

662

252

16

TUBE

EDGE OF POOL

48

75

170
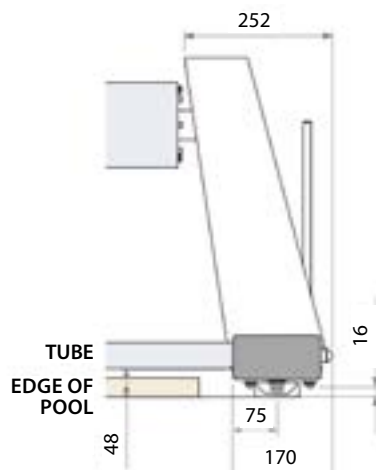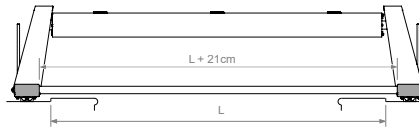
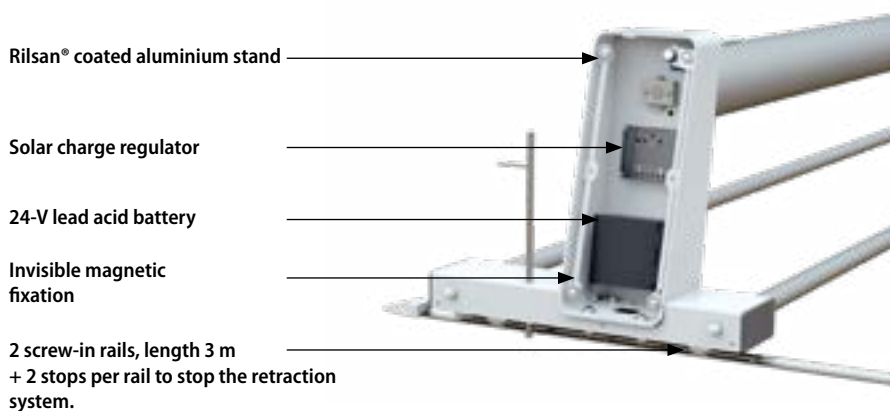| Length of pool	Coil Ø (mm) (alum. shaft + slats)
4 m	370
5 m	400
6 m	430
7 m	460
8 m	480
9 m	510
10 m	530
11 m	550
12 m	580

Mechanics — WITH end position

Stand + shaft + motor **with end position** + battery + solar panel + key switch on stand

	If the rail is mounted on the edge of the pool, or if the pool does not have an edge, W = max. INTERIOR POOL width If the rail is mounted on the outside of the edge of the pool, W = max. width of OUTSIDE OF EDGE OF POOL				
	3.03 m	3.53 m	4.03 m	4.53 m	5.03 m
Max INT. POOL length	Code	Code	Code	Code	Code
3					
4				073015BG	073015BG
5			073013BG		
6		073013BG			
7	073013BG				
8			073015BG		
9				073016BG	073016BG
10			073014BG		
11		073014BG			
12					

Rilsan® coated aluminium stand

Solar charge regulator

24-V lead acid battery

Invisible magnetic fixation

2 screw-in rails, length 3 m
+ 2 stops per rail to stop the retraction system.

PRODUITS ASSOCIÉS

Charger 24 V.
Code
906796

INFO PRATIQUE — Optional stainless steel rail: **contact us**

ATTENTION — **Cover Connect is incompatible with solar-powered retraction systems.**
Contact with chlorinator master/slave is incompatible with solar-powered retraction systems.
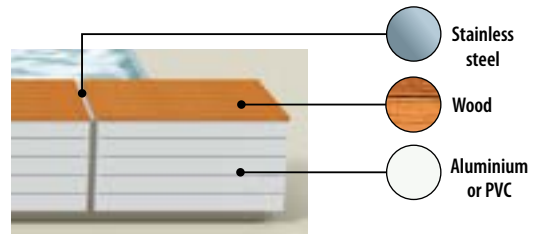
5 YEAR WARRANTY

Energy Efficient

Water Conservation *

Tubular
Motor

Pool (int. dim.):
up to 6 x 8 m
5 x 9 m

Retraction:
motorised or solar-powered motorisation
thanks to the solar panel
WITH end position
WITH contact for chlorinator

Stainless steel
Wood
Aluminium or PVC

FOOT SWITCH & COVER **CONNECT**
OPTIONAL

- **3-in-1:** also covers the retraction system and its stand, offering storage space for the robotic cleaner or children's toys, provides seating and a place for sunbathers to relax.
- **Aesthetic:** combining wood, stainless steel and white aluminium (or PVC), the ZEN'IT bench chest will suit all styles of surroundings.
- **Modular: the retraction system is independent of the cover**, which makes it possible to cover existing above-ground retraction systems.

Without **ZEN'IT**
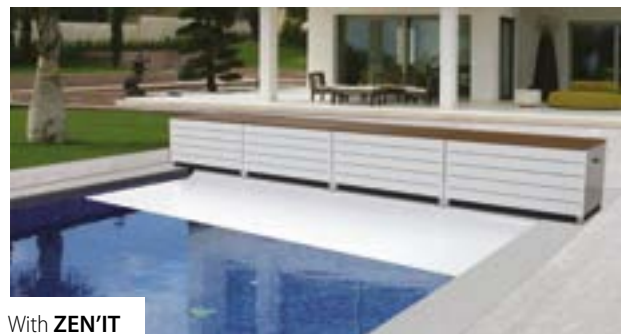
With **ZEN'IT**

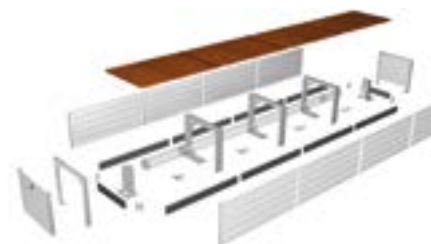**Ext. dimensions**

74 cm

62.5 cm

15 cm
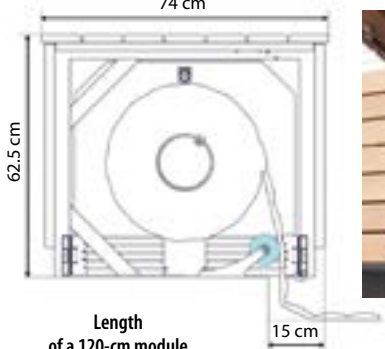
Length of a 120-cm module

Convenient storage space! The full space of the bench is used

* For solar version

INFO PRATIQUE

Recommended installation on concrete, tile or sandstone decks.

For renovation or new builds, the ZEN'IT bench chest
is an aesthetically pleasing solution to organise your customers' pool space.

ZEN'IT

Choose: structure + and/or cover + and/or mechanics

1. Identify the number of modules depending on the pool dimensions

W = pool width (m)	Max length of pool (m)	Minimum number of modules	B = total length of bench (m)
≤ 3	9	3	3.6
≤ 4.2		4	4.8
≤ 5		5	6
≤ 5.4	8	5	6
≤ 6		6	7.2

2. The structure

			Code
Set of 2 end modules	1 set/bench	FI10F	**062001**
Intermediate module	No. modules - 2	FI10F	**062002**
Option for intermediate modules: hinge kit + actuators *(per pair)*	1/module	FI10F	**062004**

3. Cover

			Code
Upper wooden panel	1/module	FI10F	**907621**
Vertical white PVC panel	2/module	FI10F	**907622**
Vertical white aluminium panel	2/module	FI10F	**907618**

4. Mechanics

Pool retraction system: max POOL INTERIOR width		Code
Width ≤ 4 m / Length ≤ 9 m	FI10F	**062007**
4 m < Width ≤ 5 m / Length ≤ 6 m	FI10F	**062008**
4 m < Width ≤ 5 m / 6 m < Length ≤ 9 m	FI10F	**062009**
5 m < Width ≤ 6 m / Length ≤ 8 m	FI10F	**062010**
Solar powered as an option - *Incompatible with COVER CONNECT*	FI10F	**062016**

Length of inside of pool, steps included: up to 9 m.

A kit with a solar panel built into a wooden panel + a charge regulator + a 24-V battery
(same motor as the mains version)

ASSOCIATED PRODUCTS ⊙⊙

COVER CONNECT

Description		Code	Unit. €/excl. tax 2024
Zen'It Cover Connect APP kit - Smartphone remote control Bluetooth receiver housed inside the retraction system stand. NF P90-308 **compliant**	FI10F	**070571**	**369.50**
Wall-mounted remote control + Bluetooth receiver + Cover Connect APP NF P90-308 compliant	FI10F	**070549**	**679.00**

NEW 2024 — Available: 2024

Pool (int. dim.):
5 x 12 m

Retraction:
WITH end position
WITH contact for chlorinator

NF P90-308 ✓

FOOT SWITCH

COVER CONNECT
OPTIONAL

☀ **OPTIONAL**

CUSTOMISABLE BENCH - SOLD WITH OR WITHOUT COVER

*For customised covers (e.g. exotic wood), the customer may add their own 100 x 20 mm surfaces (only order dedicated mounting kits).
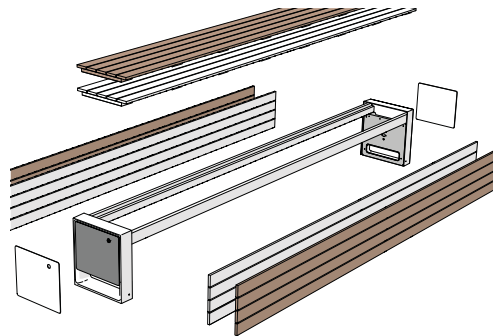
FACADE
White
Anthracite Grey

UPPER COVER
White PVC
Customised*

OPTIONAL LATERAL COVER
White PVC
Customised*

• Designed to support the weight of one person, the bench provides a space for relaxation by the pool.

• Electric or solar power supply

• Disengageable motor

• Easy to install: delivered disassembled; assembly method similar to an above-ground retractor system.

---

54 cm
61 cm

Petit banc
Dimensions max du bassin escalier inclus
AVEC HABILLAGE LATÉRAL : 5 x 7 m
SANS HABILLAGE LATÉRAL : 5 x 9 m

65 cm
71 cm

Grand banc
Dimensions max du bassin escalier inclus
AVEC HABILLAGE LATÉRAL : 5 x 10 m
SANS HABILLAGE LATÉRAL : 5 x 12 m

Largeur bassin + 40 cm

Largeur bassin +14cm
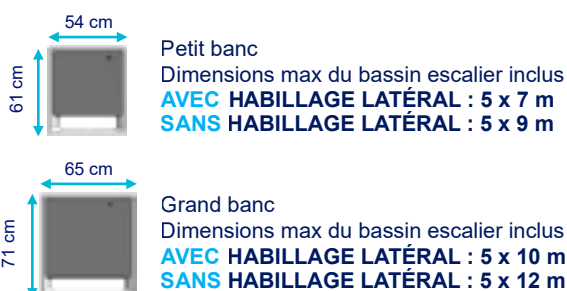
COMPONENT DETAILS
COVER

ASTRALPOOL

PVC slats

NF P90-308

Water Conservation

ADVANTAGES
+ Slats assembled by 7 (0.5 m)
+ Faster installation

Mid-Grey

Grey

White

Sand

First slat
with guiding wheel
for retraction around the
shaft.

DESCRIPTION
• **Width: 71 mm Thickness: 17 mm**
• Anti-stain and anti-UV PVC
• The width of the cover can be adjusted.
  A cap welded to the end of each slat and a
  20-mm fin provide water-tightness and a clean finish.
  These fins can be replaced with 10- or 30-mm fins.
• Thermal resistance of slats *(thermal insulation):* 0.18 m² K/W.

Efficiency compliant with
the NF EN 17645:2022 standard

Max interior pool WIDTH	White	Sand	Grey	Mid-Grey
width ≤ 3.53 m	060540	060492I	060645	061857
3.53 m < width ≤ 4.03 m	060400I	060406I	060647	061858
4.03 m < width ≤ 4.53 m	060526I	060493I	060648	061859
4.53 m < width ≤ 5.03 m	060402I	060407I	060649	061860I
5.03 m < width ≤ 5.53 m	060527I	060494I	060650	061861I
5.53 m < width ≤ 6.03 m	060404I	060408I	060651	061862
6.03 m < width ≤ 7.03 m	060405I	060409I	060652	061863
7.03 m < width ≤ 8.03 m	060399I	060418I	060653	061864
8.03 m < width ≤ 9.03 m	060582I	060586	061262I	061865
9.03 m < width ≤ 10.03 m	060583I	060587	061406	061866
10.03 m < width ≤ 11.03 m	060390I	060588	061407	061867

Steps with PVC slats

PVC slat + step cut depending on configuration.

Steps with PVC slats		White	Sand	Grey	Mid-Grey
Roman	Bracket cut ø ≤ 3 m	060414I	060420I	060896	061868
	Bracket cut 3 m < ø ≤ 4 m	060416I	060422I	060897	061869
	Cut to shape ø ≤ 3 m	060700I	060702I	060850	061870
	Cut to shape 3 m < ø ≤ 4 m	060701I	060703I	060851	061871
Straight	Base max 2 m / Depth 1.5 m	060428I	060432I	060898	061872
	Base max 2.5 m / Depth 2 m	060430I	060434I	060899	061873
Trapezium	Bracket cut base max 3 m	060440I	060444I	060900	061874
	Bracket cut base max 4 m	060442I	060445I	060901	061875
	Cut-to-shape base max 3 m	060708I	060710I	060902	061876
	Cut-to-shape base max 4 m	060709I	060711I	060903	061877

DESCRIPTION

Bracket cut

Cut to shape

Cut flat rate	Code
Bracket cut flat rate	060413I
Cut-to-shape flat rate	060814

POLYCARBONATE slats

Water Conservation | Energy Efficient | **3** YEAR WARRANTY | NF P90-308

DESCRIPTION

- **Impact resistance:** a polycarbonate slat is about 8 times more resistant than a PVC slat (it has passed the 45 mm hail trial compliance test)
- **Durable:** ages very well thanks to its UV protection layer on the top of the slat.
- Slats are compatible with submerged mechanics and ZEN'IT bench.
- **A contemporary range with 3 colours:** aesthetically pleasing.

! ATTENTION

PVC and POLYCARBONATE slats are designed for use in sun-exposed areas. **They must under no circumstances be partially or fully covered by a tarpaulin or any other item.** Heat accumulation could lead to irreversible warping.

! ATTENTION Polycarbonate slats are not compatible with pools containing water treated with bromine.

Translucent blue/Black
Translucent blue cap

Metallic Grey/Black
Transparent cap

Transparent/Black
Black cap

| Efficiency compliant with the NF EN 17645:2022 standard			
Max interior pool WIDTH	**Translucent blue/ Black**	**Transparent/ Black***	**Metallic Grey/ Black**
Width ≤ 3.53 m	070640	070643	070646
3.53 m < width ≤ 4.03 m	061547	070420	070266
4.03 m < width ≤ 4.53 m	070641	070644	070647
4.53 m < width ≤ 5.03 m	061548	070421	070265
5.03 m < width ≤ 5.53 m	070642	070645	070648
5.53 m < width ≤ 6.03 m	061549	070422	070267
6.03 m < width ≤ 7.03 m	061550	070423	070268
7.03 m < width ≤ 8.03 m	061551	070424	070269

ASSOCIATED PRODUCTS

316L STAINLESS STEEL ROLLER TRACK
Can only be adapted to AstralPool beams

For optimal retraction of the submerged cover with polycarbonate slats, it is recommended to install roller tracks on the beam.*

316L stainless steel roller tracks	Code
OUT-OF-WATER Beam	069959
SUBMERGED beam	069949

SUBMERGED SUN SHELF
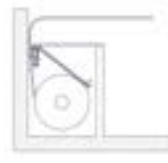
OUT-OF-WATER SUN SHELF

PRACTICAL INFORMATION

Pool width	Qty of roller tracks
Width ≤ 3.03 m	2
3.03 < width ≤ 5.03m	3
5 < width. ≤ 7.03 m	4
7.03 < width	5

POLYCARBONATE slat steps

© Espace Piscine 66

POLYCARBONATE slat + step cut depending on configuration.

POLYCARBONATE SLAT STEPS		Translucent blue/ Black	Transparent/ Black*	Metallic Grey/ Black
Roman	Bracket cut Ø < 3 m	061604I	070425	070270
	Bracket cut 3 m < Ø < 4 m	061605I	070426	070271
Straight	Base max 2 m / Depth 1.5 m	061606I	070427	070272
	Base max 2.5 m / Depth 2 m	061607I	070428	070273
Trapezium	Bracket cut base max 3 m	061608I	070429	070274
	Bracket cut base max 4 m	061609I	070430	070275

*Manufacturing lead time approx. 4 weeks for this colour

Safety systems

3 SOLUTIONS

**A loop system
with a fabric strap**

An ABS system

**An electropolished 316L
stainless steel system**

Mounting on the EDGE or on the WALL for the 3 solutions

PRACTICAL
INFORMATION

The number of safety systems depends on pool width.
Depending on the dimensions specified on the purchase order, we reserve the right to change the number of safety systems
in order to comply with the NF P90-308 standard.

Safety flange mounting

Mounting for all 3 safety systems: frees up the hung liner for easier replacement

Details of the stainless steel system

Thickness: 15.3 mm
Height: 52.1 mm
Width: 30 mm

White

Sand

Grey

Mid-Grey

Two heights provided to adapt to water levels.

White

Sand

Mid-Grey

Grey

ADVANTAGES

+ **Discreet and compact: minimum footprint**
+ **Aesthetically pleasing: electropolished 316L stainless steel**
+ **Strap in the same colour as the cover**
+ **Easy to handle**
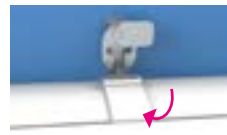+ **Easy installation: wall-mounted or mounted on the edge**

How many safety systems for an above-ground cover with no cover?			
WIDTHS max interior pool	**Number of safety systems required**		
	Retraction system side	**Step side**	**Total**
width ≤ 3 m	2	2	4
3 m< width ≤ 5 m	3	3	6
5 m< width ≤ 7 m	4	4	8
7 m < width	5	5	10

How many safety systems for an above-ground cover with a cover or a submerged cover?			
WIDTHS max interior pool	**Number of safety systems required**		
	Retraction system side	**Step side**	**Total**
width ≤ 3 m	0	2	2
3 m< width ≤ 5 m	0	3	3
5 m< width ≤ 7 m	0	4	4
7 m < width	0	5	5

			Code
FABRIC SYSTEM	TO BE INSTALLED ON **A WHITE WALL**		**070316**
	To BE INSTALLED **ON A WHITE EDGE**	FI10F	**070335**
ABS SYSTEM	TO BE INSTALLED ON **A WHITE WALL**	RPPRA	**069051I**
	To BE INSTALLED **ON A WHITE EDGE**	RPPRA	**069049I**
STAINLESS STEEL SYSTEM	TO BE INSTALLED **ON A WALL** with **White PVC strap**	FI10F	**070317F**
	TO BE INSTALLED **ON AN EDGE** with **WHITE PVC strap**	FI10F	**070321F**
	TO BE INSTALLED **ON A WALL** with **Sand PVC strap**	FI10F	**070322F**
	TO **BE INSTALLED** ON AN EDGE **with Sand PVC strap**	FI10F	**070324F**
	TO BE INSTALLED **ON A WALL** with **Grey PVC strap**	FI10F	**070328**
	TO BE INSTALLED **ON AN EDGE** with **Grey PVC strap**	FI10F	**070330F**
	TO BE INSTALLED ON A WALL with **Mid-Grey PVC strap**	FI10F	**070329F**
	TO BE INSTALLED ON **AN EDGE** with **Mid-Grey PVC strap**	FI10F	**070332F**

COVER CONNECT, remote control for above-ground retraction system

COVER CONNECT

An AstralPool exclusive:
Bluetooth & radio frequency connection

3 remote control options:
- Wireless wall-mounted control unit
- Cover Connect mobile application
- "Keychain" remote control

Not available with solar-powered retraction systems

Keychain remote control
Not compliant with the NF P90-308 standard

Wireless wall-mounted control unit

Bluetooth receiver built into the stand OPTIONAL

ADVANTAGES

+ **With Bluetooth directly built into the casing.**
+ **With high-performance radio antenna.**
+ **4-key keyboard locked with a code.**

Mobile application

COVER CONNECT

COVER CONNECT mobile application

- **NF P90-308 compliant**
  - Opens & closes the cover using a Bluetooth connection, with distance limitation.
  - Access secured by password.

- **Easy installation.**
  - Automatic connection to the control unit or the receiver in the stand: **optional, for all above-ground automatic cover models** *(not compatible with solar-powered models)*
  - Guided pairing procedure for easier installation.
  - Access to product documentation.

- **Flexibility**
  - Compatible with Android & iOS (to be downloaded on the Play Store & App Store).
  - Available in 8 languages.
  - Can be paired with an unlimited number of smartphones.
  - Can be paired with 2 wall-mounted remote controls and 2 keychain remote controls.
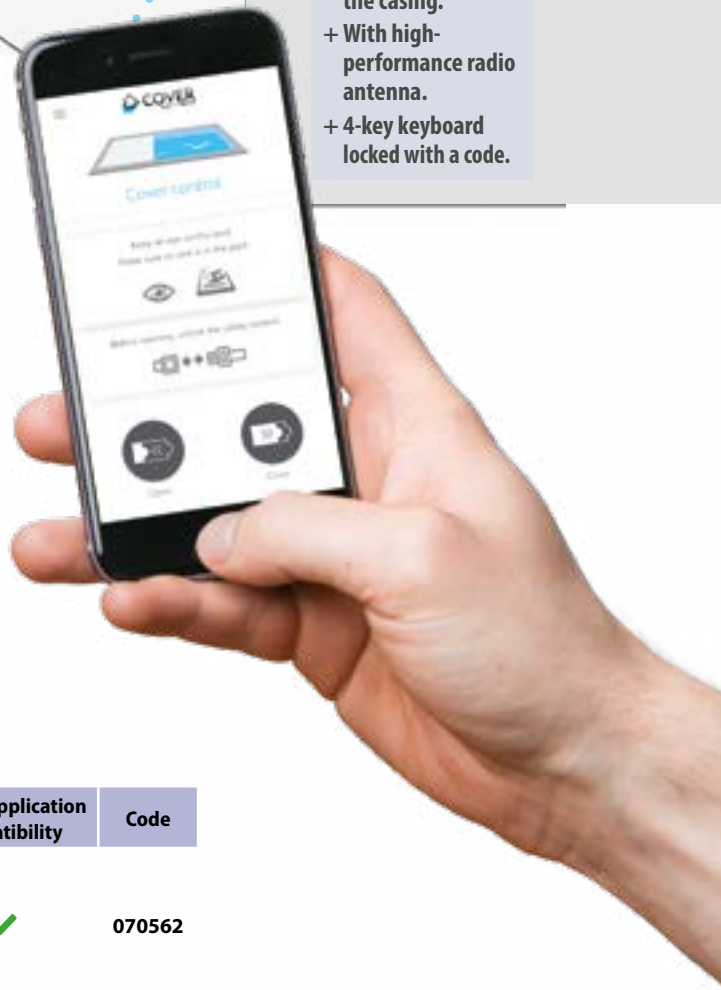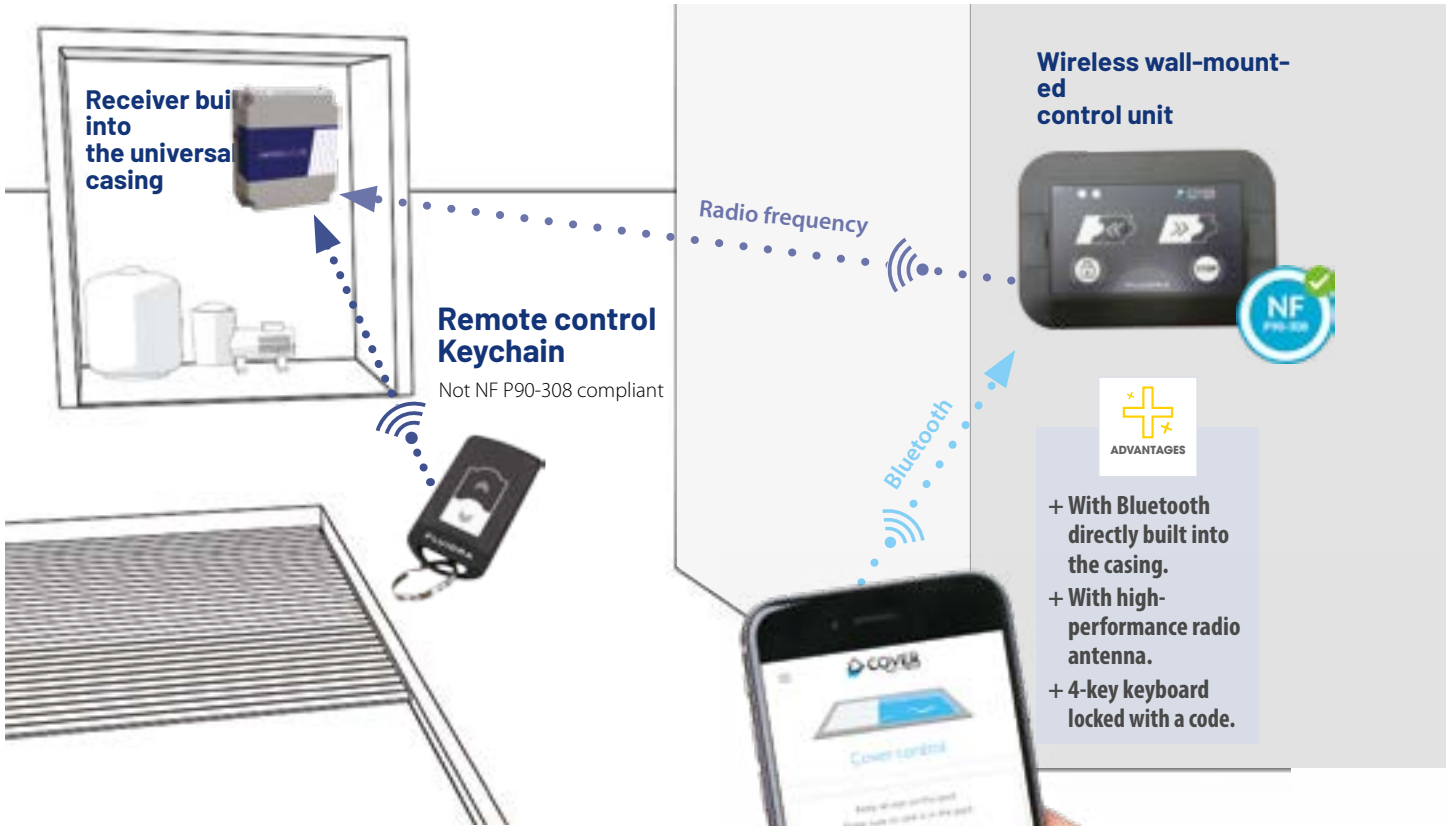
- **Free application, no subscription**
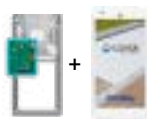
Model	Bluetooth receiver Use with application alone	Wall-mounted control unit alone If Bluetooth receiver has already been purchased	Control unit + Bluetooth receiver + Application	Keychain remote control + Bluetooth receiver + Application	Keychain remote control alone If Bluetooth receiver has already been purchased *Keychain remote control not compliant with the NF P90-308 standard*
	Code	Code	Code	Code	Code
OCTÉO	070579	070562	070580	070581	907672
SVELTÉA	070561	070562	070572	070573	907672
ZEN'IT	070571	070562	070549	070550	907672

PRACTICAL INFORMATION

The COVER CONNECT remote control solution is compatible with the range of AstralPool automatic above-ground covers *(not compatible with Carlit Eco and solar-powered retraction systems)*

Cover Connect, remote control for submerged retraction system

COVER CONNECT

Receiver built into the universal casing

Wireless wall-mounted control unit

Radio frequency

Bluetooth

Remote control Keychain

Not NF P90-308 compliant

NF P90-308

ADVANTAGES

+ With Bluetooth directly built into the casing.
+ With high-performance radio antenna.
+ 4-key keyboard locked with a code.

Mobile application

COVER CONNECT

NF P90-308

Description		NF P90-308 Compliant	Mobile application compatibility	Code
	Wireless wall-mounted control unit + Application	✔	✔	070562
	Keychain remote control	✘	✘	907672

Out-of-water slatted flooring

Out-of-water slatted flooring rests on the beam on one side and on the other side:
- on the edge with the edges set at least 5 cm away
OR
- on a bracket, sold separately

WOOD
Thickness 25 mm

5 cm mini
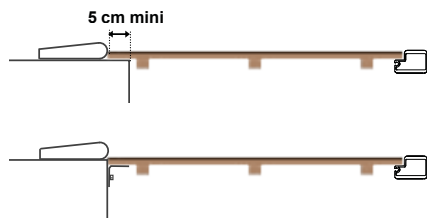
ALUMINIUM
White/Grey/Sand
Thickness 28 mm

	Wood	Aluminium		
	Exotic wood	White	Sand	Grey
Dimensions	Code	Code	Code	Code
700 x 1,000 mm	069921I	069919I	060787	061170
950 x 1,000 mm	069922I	069917I	060788	061171
Made to measure*: price per ml Max depth 1.50 m	069923-01	069918I	060789	061172

* Lead time of approx. 4 weeks for customised manufacturing. - For aluminium slatted flooring, the length must be a multiple of 125 mm

ASSOCIATED PRODUCTS

Stainless steel bracket for slatted flooring with a length of 2.5 m to be recut - 70 x 70 mm. With seals, screws and dowels.

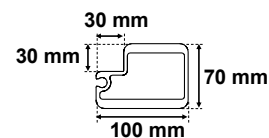|	Code
Stainless steel bracket	070254
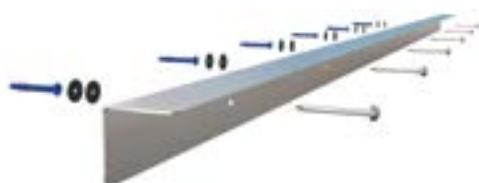
Credit © Espace Piscine 66

Beam kit = beam + mounting boxes

For built fence or existing PVC fence mounted on wall. Not compatible with an existing PVC fence mounted on the beam casing.
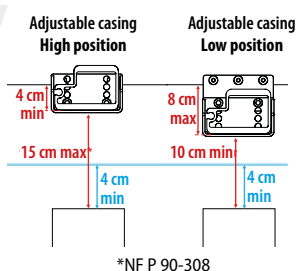
Beam 100 x 70 mm

For pool widths > 3 m, we recommend installing one or more anti-bending brackets, see page 772.

30 mm
30 mm
70 mm
100 mm

BEAM 100 x 70 + 2 adjustable casings to be mounted ON AN EDGE

Max interior pool WIDTH	White	Sand	Mid-Grey
width ≤ 4.03 m	070020	070040	070030
4,03 m < width ≤ 5.03 m	070025	070045	070035

Adjustable casing **High position** — 4 cm min — 15 cm max* — 4 cm min

Adjustable casing **Low position** — 8 cm max — 10 cm min — 4 cm min

*NF P 90-308

BEAM 100 x 70 + 2 adjustable casings to be mounted ON A WALL

Max interior pool WIDTH	White	Sand	Mid-Grey
width ≤ 4.03 m	070022	070042	070032
4,03 m < width ≤ 5.03 m	070027	070047	070037

Casing/wall **High position** — 4 cm min — 15 cm max* — 4 cm min

Casing/wall **Low position** — 8 cm max — 10 cm min — 4 cm min
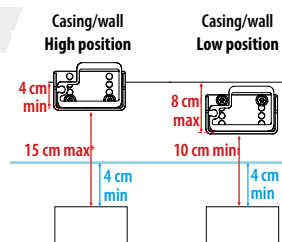
Beam 100 x 110 mm

For pool widths > 5 m we recommend installing one or more anti-bending brackets, see page 772.
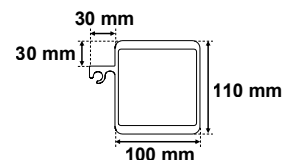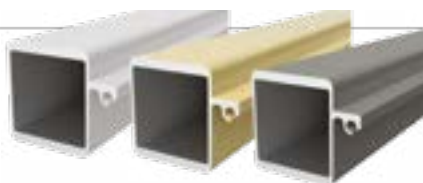
30 mm
30 mm
110 mm
100 mm

BEAM 100 x 110 + 2 adjustable casings to be mounted ON AN EDGE

Max interior pool WIDTH	White	Sand	Mid-Grey
Width ≤ 4.03 m	069931I	060771	061161
4.03 < W ≤ 5.03 m	069913I	060772	061162
5.03 < W ≤ 6.03 m	069910I	060773	061163
6.03 < W ≤ 7.03 m	069909I	060774	061164
7.03 < W ≤ 8.03 m	069908I	060775	061165
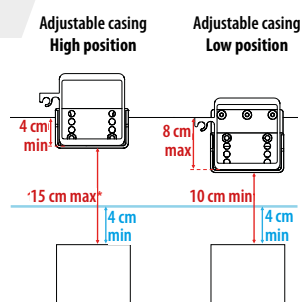
Adjustable casing **High position** — 4 cm min — 15 cm max* — 4 cm min

Adjustable casing **Low position** — 8 cm max — 10 cm min — 4 cm min

BEAM 100 x 110 + 2 adjustable casings to be mounted ON A WALL

Max interior pool WIDTH	White	Sand	Mid-Grey
Width ≤ 4.03 m	069966I	060776	061166
4.03 < W ≤ 5.03 m	069967I	060777	061167
5.03 < W ≤ 6.03 m	069968I	060778	061168
6.03 < W ≤ 7.03 m	060518	060779	061663
7.03 < W ≤ 8.03 m	060519	060780	061696

Casing/wall **High position** — 4 cm min — 15 cm max* — 4 cm min

Casing/wall **Low position** — 8 cm max — 10 cm min — 4 cm min
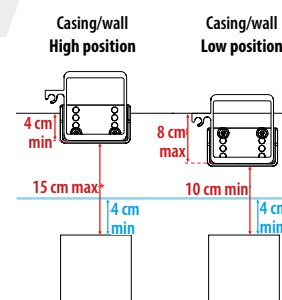
*NF P 90-308

## Fence kit = beam + beam casings + partition fence

WALL MOUNT

ADVANTAGES

+ **Wall mounting: ideal for pools with a tile or reinforced PVC coating.**
+ **Provided with PVC partition fence with stainless steel reinforcements. The fence is made of PVC boards, height 250 mm, thickness 24 mm.**

BEAM 100 X 70 + 2 casings + 2 fence mounts + Fence

DEPTH of pool (mm)	Colour	Pool WIDTH	
		≤ 4 m	≤ 5 m
		Code	Code
855 < D ≤ 1,055	White	072142B	072143B
	Sand	072142S	072143S
	Grey	072142G	072143G
1,055 < D ≤ 1,135	White	072144B	072145B
	Sand	072144S	072145S
	Grey	072144G	072145G
1,135 < D ≤ 1,305	White	072146B	072147B
	Sand	072146S	072147S
	Grey	072146G	072147G
1,305 < D ≤ 1,385	White	072148B	072149B
	Sand	072148S	072149S
	Grey	072148G	072149G
1,385 < D ≤ 1,555	White	072150B	072151B
	Sand	072150S	072151S
	Grey	072150G	072151G
1,555 < D ≤ 1,700	White	072152B	072153B
	Sand	072152S	072153S
	Grey	072152G	072153G

Diagram of total pool height

4 cm min
8 cm max
15 cm max
10 cm min
4 cm min
4 cm min
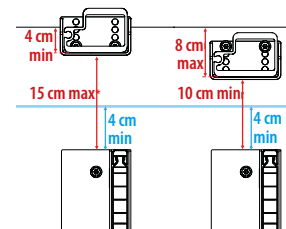
*NF P 90-308

BEAM 100 X 110 + 2 casings + 2 fence mounts + Fence

DEPTH of pool (mm)	Colour	Pool WIDTH		
		≤ 4 m	≤ 5 m	≤ 6 m
		Code	Code	Code
855 < D ≤ 1,055	White	072154B	072155B	072156B
	Sand	072154S	072155S	072156S
	Grey	072154G	072155G	072156G
1,055 < D ≤ 1,135	White	072157B	072158B	072159B
	Sand	072157S	072158S	072159S
	Grey	072157G	072158G	072159G
1,135 < D ≤ 1,305	White	072160B	072161B	072162B
	Sand	072160S	072161S	072162S
	Grey	072160G	072161G	072162G
1,305 < D ≤ 1,385	White	072163B	072164B	072165B
	Sand	072163S	072164S	072165S
	Grey	072163G	072164G	072165G
1,385 < D ≤ 1,555	White	072166B	072167B	072168B
	Sand	072166S	072167S	072168S
	Grey	072166G	072167G	072168G
1,555 < D ≤ 1,700	White	072169B	072170B	072171B
	Sand	072169S	072170S	072171S
	Grey	072169G	072170G	072171G

Diagram of total pool height

4 cm min
8 cm max
15 cm max
10 cm min
4 cm min
4 cm min
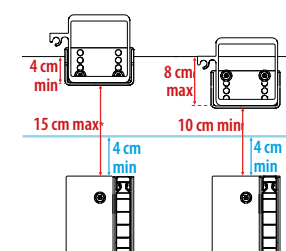
*NF P 90-308

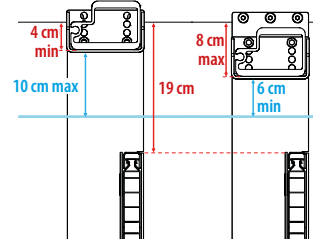## Fence kit = beam + beam casings + partition fence

EDGE MOUNT

ADVANTAGES

+ Mounting on edge: ideal for a pool with a liner coating
+ The fence, beam and its stand, and flanges are mounted on the edge: frees the hung liner without taking apart the edges
+ The fence can be removed without taking the bracket apart
+ Beam casings mounted on the fence bracket

Hung liner freed

BEAM 100 X 70 + 2 casings + 2 fence mounts + Fence

DEPTH of pool (mm)	Colour	Pool WIDTH	
		≤ 4 m	≤ 5 m
		Code	Code
855 < D ≤ 1,055	White	072172B	072173B
	Sand	072172S	072173S
	Grey	072172G	072173G
1,055 < D ≤ 1,135	White	072174B	072175B
	Sand	072174S	072175S
	Grey	072174G	072175G
1,135 < D ≤ 1,305	White	072176B	072177B
	Sand	072176S	072177S
	Grey	072176G	072177G
1,305 < D ≤ 1,385	White	072178B	072179B
	Sand	072178S	072179S
	Grey	072178G	072179G
1,385 < D ≤ 1,555	White	072180B	072181B
	Sand	072180S	072181S
	Grey	072180G	072181G
1,555 < D ≤ 1,700	White	072182B	072183B
	Sand	072182S	072183S
	Grey	072182G	072183G

Diagram of total pool height

4 cm min | 8 cm max
10 cm max | 19 cm | 6 cm min

BEAM 100 X 110 + 2 casings + 2 fence mounts + Fence

DEPTH of pool (mm)	Colour	Pool WIDTH		
		≤ 4 m	≤ 5 m	≤ 6 m
		Code	Code	Code
855 < D ≤ 1,055	White	072184B	072185B	072186B
	Sand	072184S	072185S	072186S
	Grey	072184G	072185G	072186G
1,055 < D ≤ 1,135	White	072187B	072188B	072189B
	Sand	072187S	072188S	072189S
	Grey	072187G	072188G	072189G
1,135 < D ≤ 1,305	White	072190B	072191B	072192B
	Sand	072190S	072191S	072192S
	Grey	072190G	072191G	072192G
1,305 < D ≤ 1,385	White	072193B	072194B	072195B
	Sand	072193S	072194S	072195S
	Grey	072193G	072194G	072195G
1,385 < D ≤ 1,555	White	072196B	072197B	072198B
	Sand	072196S	072197S	072198S
	Grey	072196G	072197G	072198G
1,555 < D ≤ 1,700	White	072199B	072200B	072201B
	Sand	072199S	072200S	072201S
	Grey	072199G	072200G	072201G

Hung liner freed

Diagram of total pool height

4 cm min | 8 cm max
10 cm max | 19 cm | 6 cm min
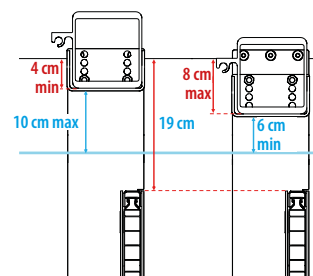
Telescopic universal anti-bending bracket

DESCRIPTION

Anti-bending brackets are made from 316L stainless steel, ensuring maximum corrosion resistance.
2 versions available depending on slatted flooring length:

- Can be adjusted between 650 and 1,080 mm

- Can be adjusted between 1,080 and 1,500 mm
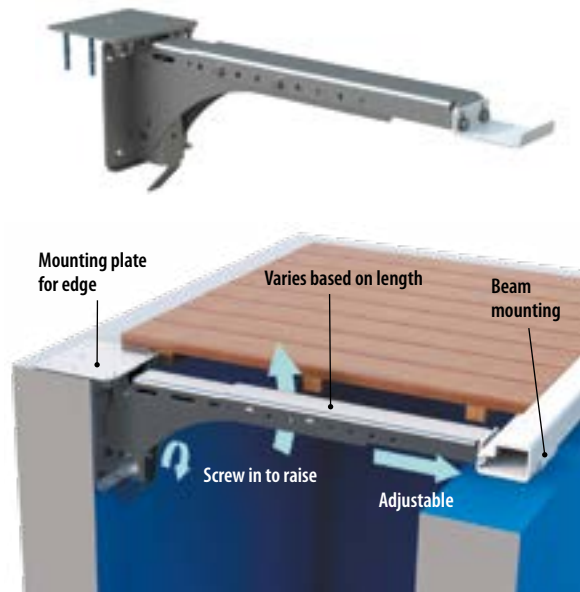 3 colours: White, Sand and Mid-Grey (only the visible part is coloured).
  Mounting: nylon gaskets with A4 stainless steel screws.

ADVANTAGES

+ **The anti-bending bracket is prestressed for optimal function and improved rigidity.**
+ **Maximum corrosion resistance.**
+ **Can be installed in two ways: on the edge or the wall.**

Pool width	Number of anti-bending brackets needed
For a 100 x 70 mm beam	
≤ 3,03	0
≤ 5,03	1
> 5.03	**On request**
For a 100 x 110 mm beam	
≤ 5,03	0
≤ 7.03	1*
≤ 8.03	2*
> 8.03	On request

*For beams ≥ 5.03 m mounted on the wall, an additional anti-bending bracket is required.

Mounting plate for edge

Varies based on length

Beam mounting

Screw in to raise

Adjustable

Anti-bending bracket to be mounted on EDGE

Length of slatted flooring	White	Sand	Mid-Grey
Slatted flooring between **650 and 1,080 mm**	072131B	072131S	072131G
Slatted flooring between **1,080 and 1,500 mm**	072132B	072132S	072132G
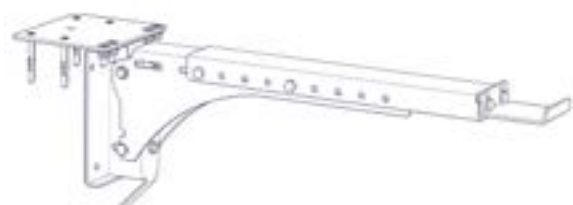
Total weight of the bracket to mount on the edge: 13.4 kg

Anti-bending bracket to be mounted on WALL

Length of slatted flooring	White	Sand	Mid-Grey
Slatted flooring between **650 and 1,080 mm**	072129B	072129S	072129G
Slatted flooring between **1,080 and 1,500 mm**	072130B	072130S	072130G
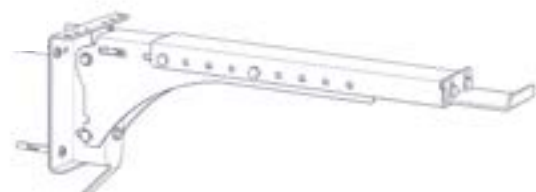
Total weight of the bracket to mount on the wall: 11.6 kg

Submerged casing

- Submerged PVC casing, ideal for renovations, easy to install. Added value of this solution: **the casing hides the retraction system & the cover, creating a submerged sun shelf.**
- The casing is available with two different heights to adjust to various pool types: 950 mm and 1,200 mm. The PVC cover can easily be recut on site, if needed.
- Max pool dimensions:
  - 8 x 17 m for cover **950 x 950 mm**
  - 8 x 23 m for cover **950 x 1,200 mm** (dimension not available for resin-coated wood finish)
- Composed of 3 fibre beams and a PVC cover available in several colours or resin-coated wood (this finish is not available for casing 950 x 1,200 mm)
- The cover is delivered as 750-mm wide PVC panels, which are easy to recut on site to adapt to the width of the pool.
- The submerged retraction system is sold separately.

95 cm

95 cm Long. piscine = 17 m max
*120 cm Long. piscine = 23 m max

10 cm max

PVC resin-coated WOOD

White PVC

PVC Sand

PVC Mid-Grey
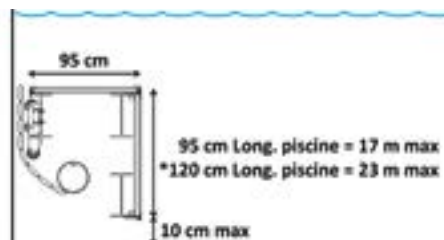
Compose your submerged casing:

1. Beam kit
2. Cover

1. Choose your beam kit

The beams will be cut at the plant to the exact width of the pool as specified on the purchase order. Max. width = 8 m
Beams delivered with mounting brackets for the wall.

Kit of 3 beams with brackets and guiding ramps Max interior pool width	Code
W ≤ 4.03 m	**060016**
4.03 < W ≤ 5.03 m	**060017**
5.03 < W ≤ 6.03 m	**060018**
6.03 < W ≤ 7.03 m	**060019**
7.03 < W ≤ 8.03 m	**060020**

2. Choose your cover

The PVC coating is provided as 750-mm wide panels to be cut to the width of the pool. Provided with mounting and finish covers.
1 unit = 1 horizontal slatted floor + 1 vertical slatted floor

PVC cover for submerged casing	Dimensions	Code
White		**060014BL**
Sand		**060014S**
Grey	950 x 950 mm	**060014G**
Resin-coated wood		**060014BO**
White		**060013BL**
Sand	950 x 1,200 mm	**060013S**
Grey		**060013G**

Submerged slatted flooring

3 SOLUTIONS

Solution 1: PVC SLATTED FLOORING

ADVANTAGES

+ More economical
+ 4 finishes: Resin-Coated Wood, White, Sand, Mid-Grey
+ Lightweight and easy to handle
+ Easy to cut on site
+ Can be covered with 150/100 reinforced PVC

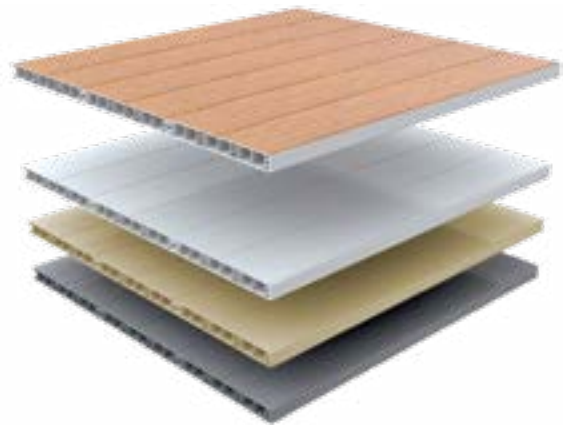• Thickness: 28 mm
• Delivered as 750-mm wide panels to be cut on site to the width of the pool.
• Compatibility: can be mounted on the FIBRE beam
• Provided with mounting and finish covers. (See configurations)
• Price based on slatted flooring plates

RESIN WOOD PVC finish

• **High-quality resin textured imitation wood,** non-slip with realistic wood veining.
• High resistance to chlorine, salt water and UVs.
• Rot-proof.

COLOUR PVC Finish

• Refined finish: one grooved side/one smooth side
• Can be covered with 150/100 reinforced PVC.
• This selection of 3 slatted flooring colours offers good harmonisation with the single-coloured or printed reinforced membrane.

PRACTICAL INFORMATION

For placing reinforced PVC:
It is recommended to use a non-slip 150/100 reinforced membrane. It can be soldered with hot air or glued with PVC glue directly onto the surface of the slatted flooring.

Choose the colour of the PVC slatted flooring to match that of the reinforced membrane for the best possible finish.

ADVANTAGES

For a perfect finish of the submerged sun shelf: Finish cover available in the full range of PVC RESIN WOOD & COLOUR slatted flooring

• PVC cover for a clean finish and easier installation of the submerged sun shelf.
• Mounting cover to be screwed in to a fibre beam and built fence.
• Glazing to clip to the mounting cover for a perfect finish.
• Rounded edges to avoid the risk of blocking the slats.
• PVC, RESIN-COATED WOOD & COLOUR FINISHES

Glazing

Mounting cover

Configuration	Description	Dimensions	PVC Finish		Code	Accessories to add
	PVC slatted flooring on partition wall + 2 mounting covers + 2 glazing	950 x 750 mm	Resin-coated wood		060011BO	Beam with ramp
			White		060011BL	
			Sand		060011S	
			Grey		060011G	
		1,200* x 750 mm	White		060010BL	Beam with ramp + Beam without ramp (at the centre of the slatted flooring) Reinforcement for PVC slatted flooring
			Sand		060010S	
			Grey		060010G	

* Beyond 950 mm, add an additional fibre beam to the centre of the PVC slatted flooring to avoid bending or add reinforcements for slatted flooring.

| Optional configurations		Code	Accessories to add
	PVC slatted flooring mounting kit on brackets (1 kit per slatted floor including 2 stainless steel hooks)	071616	Beam with ramp + stainless steel bracket
	PVC slatted flooring mounting kit on 2 beams (1 kit per slatted floor including 2 stainless steel hooks) Configuration limited to 8 m	070630	Beam with ramp + Poolside beam

Submerged slatted flooring

Solution 2: POLYESTER SLATTED FLOORING (tiles or flexible)

ADVANTAGES
+ Very rigid
+ Invisible mounting
+ Lightweight and easy to handle
+ Easy to cut on site

Credit © Espace Piscine
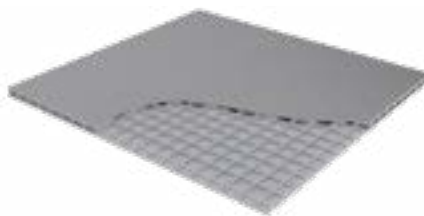
- Slatted flooring made of **polyester resin reinforced with glass fibre**. Rot-proof and resistant to chemicals. Excellent adherence of tiles to the silica non-slip surface.
- Mounting system included with all slatted flooring.
- **Compatibility: mounted on the FIBRE beam**
- **Can be recut easily on site, if needed**
- **Max. length of slatted flooring: 1,200 mm**
- **Thickness**: 23 mm
- Price based on slatted flooring plates

PRACTICAL INFORMATION

For tiling:
It is recommended to use non-slip tiles designed for pools. It is recommended to stick it to the non-slip surface with epoxy glue and a highly-resistant seal designed for pools. No need to scratch the surface.

For placing reinforced PVC:
it is recommended to use a non-slip 150/100 reinforced membrane. It is recommended to glue it on a smooth surface using nitrile rubber glue, code 30504614.

Configurations	Description	Dimensions	Weight - Out-of-water	Code	Accessories to add
	Slatted flooring on brackets + stainless steel brackets + 1 mounting cover + 1 kit of 2 stainless steel hooks and 2 clips per slatted floor	885 x 1,000 mm	20 kg	**072203**	**Beam with ramp**
		1,000 x 1,200 mm	25 kg	**072204**	
	Slatted flooring on 2 beams + 1 mounting cover + 1 kit of 2 stainless steel hooks and 2 clips per slatted floor Configuration limited to 8 m	885 x 1,000 mm	20 kg	**072240**	**Beam with ramp**
		1,000 x 1,200 mm	25 kg	**072239**	**+ Poolside beam**

Fam. FI10F

Solution 3: STAINLESS STEEL SLATTED FLOORING

Credit © POOL CONCEPTION
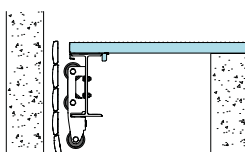
STAINLESS STEEL slatted flooring for submerged sun shelf
Material: AISI electro-polished 316L STAINLESS STEEL (grade A non-slip surface according to the DIN 51 097 standard)
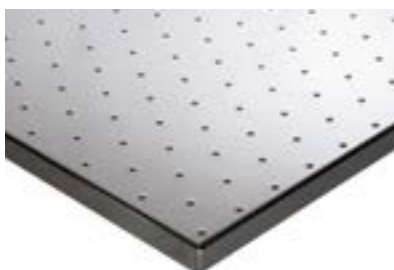**Dimensions:** Made to measure
Compatibility:
mounted to the FIBRE beam
Max depth:
120 cm
Thickness:
35 mm

Configuration	Code	Accessories to add
316L stainless steel slatted flooring Made to measure + 1 kit with 2 hooks per slatted floor	**070312**	**Beam with ramp**

* lead time of approx 5 weeks

Beam

Fibre beam

Material: Glass fibre reinforced polyester (GRP) with external surface covered with a grey thermo-plated membrane (RAL 7030).

Dimensions: 200 x 100 m

Max length: 12 m

Mounting: 316L stainless steel casing to be mounted on a wall or pre-seal

Compatibility: with all types of slatted flooring (coloured PVC, coloured flexible PVC, resin-coated wood PVC, flexible or tiled POLYESTER RESIN, STAINLESS STEEL).

With guiding ramp

ADVANTAGES

+ **No anti-bending bracket up to 8.03 m**
+ **The fibre beam can accommodate all types of submerged slatted flooring**
+ **No alteration in chlorinated & salt water**
+ **Easy to cut**

	Max interior pool WIDTH	Code
Ⓐ **Fibre beam WITH RAMPS + beam casings**	Width ≤ 4.03 m	070361
	4.03 m < width ≤ 5.03 m	070362
	5.03 m < width ≤ 6.03 m	070363
	6.03 m < width ≤ 7.03 m	070364
	7.03 m < width ≤ 8.03 m	070365
	8.03 m < width ≤ 12.03 m	070366
Ⓑ **Fibre beam WITHOUTRAMPS + beam casings (reinforcement)**	Width ≤ 4.03 m	070356
	4.03 m < width ≤ 5.03 m	070357
	5.03 m < width ≤ 6.03 m	070358
	6.03 m < width ≤ 7.03 m	070359I
	7.03 m < width ≤ 8.03 m	070360
Ⓒ **POOLSIDE fibre beam + drilled beam casings + wall-mounting block**	Width ≤ 4.03 m	072234
	4.03 m < width ≤ 5.03 m	072235
	5.03 m < width ≤ 6.03 m	072236
	6.03 m < width ≤ 7.03 m	072237
	7.03 m < width ≤ 8.03 m	072238

Fam. FI10F

Ⓐ	Ⓑ	Ⓒ
Beam with ramp	Beam without ramp (reinforcement)	Poolside beam

The casings provided with the fibre beam should be mounted directly on the wall. Optional pre-sealing is available:

	Code
Stainless steel casing for submerged beam Ⓐ Ⓑ 2 wall brackets + screw + seals	070560
Drilled stainless steel casing for poolside beam Ⓒ + wall-mounting block 2 wall-mounting brackets + screws + seals + 1 partition mounting	070631
2 pre-seals to mount the beam casings Fam. FI10F	070264

Stainless steel casings for improved mechanical durability of the beam

PRACTICAL INFORMATION

Anti-bending bracket required if the pool is wider than 8 m

Poolside	Thickness	Weight per m	Section	
			Height	Width
Beam length ≤ 6 m	6 mm	6.3 kg/m	200 mm	100 mm
6 m < beam length ≤ 8 m	10 mm	7.5 kg/m	200 mm	100 mm
8 m < beam length ≤ 12 m	6 mm	6.3 kg/m	200 mm	100 mm

Telescopic universal anti-bending bracket

Anti-bending brackets are made from 316L stainless steel, ensuring maximum corrosion resistance.
2 versions available depending on slatted flooring length:

- Can be adjusted between 650 and 1,080 mm
- Can be adjusted between 1,080 and 1,500 mm
- Mounting: nylon gaskets with A4 stainless steel screws.

ADVANTAGES

+ **The anti-bending bracket is prestressed for optimal function and improved rigidity.**
+ **Maximum corrosion resistance.**
+ **TO be mounted on the built fence of the submerged sun shelf**

Adjustable   **Screw in to raise**

For a submerged retraction system, an anti-bending bracket is required if the pool is more than 8 m wide.

Brackets for a slatted flooring length	Code
between **650 and 1,080 mm**	**072129B**
between **1,080 and 1,500 mm**	**072130B**

Stainless steel bracket
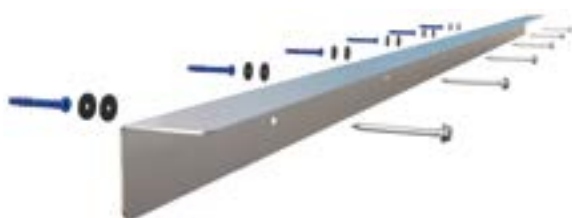
Stainless steel bracket for slatted flooring with a length of 2.5 m to be recut. 70 x 70 mm. With seals, screws and dowels.

	Code
Stainless steel bracket	**070254**

Reinforcements for PVC slatted flooring

NEW 2024

75 cm
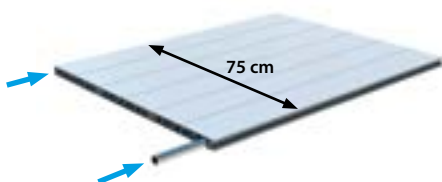
Stainless steel bars to slide into PVC slatted flooring > 950 mm
1 kit = 2 bars per slatted floor with a length of 1.2 m to be recut.

	Code
PVC slatted flooring reinforcement kit	**071625**

Slats

Fin 10 mm right or left	WHITE	SAND	GREY	MID-GREY
	Code	Code	Code	Code
Right	061463	061466	061465	061843
Left	061467	061470	061469	061844

Fin 20 mm right or left	WHITE	SAND	GREY	MID-GREY
	Code	Code	Code	Code
Right	061479	061482	061481	061845
Left	061483	061486	061485	061846

Fin 30 mm right or left	WHITE	SAND	GREY	MID-GREY
	Code	Code	Code	Code
Right	061487	061490	061489	061847
Left	061491	061494	061493	061848

Safety systems

Wall-mounted ABS safety system + seal + screws

	Code
Safety system	060525

ABS safety system + stainless steel bracket to mount under edges + screws

	Code
Safety system	060721

316L stainless steel fixing flange

	Code
Fixing flange	907499

Mounting kit **for edges** for stainless steel safety system

	Code
Kit	070280

COVER CONNECT

Wall-mounted wireless control box + receiver + pre-cabled for retraction system

	Code
SUBMERGED	070547
ABOVE-GROUND	070549

Keychain remote control + receiver Pre-cabled for retraction system

	Code
SUBMERGED	070548
ABOVE-GROUND	070550
Additional keychain remote control	907672

Beams

White, sand or grey OUT-OF-WATER adjustable beam bracket (x2) + screws

	Code
White	061780
Sand	061782
Grey	061781

For submerged beam: 2 wall brackets + screw + seals

	Code
Stainless steel casings	070560

Sandow only W=1.30 m Packaged as 3-unit pack

	Code
Sandow	069087I

Zamac counterweight (x1)

	Code
Counterweight	069074I

Other parts

Clamping jaw tightening key L. 1 m

	Code
Key	907522

Bearing only, white or black

	Code
White	906687
Black	069066I

On-hold kit for dry well

	Code
Kit	070417

Chargers

	Code	Connecter	Retraction system model
12-V charger	070582	Cigarette lighter	**Bahia 12-V battery version** (before 2019)
24-V charger	070543	Cigarette lighter	**Bahia 24-V battery version** (2019 and later)
24-V charger **for solar-powered retraction systems**	906796		**Solar-powered Carlit, solar-powered Zen'It, Bellasun and solar-powered Bahia**

Battery for ABOVE-GROUND cover

	Code
12-V battery	906618
24-V battery **for Carlit retraction system, solar-powered Zen'It** (and solar-powered Bahia before 2022)	907602
24-V battery **for solar-powered Bellasun retraction system** (and solar-powered Bahia after 2022)	907839
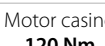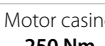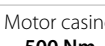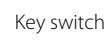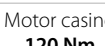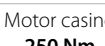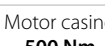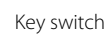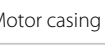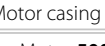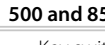
Key switch to build in

	Code
Switch	907504

Casings & Motors

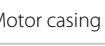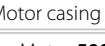| Models	Electric casings	Motors	Description		Code
SVELTÉA	**WITHOUT** contact for chlorinator	**Motor:** SIREM 80 Nm/24 V/AFDC **Sheath:** White 4 threads (multi-strand) Blue/Grey/Black/Brown	Motor		**070327**
			Casing		**069971-01**
			Key switch		**907720**
OCTÉO **BELLASUN*** **ZEN'IT** **SOLAR-POWERED ZEN'IT*** * Only motors	**WITHOUT** contact for chlorinator **WITH** contact for chlorinator	**Motor:** BECKER 24V AFDC 60 Nm / 120 Nm / 200 Nm **Sheath:** White 4 threads Multi-strand Red/Black/Blue/Brown	Motor only square drive shaft (N-Carlit, Bahia)	60 Nm	**907430**
				120 Nm	**069069I**
				200 Nm	**906369**
			Motor only round drive shaft (Octéo, Sveltéa, Bellasun)	60 Nm	**907999**
				120 Nm	**908000**
				200 Nm	**908001**
			Casing **WITHOUT** contact for salt chlorinator		**069971-01**
			Casing **WITH** contact for salt chlorinator		**060955-01**
			Key switch		**907720**
ROUSSILLON motor in the shaft	**Universal casing** for submerged retraction system	**Motor:** UNICUM 24 V AFDC 120 Nm/250 Nm / 500 Nm **Sheath:** Grey 5 threads (multi-strand) Grey/Red/Black/Brown/(Blue)	🟠 Motor **120 Nm**		**061346**
			Motor casing **120 Nm**		**070620**
			🔵 Motor **250 Nm**		**DIV00012**
			Motor casing **250 Nm**		**070620**
			🟢 Motor **500 Nm**		**061338**
			Motor casing **500 Nm**		**070619**
			Key switch		**069972-01**
ROUSSILLON Dry well motor	**Universal casing** for submerged retraction system	**Motor:** UNICUM 24 V/AFDC - With safety activation - IP68 (for occasional immersion) - Magnetic brake to keep it stopped	Motor **120 Nm**		**907549**
			Motor casing **120 Nm**		**070620**
			Motor **250 Nm**		**907495PR**
			Motor casing **250 Nm**		**070620**
			Motor **500 Nm**		**907559**
			Motor **850 Nm**		**070013-01**
			Motor casing between **500 and 850 Nm**		**070619**
			Key switch		**069972-01**

ASSOCIATED PRODUCTS

Biz'Gel

NEW 2024

Pre-dosed water-tightness gel, 420 ml for connection box (projector, submerged cover motor, etc.). Reconnection in under 10 minutes. Non-toxic. No expiry date. Polymerisation, even at low temperatures. Remove the tab, stir for 30 seconds, cut an angle from the pouch, and pour!

	Code	Box
Biz'Gel - Box of 40 units	**BIZ710307**	1
Biz'Gel - Unit	**BIZ710307UN**	40

ISOTHERMAL COVERS & ROLLERS

ASTRALPOOL

	BUBBLE COVER 400 μ	BUBBLE COVER 500 μ		
	Bleu/bleu	RaeGuard™	EnergyGuard	Sol+Guard
3 finitions	Non bordered	Duo		Luxe
Brand	ASTRALPOOL	ASTRALPOOL		ASTRALPOOL
Protective cover	✖	✔		✔
Increases water temperature*	Between + 3°C and + 4°C	Opaque & Non-Solar. Designed for heated pools. Retains heat & maintains water temperature.	+ 7°C	+ 7°C
Inhibits the growth of algae	-	✔	✔	-
Reduction in energy consumption*	-	57 %	60 %	70 %
Reduction in the use of chemical products*	-	50 %	60 %	40 %
Reduced filtration filtration time*.	-	-	50 %	-
Suitable for use as winter cover	✖	✖	✔	✖
Eliminates water evaporation*.	-	98 %	98 %	98 %
Reduced contamination by debris	✔	✔	✔	✔
Reduction in the carbon footprint generated by the pool*.	✔	✔	✔	✔
Warranty	3 YEAR WARRANTY	8 YEAR WARRANTY	8 YEAR WARRANTY	8 YEAR WARRANTY

* The technical data shown in this summary table are supplied by the manufacturer of Fluidra Industry France materials. They are given for information only and under the condition that the isothermal blanket is used in accordance with the instructions provided.

THE WARRANTY COVERS:

✔ Manufacturing and material defects

✔ Snags, holes and tears detected on receipt of the product (unpacking), if and only if these defects are linked to damage during transport. In this specific case, the customer must express clear reservations in order for us to take charge of the transport dispute.

THE WARRANTY DOES NOT COVER:

✖ Colourfastness and dimensional stability.

✖ Deterioration of the cover as a result of over-chlorination and abrasion.

✖ Removal and reinstallation costs.

Description

• 2 thicknesses to choose from :
• 400 µ or GeobubbleTM 500 µ
• 4 models available
• 3 types of finish :
• Unlined
• Duo: edged on 2 widths
• Luxe: edged around the perimeter
• Polyethylene film
• Double-sided extrusion
• Assembled by ultrasonic welding
• Anti-oxidant treatment to prevent the polyethylene
   degradation of the polyethylene by chlorine
• By its very nature, this material is subject to in size (+/- 2.5%)

• A rectangular cover with a length
   longer than 12 m will be made
   with a sleeve on each width.

ADVANTAGES

Reduced water evaporation :
+ saves water
+ limits the use of treatment products
+ Maintains water temperature throughout the day

Finitions

NON BORDERED	DUO	LUXE
Rough-cut, with no edging or eyelets, and cannot be rewound. Supplied without protective tarpaulin.	Polyethylene tape reinforcement on both widths. Eyelets on one width for the winder straps, one eyelet at opposite corners. This model is not recommended for non-rectangular shapes as it will be rough-cut along the lengths. Supplied with a protective tarpaulin and three bungee cords to position on the cover when rolled up.	Polyethylene reinforcement all round. Stainless steel eyelets on one width for the roller, one eyelet on opposite corners. Supplied with a protective tarpaulin and three bungee cords to position on the cover when rolled up.

ATTENTION

No shock chlorination of the water before installing a bubble blanket.
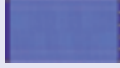
THICKNESSES & COLOURS

	Colors		
	Blue/ Blue		
400 µ Round bubbles			
	Silver / White	**Black**	☀ **Sol + Guard**
500 µ Geobubble™ bubbles	RaeGuard	EnergyGuard	Sol+Guard

Round bubbles 400 μ

BLEUE / BLEUE

	Standard shape	Non standard shape	Free shape
	Code	Code	Code
Non bordered Cut	075219	075220	075221
Duo Edged 2 Width	075195	075200	075201
Luxe Edged 4 sides	075209	075210	075211

Water Conservation Energy Efficient **3** YEAR WARRANTY

Stairs (400 μ bublles)

Stairss	Code
Stairs **CARRÉ**	079805
Stairs **ROMAN**	079811
Other Stairs	079812
Ladder Cut	079802

! ATTENTION **For LARGE SIZE LARGE DIMENSIONS**

PRACTICAL INFORMATION **Minimum billable area 10 m2**

ASSOCIATED PRODUCTS

In addition to isothermal blankets, we recommend the following items:

PRACTICAL INFORMATION **Complements for BUBBLES 400 μ & 500 μ**

Options for bubble cover 400 μ	Code
One-width sleeve	075217
PE fold	075675
Reinforcement T	075405
Blue / black protective cover	079950

Geobubble™ 500 μ

EnergyGuard Selective Transmission ■

Sol+Guard ■

RasGuard ■

Performance of Geobulle™ 500 μ covers:

Durability
Life expectancy
Evaporation control
Winter cover
Heat retention
Keeping the pool cool
Solar gains
Chemical reduction
Algae inhibition
Filtration reduction

Geobubble™ 500 µ

PRACTICAL INFORMATION
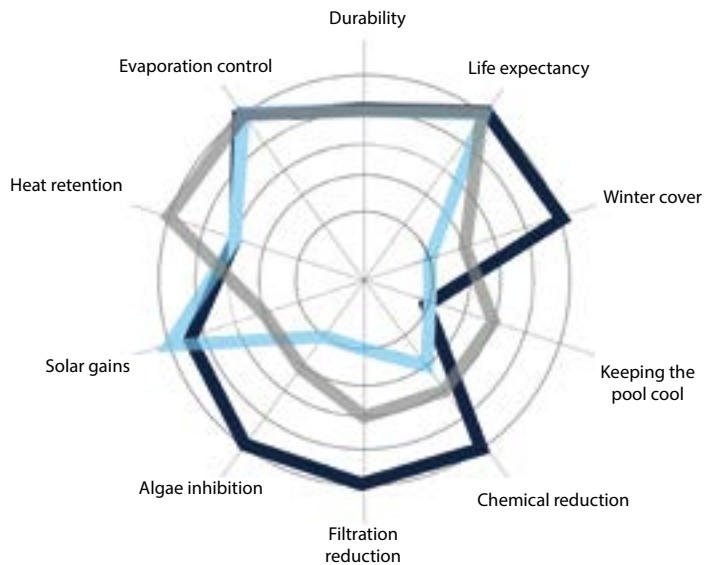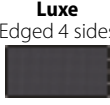
Facturable minimum 10 m²

Water Conservation

Energy Efficient

8 YEAR WARRANTY

EnergyGuard
Sol+Guard
RaeGuard

EnergyGuard

	Standard shape	Non standard shape	Free shape
	Code	Code	Code
Non bordered Cut	075564	075565	075566
Duo Edged 2 Width	075567	075568	075569
Luxe Edged 4 sides	075570	075571	075572

Sol+Guard

	Standard shape	Non standard shape	Free shape
	Code	Code	Code
Non bordered Cut	075558	075559	075560
Duo Edged 2 Width	075561	075562	075563
Luxe Edged 4 sides	075536	075537	075538

RaeGuard

High performance, specially designed to maximise heat retention through its bespoke reflective properties. Instantly identifiable by its silver top layer and white bubbles, RaeGuard™'s unique properties significantly reduce heat loss from the pool surface.

Finished on both sides and reverse

Reflection of the sun's heat

	Standard shape	Non standard shape	Free shape
	Code	Code	Code
Non bordered Cut	075328	075325	075322
Duo Edged 2 Width	075326	075323	075320
Luxe Edged 4 sides	075327	075324	075321

Fam. FI21F

Stairss (bulles 500 µ)

Stairss	Code
Stairs **CARRÉ**	079833
Stairs **ROMAN**	079834
Other Stairs	079835
Ladder Cut	079802

PRACTICAL INFORMATION

When ordering staircases, specify at the end of the code :
EG = ENERGYGUARD
SG = SOL+GUARD
RG = RAEGUARD

Eco rollers

- Aluminium tube in 3 sections, 1.80 m long
- 2 curved stainless steel tubular legs ø 36 mm
- 1 complete fixing kit for tarpaulin
- External diameter of central tube 79.4 mm.

Eco Roller	Code
Tube L. 4,50 m	**ECR01**

Plus rollers

For pools up to 12 x 6 m (72 m2)
- **Telescopic tube ø 100 mm**
- **Stainless steel "T" legs**
- **1 with wheels and brake**
- **1 fixed**
- **9 or 11 straps with clips for securing the cover, depending on width.**

Plus Roller	Code
For pools up to 10 x 5 m (50 m²)	**078006**
For pools up to 12 x 6 m (72 m²)	**078007**

Fixed tube rollers

Rollers consisting of the following components
- **1 fixed central tube**
- **1 mobile support**
- **1 set of straps**

Fixed tube rollers	No. of straps	Code
4,50 m	9	**078065**
5,50 m	11	**078066**
6,50 m	13	**078067**

Bubble rolls

Bubble roll holder

- Support for: 1 roll of 4 m and 1 roll of 5 m.
- Easy to move: stand stands on castors.
- Dimensions : W. 5.45 x D. 1 x H. 1.6 m. Ø roll 60 cm.

Support	Code
Roller support	**078047**

Bubbles

- 51 ml roll
- 2 width sizes available: 4 m and 5 m
- 2 thicknesses 400 µ Blue / Blue & 500 µ Sol + Guard and RaeGuardTM
- Width of 4 m (204 m²) or 5 m (255 m²)

Support	Rouleau de 51 ml	Code
400 µ Bleue / Bleue	**4 m** (204 m²)	**075218**
	5 m (255 m²)	**075236**
500 µ Sol + Guard	**4 m** (204 m²)	**075248**
	5 m (255 m²)	**075249**
500 µ RaeGuard™	**4 m** (204 m²)	**075318**
	5 m (255 m²)	**075319**

Don't keep your customers waiting! Sell by the metre.
+ IMMEDIATE sales.
+ No more problems with dimensions.
+ Optimise sales (Example:
for a bubble blanket measuring
9.5 x 4.5 m, sale of 9.5 ml in a 5 m width).

ADVANTAGES

ECO ROLL telescopic rollers

Telescopic rollers for bubble tarpaulins. AISI 304 stainless steel feet. Colourless anodised aluminium tube, 3 sections. Solid wheels. ABS steering wheel with braking system. Tarpaulin secured by bungee cords.
Optional motorised roller with motor kit.

ECO-ROLL Roller	Maximum dimensions Width x length	Code Rollers	Code Engine kit
Ø ext. central tube 75,9 mm	4 x 9 m	078031	078031MOT
Ø ext. central tube 91,6 mm	5 x 11 m	078032	078032MOT
Ø ext. central tube 112 mm*	7 x 14 m	078033	078033MOT

*Note: 2 boxes for the ECO ROLL Ø 112 mm reel.

Accessories for bubble covers

Stainless steel eyelet

	Code
Unit	079911

Plastic eyelet

	Code
Unti	079912

Strap clamp kit for unwinding

	Code
Kit	079962

Bubble protection cover

Not illustrated

	Code
Bleue	079950

Sandow for tarpaulin for bubble protection
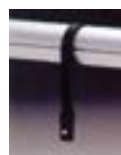
	Code
L'unité	079941

Reel straps 1.50 m with clip

La boîte	Code
9 sangles	07622-0900
11 sangles	07623-0900
13 sangles	07624-0900

Packaging per box

Description

PRACTICAL INFORMATION — Minimum facturable 10 m²

- **Thickness 6 mm**
- **Colour Blue / Blue**
- **2 types of Finish :**
- **- Duo: edged on 2 widths**
- **- Luxe: edged around the perimeter**
This cover is considered to be the most effective and most resistant in the isothermal category. The foam cover is ideal for :
- **- public swimming pools**
- **- spas**
- **- heated pools**

28°C MAX

Water Conservation

1 YEAR WARRANTY MANUFACTURING DEFECT

COMMERCIAL POOLS COMPATIBLE

ADVANTAGES
+ **Maintains water temperature**
+ **Prevents water evaporation**
+ **Avoids intensive use of the dehumidifier**
+ **Excellent chlorine stability**

Finitions

DUO

PVC tape reinforcement sewn into both widths. Stainless steel eyelets approximately every 60 cm for the winder straps. One eyelet at each corner. Maximum width 6 m, beyond which the cover is made in several parts.

LUXE

PVC tape reinforcement sewn around the perimeter. Stainless steel eyelets approximately every 60 cm for the winder straps. One eyelet at each corner. Maximum width 6 m, beyond which the cover is made in several parts.

OPTION

Floating stiffener

For large foam covers. Located on the width opposite the roller, it makes it easier to handle the cover without it sinking into the water. We can only make stiffeners on straight sections. Round covers cannot be made with a floating stiffener.

Foam cover

BLEU / BLEU	Standard shape	Non standard shape	Free shape
FINITIONS	Code	Code	Code
Duo	074995	075000	075002
Luxe	075009	075010	075012

Stairs

Stairs	Code
Stairs **CARRÉ**	079820
Stairs **ROMAN**	079821
Other Stairs	079822
Ladder Cut	079801

PRACTICAL INFORMATION — **When you order a foam cover, all the details below must be specified: colour - finish - angles - position of eyelets for roller.**

ASSOCIATED PRODUCTS

To complement the foam blanket, we recommend the following items:

Désignation	Code
One-width sleeve	075217M
Floating stiffener	079901
Axle attachment strap	907125
Guide strap	907127
Protective tarpaulin PE 210 g / m² blue / black	079951

Terminal type roller

COMMERCIAL POOLS COMPATIBLE

3 YEAR WARRANTY MOTOR & BOX

1004
655
348
248
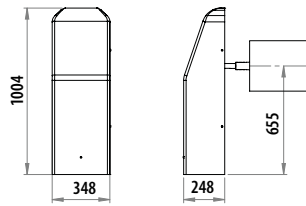
• For indoor pools max. 25 x 11.5 m
• Motorised reel
• Remote control + remote remote key control

	Code
Terminal type roller	**060719**

Motorised double-axis mobile winder

1135
987
387
1212
660
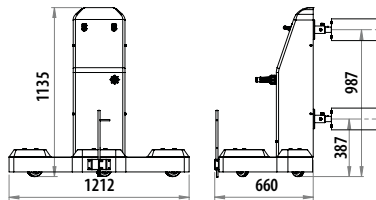
• For pools up to internal dimensions of 25 x 15 m (2 strips max. size 25 x 7.5 m)
• Motorised reel
• Remote control
• 10 m extension

Larg. max x long. Max	Code
5,5 x 25 max	**060885-01**
7,5 x 25 max	**060886-01**

Single-axis manual mobile winder

NEW 2024

700
603
770
770
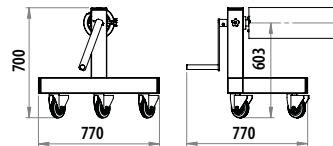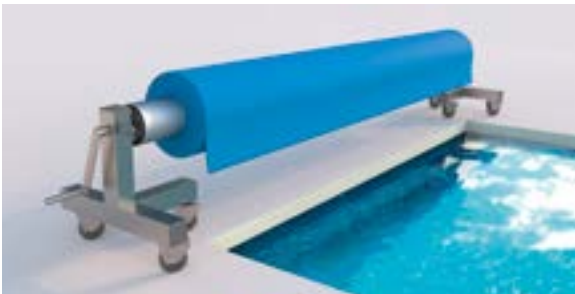
• For pools up to 25 x 7.5 m inside dimensions
• Manual reel

	Code
Single mobile winder manual shaft	**070650**

Manual double-axis mobile winder

1265
1118
465
1020
360
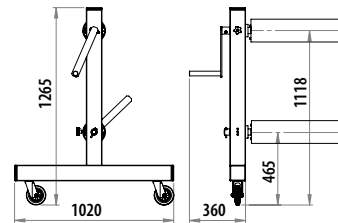
• For pools up to internal dimensions of 25 x 15 m (2 strips max. size 25 x 7.5 m)
• Manual winder

	Code
Double mobile winder manual shaft	**061258**

PRACTICAL INFORMATION
• Transport costs on request subject to quotation.
• We can adapt our reels to suit your projects.

ATTENTION
The distance between the axis and the edge of the pool must be kept as short as possible to avoid abnormal wear and tear of the cover by rubbing on the paving.

WINTER COVERS

ASTRALPOOL

ctx pro

Water care for wintering

For pool wintering, choose a treatment that's guaranteed copper sulphate-free, non-foaming & compatible with all types of treatment.
Practical packaging that's easy to store and dose.

ctx pro | **Expert water care**
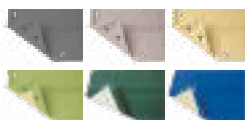
Discover the whole range CTX® pro

Promote winter storage in your shop

ALL-WEATHER COVERINGS
(1800 x 570 x 570 mm)

Indicative photos. The design of these displays is subject to change.

	OPAQUE		FILTRATION		OFF-GROUND
	INTERSUP LUXE	INTERSUP TOP	TENORA	TIBLE	WOOD SECURIT
Brand	ASTRALPOOL △		ASTRALPOOL △		ASTRALPOOL △
Dimensions maximum inside pool Compliance with NF P90-308 standard	12 x 6 m		12 x 6 m		9 x 5 m
Maximum dimensions inside pool Not in compliance with NF P90-308 standard	14 x 7 m*		Nous consulter	14 x 7 m*	-
Material	PVC coated on 2 sides 580 g/m²		Polypropylene calendered woven netting 150 g/m²		PVC coated on 2 sides 580 g/m²
Colors					
Fasteners	3 versions complying to standard NF P 90-308 - Version B - Version T - Version D; 1 version not compliant to standard NF P 90-308 - Version G	4 versions complying to standard NF P 90-308 - Version B - Version T - Version D - SPPE version; 1 version not compliant to standard NF P 90-308 - Version G	4 versions complying to standard NF P 90-308 - Version B - Version T - Version D - SPPE version; 1 version that does not comply to standard NF P 90-308 - Version G		60 cm bungee cords + wooden hook + screw
Cover shape = Basin shape	✔		✔		✔
Finish	All-round strap and triangular corner reinforcements.	Material flap welded to length and width.	Saddle reinforcement strip sewn around the edge.	All-round webbing and triangular reinforcements at corners. Straps approximately every 75 cm. Crystal reinforcement on seams at coping and staircase.	Hem on lengths
Standard overflow**	35 cm all round		30 cm all round		10 cm all around the perimeter in relation to the external dimensions of the coping stones
Warranty	3 YEAR WARRANTY MANUFACTURING DEFECT		3 YEAR WARRANTY MANUFACTURING DEFECT		3 YEAR WARRANTY MANUFACTURING DEFECT

* With additional tensioning straps.
** For pools with internal dimensions up to 12 x 6 cm. For larger dimensions, please contact us.

3 *
YEAR
WARRANTY
MANUFACTURING
DEFECT

Description

• **Overflow of 0.35 m around the entire perimeter. (Example: 10 x 5 m pool, 10.7 x 5.7 m cover).**
• **High-frequency welding.**
• **Perimeter strap and triangular reinforcements at corners.**
• **For pools up to 12 x 6 m. Beyond that, the cover will no longer comply with the safety standard and will therefore be a comfort cover.**
• **Support straps are recommended for pools larger than 12 x 6 m (to be fitted before the cover is installed).**
• **Central rainwater drainage grille.**
• **6 colours.**
• **4 fixing options.**

NF P90-308
pour bassin
jusqu'à **12 x 6 m**

PVC
580 g/m²
DOUBLE
FACE

Stitched webbing
on the top edge

Exhaust grillewelded
over the cover

parte superior

PVC coated on 2 sides 580g/m2

50 cm

80 cm
approx.

PVC reinforcement
triangular welded
on the roof at the base
of the staircase

Stainless steel
torque spring

Tear-resistant
perforation
at each end

Large discharge opening

Crystal reinforcement on the reverse
side under each strap at the edges to
protect the seam

Fasteners

Complies with standard NF P 90-308			Not compliant with NF standard
Version B	**Version T**	**Version D**	**Version G**
For wooden deck Spring + Wooden piton	Spring + stainless steel piton	Spring + Piton bushing	For lawns Spring + stainless steel pin

*The guarantee does not cover damage caused by faulty installation, poor maintenance or wear and tear due to abrasion of the coping stones.

Colors

	Medium grey / Medium grey	Grey / Grey	Beige / Beige	Almond / Beige	Green / Beige	Blue / Beige
Standard shape	Code	Code	Code	Code	Code	Code
Fasteners Version B	075803PB	074662PB	074726PB	074711PB	074710PB	074709PB
Fasteners Version T	075803	074662	074726	074711	074710	074709
Fasteners Version D	075803PD	074662PD	074726PD	074711PD	074710PD	074709PD
Fasteners Version G	075803PG	074662PG	074726PG	074711PG	074710PG	074709PG
Non standard shape						
Fasteners Version B	075804PB	074663PB	074727PB	074714PB	074713PB	074707PB
Fasteners Version T	075804	074663	074727	074714	074713	074707
Fasteners Version D	075804PD	074663PD	074727PD	074714PD	074713PD	074707PD
Fasteners Version G	075804PG	074663PG	074727PG	074714PG	074713PG	074707PG
Free shape						
Fasteners Version B	075805PB	074664PB	074728PB	-	074715PB	074708PB
Fasteners Version T	075805	074664	074728	074712	074715	074708
Fasteners Version D	075805PD	074664PD	074728PD	074712PD	074715PD	074708PD
Fasteners Version G	075805PG	074664PG	074728PG	-	074715PG	074708PG

ATTENTION minimum billable 10 m²

PRACTICAL INFORMATION For swimming pools L. > 14 m or L. > 7 m, consult us

Stairs & Ladders

	Code	Flat-Rate - €/HT 2024
SQUARE Stairs	079803	266,50
Escalier ROMAN	079804	306,50
ROMAN stairs	079807	306,50
Cutting scale and single block	079800	98,80
Cutting for block F15 & F25	079816	306,50

Fam. FI23F

3 YEAR WARRANTY MANUFACTURING DEFECT *

Description

• **Overflow of 0.35 m across the perimeter.**

(Example: 10 x 5 m pool, 10.7 x 5.7 m tarpaulin).

• **Flap welded material on lengths and widths.**

• **For pool of 12 x 6 m max. Beyond, the cover will no longer comply with the safety standard and will therefore be a comfort cover.**

• **Support straps are recommended for a pool exceeding 12 x 6 m (to be placed before installing the cover).**

• **Central storm drain grate.**

• **6 colours.**

• **5 mounting versions.**

NF P90-308 pour bassin jusqu'à **12 x 6 m**

PVC **580** g/m² DOUBLE FACE

6 cm welded hem

Welded exhaust grate over the cover

Double stainless steel eyelet

PVC coated 2 sides 580 g/m²

20 cm

80 cm approx.

Sandow 2 tips 60 cm

Puncture-proof at each end

Wide evacuation opening

Triangular PVC reinforcement welded on the cover at the base of the staircase

Fasteners

Compliant with NF P 90-308				Not compliant with the NF standard
Version B	Version T	Version D	Version SPPE	Version G
For beach wood Sandow 60 cm + wooden piton	Sandow 60 cm + Stainless steel piton	Sandow 60 cm + Socket	Sandow SFSB 60 cm + Socket	For lawns Sandow 60 cm + Piton gazon

*The guarantee does not cover damage caused by faulty installation, poor maintenance or wear and tear due to abrasion of the coping stones.

Colors

	Medium grey / Medium grey	Grey / Grey	Beige / Beige	Almond / Beige	Green / Beige	Blue / Beige
Standard shape	Code	Code	Code	Code	Code	Code
Fasteners Version B	075800PB	074691PB	074694PB	074698PB	074697PB	074695PB
Version T	075800	074691	074694	074698	074697	074695
Version D	075800PD	074691PD	074694PD	074698PD	074697PD	074695PD
Version SPPE	075800PS	074691PS	074694PS	074698PS	074697PS	074695PS
Version G	075800PG	074691PG	074694PG	074698PG	074697PG	074695PG
Non standard shape						
Fasteners Version B	075801PB	074660PB	074701PB	074703PB	074702PB	074700PB
Version T	075801	074660	074701	074703	074702	074700
Version D	075801PD	074660PD	074701PD	074703PD	074702PD	074700PD
Version SPPE	075801PS	074660PS	074701PS	074703PS	074702PS	074700PS
Version G	075801PG	074660PG	074701PG	074703PG	074702PG	074700PG
Free shape						
Fasteners Version B	075802PB	074661PB	074725PB	074704PB	074706PB	074705PB
Version T	075802	074661	074725	074704	074706	074705
Version D	075802PD	074661PD	074725PD	074704PD	074706PD	074705PD
Version SPPE	075802PS	074661PS	074725PS	074704PS	074706PS	074705PS
Version G	075802PG	074661PG	074725PG	074704PG	074706PG	074705PG

ATTENTION minimum billable 10 m²

PRACTICAL INFORMATION For swimming pools L. > 14 m or L. > 7 m, consult us

Stairs & Ladders

	Code
SQUARE Stairs	079803
Escalier ROMAN	079804
ROMAN stairs	079807
Cutting scale and single block	079800
Cutting for block F15 & F25	079816

3 *
YEAR
WARRANTY
MANUFACTURING
DEFECT

Description

• Polypropylene woven mesh 150 g/m2.

• For pool of 12 x 6 m max. Beyond, the cover will no longer comply with the safety standard and will therefore be a comfort cover.

• Horseback reinforcement tape stitched to the periphery.

• 0.30 m overflow over the entire perimeter.

(Example: 10 x 5 m pool, 10.6 x 5.6 m tarpaulin)

• Packed in a carton with instructions inside.

• 3 colours, 5 mounting versions.

NF P90-308
pour bassin jusqu'à **12 x 6 m**

WOVEN NET

PVC tape sewn on horseback on the net

2-thread knotted stitch assembly seam

Double stainless steel eyelet

20 cm

80 cm approx.

Sandow 2 tips 60 cm

Welded triangular PVC reinforcement upside down at the base of the staircase

Fasteners

Compliant with NF P 90-308				Not compliant with the NF standard
Version B	Version T	Version D	Version SPPE	Version G
For beach wood Sandow 60 cm + wooden piton	Sandow 60 cm + Stainless steel piton	Sandow 60 cm + Socket	Sandow SFSB 60 cm + Socket	For lawns Sandow 60 cm + Piton gazon

*The warranty does not extend to damage caused by faulty installation, poor maintenance or wear due to abrasion of the curbs.

Colors

		Standrad shape			Non standard shape			Free shape		
		Blue / Black	Green / Black	Grey / Black	Blue / Black	Green / Black	Grey / Black	Blue / Black	Green / Black	Grey / Black
		Code	Code	Code	Code	Code	Code	Code	Code	Code
Fasteners	Version B	074795PB	074395PB	075024PB	074800PB	074400PB	075025PB	074802PB	074401PB	075026PB
	Version T	074795	074395	075024	074800	074400	075025	074802	074401	075026
	Version D	074795PD	074395PD	075024PD	074800PD	074400PD	075025PD	074802PD	074401PD	075026PD
	Version SPPE	074795PS	074395PS	075024PS	074800PS	074400PS	075025PS	074802PS	074401PS	075026PS
	Version G	074795PG	074395PG	075024PG	074800PG	074400PG	075025PG	074802PG	074401PG	075026PG

💡 **PRACTICAL INFORMATION** — For swimming pools L. > 14 m or L. > 7 m, consult us

⚠ **ATTENTION** — minimum billable 10 m²

Stairs & Ladders

	Code
SQUARE Stairs	079813
Escalier ROMAN	079814
ROMAN stairs	079815
Cutting scale and single block	079840
Cutting for block F15 & F25	079825

* For the TENORA model, in the case of a large net, there is added value:
Code 089561 + additional straps (quantity according to dimensions). CONTACT US.

Fixing by Sandow SPPE 60 cm + Piton socket

3 *
YEAR
WARRANTY
MANUFACTURING
DEFECT

Description

- Polypropylene woven mesh 150 g/m2.
- **For 12 x 6 m pool. Beyond that, the cover will no longer meet the safety standard and will therefore be a comfort cover.**
- Perimeter strap and triangular corner braces.
- Straps approximately every 0.75 m.
- 0.30 m overflow over the entire perimeter.
(Example: 10 x 5 m pool, 10.6 x 5.6 m tarpaulin)
- Crystal reinforcement on seams at curbs and stairs.
- Black straps with grey border + torque springs + piton.
- Packed in a carton with instructions inside.
- 3 colours, 4 mounting versions.

NF P90-308
pour bassin
jusqu'à 12 x 6 m

WOVEN NET

Crystal reinforcement on the seams

Stainless steel spring

PVC tape sewn on
horseback on the net

Cross straps on seams
2-wire knotted stitch assembly

50 cm

50 cm

75 cm

Stainless steel
spring dynamometer

Crystal reinforcement on the back
under each strap at the edges to
protect the seam

Triangular PVC reinforcement
sewn on the reverse the base of
the staircase and on each angle to
protect the edges from wear

Fasteners

Compliant with NF P 90-308			Not compliant with the NF standard
Version B	Version T	Version D	Version G
Stainless steel spring + wooden beach piton	Stainless steel spring + stainless steel piton	Stainless steel spring + socket socket	For lawns Stainless steel torque spring + turf piton

*The warranty does not extend to damage caused by faulty installation, poor maintenance or wear due to abrasion of the curbs.
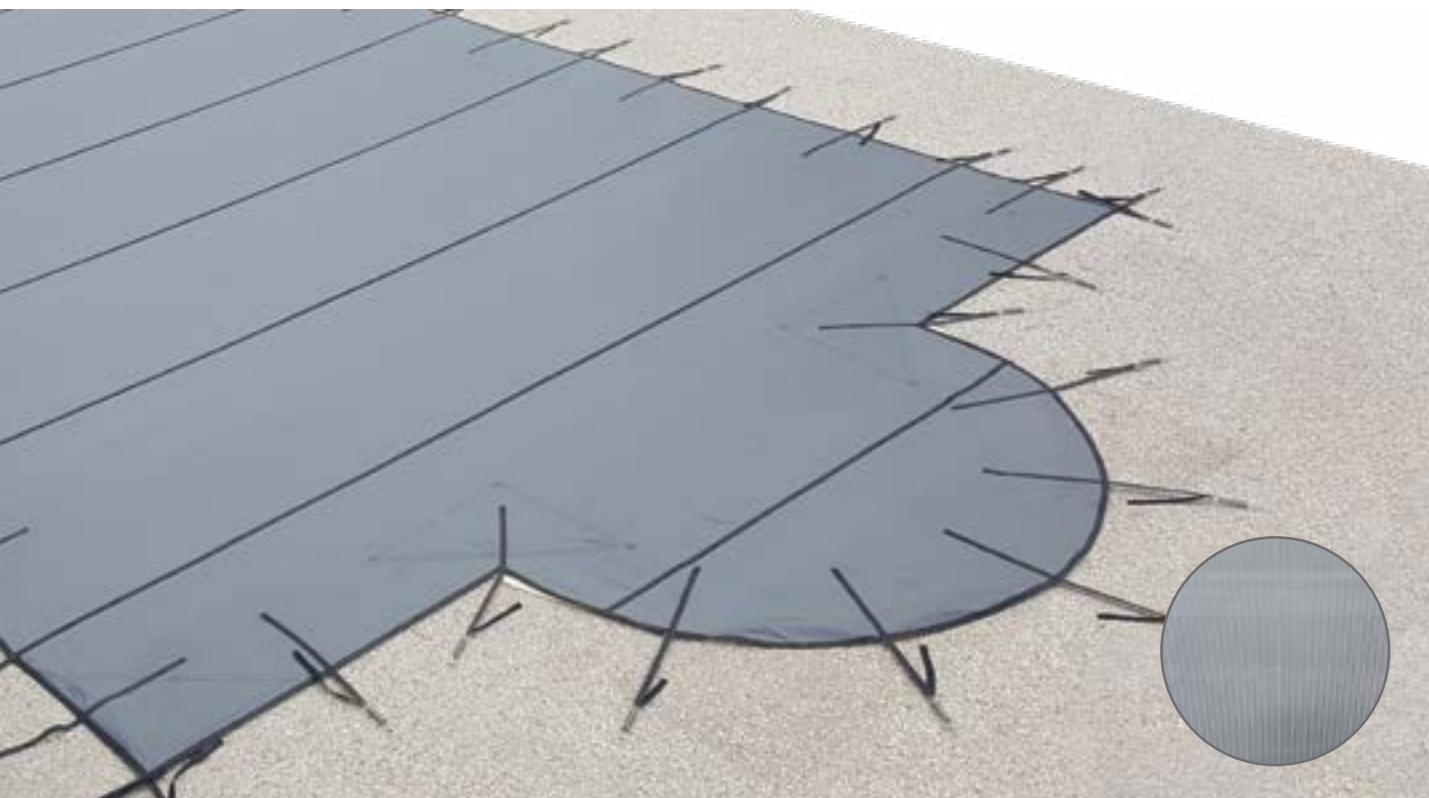
Colors

		Standard shape			Non standard shape			Free shape		
		Blue / Black	Green / Black	Grey / Black	Blue / Black	Green / Black	Grey / Black	Blue / Black	Green / Black	Grey / Black
		Code	Code	Code	Code	Code	Code	Code	Code	Code
Fasteners	Version B	074810PB	074409PB	075021PB	074820PB	074410PB	075022PB	074822PB	074411PB	075023PB
	Version T	074810	074409	075021	074820	074410	075022	074822	074411	075023
	Version D	074810PD	074409PD	075021PD	074820PD	074410PD	075022PD	074822PD	074411PD	075023PD
	Version G	074810PG	074409PG	075021PG	074820PG	074410PG	075022PG	074822PG	074411PG	075023PG

ATTENTION minimum billable 10 m²

PRACTICAL INFORMATION For swimming pools L. > 14 m or L. > 7 m, consult us

Stairs & Ladders

	Code
SQUARE Stairs	079813T
Escalier ROMAN	079814T
ROMAN stairs	079815T
Cutting scale and single block	079840
Cutting for block F15 & F25	079825

Fixing by spring + stainless steel piton

3 *
YEAR WARRANTY
MANUFACTURING DEFECT

Description

• Wintering cover for above ground pool wood.

• Overflow of 0.10 m over the entire perimeter with respect to the outer margin dimensions. If you indicate the internal dimensions of the basin, we must imperatively the size of the curbs.

• For 9 x 5 m pool. Beyond that, the cover will no longer meet the safety standard and will therefore be a comfort cover.

• Voltage system:

60 cm sandows + wood hooks + screws

• High frequency welding.

• Central storm drain grate.

• 6 colours.

• Incompatible with the following above ground pools:

• not more than 50 cm from the ground,

• in sheet metal or metal reinforcement.

NF P90-308 pour bassin jusqu'à 9 x 5 m

PVC 580 g/m² DOUBLE FACE

Fasteners

Compliant with NF P 90-308

Sandow 60 cm
+ wooden hooks + screws

40 cm

0,60 — 0,20
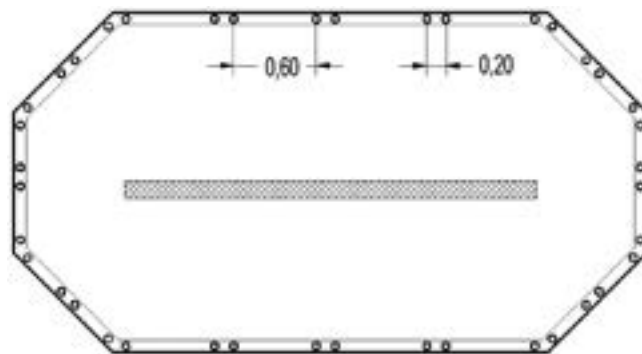
Colors

Medium Grey / Medium Grey	Grey / Grey	Beige / Beige	Almond / Beige	Green / Beige	Blue / Beige
Code	Code	Code	Code	Code	Code
Fixations crochet bois					
075800WS	074691WS	074694WS	074698WS	074697WS	074695WS

Stairs & Ladders

	Code	Flat-Rate - €/HT 2024
Stair	079807	306,50
Cutting scale and single block	079800	21,60

! ATTENTION

minimum billable 10 m²

*The warranty does not extend to damage caused by faulty installation, poor maintenance or wear due to abrasion of the curbs.

Description

The automatic cover net prevents the introduction of leaves, pine needles and others into the pool.

Polyethylene net 110 g/m2 with grey lining.

• Sliding straps in sleeves and tensioned with stainless steel ratchet.
• Alu/ Inox socket sockets.
• Only rectangular fillets: no cut-out for stairs.

Stainless steel ratchet and piton aluminium/stainless steel bushing

Triangular PVC reinforcement in the 4 corners

Sheath sewn on both lengths and the 2 widths

Polyetylene net 110 g/m²

Stainless steel ring and piton aluminium/stainless steel bushing

Sliding strap to the inside of the sheath
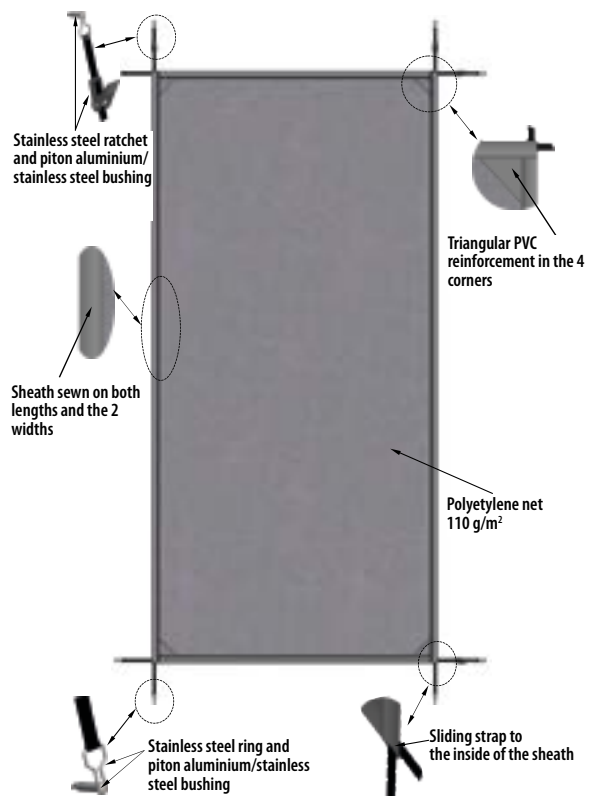
Net for underwater reels

• 35 cm overhang around the perimeter.
• Rectangular roof only, no cut-outs.

Net for above-ground reels

• Overhang of 35 cm over the 2 lengths and the width opposite the roller.
• Overhang of 10 cm on the width on the winder side.
• Cut-out at each foot.
• We need dimensions A, B and C to make the cut-outs.

Net for reels with cover

• Overhang of 35 cm over the 2 lengths and the width opposite the roller.
• It is necessary to specify the dimension of the length between the bench and the opposite width: F.

Shutter foot
Above-ground flap
INSIDE POOL
Overflowing 35 cm
Overflowing 10 cm

Bench-type shutter
INSIDE POOL
Overflowing 35 cm
Overflowing 10 cm
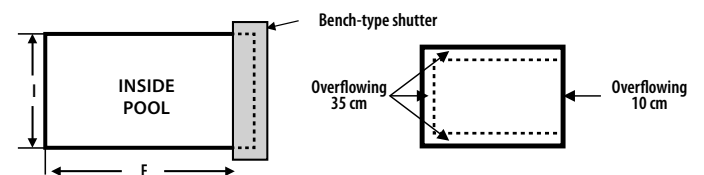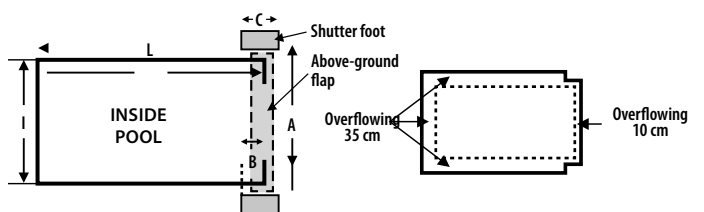
	Réf.
Net without cut-out for underwater models and above-ground models with cladding (ZEN'IT).	074790
Net with cut-out for above-ground models without cladding.	074790B

Stainless steel piton

	Code
Unit	079930

Peripheral tensioner 8 mm

	Code
Unit	079934

Stainless steel sheath Ø 10 x 80 mm

	Code
Unit	079932

2-end bungee cord 60 cm

	Code
Unit	079938

Stainless steel turf piton

	Code
Unit	079931

Sandow SPPE - Beige

	Code
Unit	079939

Socket stainless steel / aluminium

	Code
Unit	079929

Tension strap

	Code
9,60 ml	099101
11,60 ml	099103
13,60 ml	099108

Brass retractable piton

	Code
Unit	079949

Stainless steel torque spring

	Code
Unit	079920

Wooden stud + screw

	Code
Unit	079902I

Storage bag
Dimensions flat: 1 x 0.80 m

	Code
Unit	079799

Crochet bois securit + vis

	Code
Unit	099045

BAR POOL COVERS

ASTRALPOOL

	TRAMONTANE +	TRAMONTANE	EVO	WOOD SECURIT PLUS
Brand	ASTRALPOOL	ASTRALPOOL	ASTRALPOOL	ASTRALPOOL
Dimensions maximum inside pool **NF P90-308 compliant**	12 x 6 m	12 x 6 m	11 x 5 m	9 x 5 m
Maximum dimensions inside pool **NF P90-308 Non-compliant**	14 x 6 m	14 x 6 m	14 x 5 m	-
Incompatibilities	Obstacles or decorations around the pool. Deck with grass, earth, gravel, interlocking pavers. Multi-level deck. Pool with overflow.			Height from ground < 50 cm. Steel pool or with metal frame. Hexagonal or decagonal pool shape.
Material	PVC 580 g/m²	PVC 580 g/m²	PVC 580 g/m²	PVC 580 g/m²
Colours	7 colours			
Pool cover anchors	Retractable anchors in Alu / Stainless or Steel or for Wooden Deck	Retractable anchors in Alu / Stainless or Steel or for Wooden Deck	Retractable anchors in Alu / Stainless or Steel or for Wooden Deck	Hook anchors for Wood
Pool cover shape	Rectangular	Rectangular	Rectangular	Can be cut to shape
Steps	✔	✔	✔	✖
Cut-out ladder / simple block	✔	✔	✔	✔
Cut-out ladder / simple block with foldable flap	✔	✔	✔	✖
FINISH	Welded hems on both long edges	Welded hems on both long edges	Raw hems	Hems on long edges
Standard overlap	30 cm over the entire perimeter	30 cm over the entire perimeter	25 cm over the entire perimeter	Outside pool edge
Tensioning system	2 lengthwise anti-lifting tensioning straps through the hems. Laterally adjustable tensioning straps + **'S' HOOKS** + stainless steel ratchets + alu / ss retractable anchors	2 lengthwise anti-lifting tensioning straps through the hems. Laterally adjustable tensioning straps + stainless steel ratchets + alu/ss retractable anchors.	2 lengthwise anti-lifting tensioning straps through the PVC pads. Laterally adjustable tensioning straps + stainless steel ratchets + alu/ss retractable anchors	Anti-lifting tensioning strap underneath each intermediate tube + 25 cm bungee cords + hooks for wood + screws. Laterally adjustable tensioning straps + stainless steel ratchets + hook for wood
PVC anti-abrasion pads for pool edge protection on each bar	✔	✔	✔	✔
Anti-abrasion strip	✔	-	-	-
Anti-lifting kit	Optional	Optional	Optional	-
Retraction system	Crank handle(s) Droopi (optional)	Crank handle(s) Droopi (optional)	Crank handle(s) Droopi (optional)	Handwheel(s)
Warranty	**3** YEAR WARRANTY MANUFACTURING DEFECT	**3** YEAR WARRANTY MANUFACTURING DEFECT	**3** YEAR WARRANTY	**3** YEAR WARRANTY

DROOPI

1 YEAR WARRANTY

The DROOPI motorised retraction system
(wire-guided trolley with hinged axle) is a patented system for rolling up Tramontane or Evo bar covers, as well as all bar covers for pools up to 10 x 5 m.

- Dimensions 670 x 110 x 120 mm.
- Weight 5.3 Kg.
- Built-in rechargeable 12 V battery.
- Charging via mains adapter.
- 12 V electric motor.
- Retraction speed :
  3 min for a 10 x 5 m pool.
- Supplied with a square axle-end 15 x 15.

Remote control

Square axle-end 15 x 15

MADE IN FRANCE

PRACTICAL INFORMATION

Operates on the right-side of the pool, the retraction side. For left-side operation, an optional adaptor is available.

	Code
DROOPI	**099089**
DROOPI when purchased with a bar pool cover	**099085**

ASSOCIATED PRODUCTS ◯◯

Left-side adapter
for DROOPI motorised system   FI26F   **099086**

STEP 1:

After recharging Droopi, place it in front of the square tube outlet.

STEP 2:

Then push the square end in as far as it will go.

STEP 3:

By holding down the button on the remote control, Droopi will move by itself at the same time as the pool cover.

STEP 4:

After just a few minutes, the cover is fully rolled up.

3* YEAR WARRANTY MANUFACTURING DEFECT

Description

- **0.30 m overlap around the entire perimeter.**
  (E.g.: pool 10 x 5 m, cover 10.6 x 5.6 m).
- **Welded hem finish** on long edges.
- For pool up to **12 x 6 m.** Beyond these dimensions, the cover will no longer comply with the safety standard and will therefore be deemed a comfort cover.
- **Tensioning system:**
  - 2 lengthwise **anti-lifting** tensioning straps through the hems.
  - Laterally adjustable tensioning straps to perfectly adjust the position of fasteners. Straps with stainless steel ratchets are enhanced with **an 'S' hook to easily secure & release the cover without having to remove the tensioning strap.** They are easy to use and save valuable time when it comes to securing the pool. Fastened to the ground with alu / stainless steel retractable anchors.
- Also available with anchors for wooden deck.
- Drainage holes every 20 cm.
- PVC anti-abrasion pads for pool edge protection on each bar + **anti-abrasion strip** on both long edges of the cover at pool edge.
- Weight: approx. 1.20 kg/m^2.
- 1 or 2 crank handle(s) included depending on dimensions:
  - 1 crank handle with reducer for pool equivalent to 9 x 4 m
  - 2 crank handles for coverage area > 45 m^2

NF P90-308 pour bassin jusqu'à **12 x 6 m**

PVC **580** g/m^2 DOUBLE FACE

! ATTENTION — For non-rectangular pools, the cover will be made in a rectangular shape (see p. 825)

PRACTICAL INFORMATION — As a purchase add-on, why not suggest the DROOPI motorised retraction system to your customers?

'S' hook

Colours

W = inside width of pool	Havana / Havana	Mid-Grey / Mid-Grey	Grey / Grey	Beige / Beige	Almond / Beige	Green / Beige	Blue / Beige
Fastening with alu / ss retractable anchors W ≤ 3 m	099220L3	099219L3	099218L3	099217L3	099216L3	099215L3	099214L3
3 m < W ≤ 4 m	099220	099219	099218	099217	099216	099215	099214
4 m < W ≤ 5 m	099220L5	099219L5	099218L5	099217L5	099216L5	099215L5	099214L5
5 m < W ≤ 6 m	099220L6	099219L6	099218L6	099217L6	099216L6	099215L6	099214L6
Fastening with anchor for wooden deck W ≤ 3 m	099220L3PB	099219L3PB	099218L3PB	099217L3PB	099216L3PB	099215L3PB	099214L3PB
3 m < W ≤ 4 m	099220PB	099219PB	099218PB	099217PB	099216PB	099215PB	099214PB
4 m < W ≤ 5 m	099220L5PB	099219L5PB	099218L5PB	099217L5PB	099216L5PB	099215L5PB	099214L5PB
5 m < W ≤ 6 m	099220L6PB	099219L6PB	099218L6PB	099217L6PB	099216L6PB	099215L6PB	099214L6PB

! ATTENTION — Minimum billable 10 m^2

+ PLUS PRODUIT

+ An anti-abrasion strip to protect the cover from chafing against the pool edge and thus avoid tearing: extends the lifespan of the bar pool cover.

+ An 'S' hook on the 3 tensioning straps to secure the pool quickly & easily.

Add-ons

① ② ② ③ ④

Pool edge replacement sections for steps positioned lengthwise	Code
① Alu tube replacement section + PVC tips	099012

Anti-lifting kit	Code
② Strap with semi-circle ring on each intermediate bar	
③ 25 cm bungee cords	099058
④ Alu / stainless steel retractable anchors to limit the lifting of the cover due to wind. Two (2) anti-lifting straps are required on each bar.	

Flat rates	Code
Steps	099010
Cut-out ladder & simple block	099011
Cut-out ladder & block with foldable flap	099013

'S' hook easy fastening

Close-up view

Double-sided PVC 580 g/m² assembled using high-frequency welding

6 cm hem on long edges

Drainage holes every 20 cm

①	Retraction strap
②	Laterally adjustable tensioning strap + stainless steel ratchet + alu / ss anchor + easy fastening 'S' hook *(quantity depends on the width of the pool)*
③	Riveted male retraction end caps at both female tube ends
④	Anodised aluminium bars
⑤	Crank handle included with the cover. 1 crank handle with reducer for pool up to 9 x 4 m. 2 crank handles for pool > 9 x 4 m
⑥	Securing straps with stainless steel ring. L = 20 cm laterally adjustable + alu / ss retractable anchors
⑦	Anti-lifting strap through a 6 cm hem *(without easy fastening 'S' hook)*
⑧	Grey end cap
⑨	PVC anti-abrasion pad on each bar at pool edge
⑩	Grey end cap
⑪	Anti-abrasion strip *(20 cm PVC strip along both long sides to protect the cover at pool edges.)*

3 *
YEAR WARRANTY MANUFACTURING DEFECT

! ATTENTION

For pool Width 3 m

Description

- **0.30 m overlap around the entire perimeter.**
  (E.g.: pool 10 x 5 m, cover 10.6 x 5.6 m).

- **Welded hem finish** on long edges.

- For pool up to **12 x 6 m.** Beyond these dimensions, the cover will no longer comply with the safety standard and will therefore be deemed a comfort cover.

- **Tensioning system:**
  - 2 lengthwise **anti-lifting tensioning straps** through the hems.
  - Laterally adjustable tensioning straps + stainless steel ratchets + alu / ss retractable anchors.

- Also available with anchors for wooden deck.

- Drainage holes every 20 cm.

- Pool edge protection: PVC anti-abrasion pads for pool edge protection on each bar.

- Weight: approx. 1.20 kg/m^2.

- 1 or 2 crank handle(s) included depending on dimensions:
  - 1 crank handle with reducer for pool equivalent to 9 x 4 m
  - 2 crank handles for coverage area > 45 m^2

NF P90-308 pour bassin jusqu'à **12 x 6 m**

PVC 580 g/m^2 DOUBLE FACE

! ATTENTION

For non-rectangular pools, the cover will be made in a rectangular shape (see p. 825)

PRACTICAL INFORMATION

As a purchase add-on, why not suggest the DROOPI motorised retraction system to your customers?

Colours

	W = inside width of pool	Havana / Havana	Mid-Grey / Mid-Grey	Grey / Grey	Beige / Beige	Almond / Beige	Green / Beige	Blue / Beige
Fastening with alu / ss retractable anchors	W ≤ 3 m	099026L3	099025L3	099024L3	099023L3	099022L3	099021L3	099020L3
	3 m < W ≤ 4 m	099026	099025	099024	099023	099022	099021	099020
	4 m < W ≤ 5 m	099026L5	099025L5	099024L5	099023L5	099022L5	099021L5	099020L5
	5 m < W ≤ 6 m	099026L6	099025L6	099024L6	099023L6	099022L6	099021L6	099020L6
Fastening with anchor for wooden deck	W ≤ 3 m	099026L3PB	099025L3PB	099024L3PB	099023L3PB	099022L3PB	099021L3PB	099020L3PB
	3 m < W ≤ 4 m	099026PB	099025PB	099024PB	099023PB	099022PB	099021PB	099020PB
	4 m < W ≤ 5 m	099026L5PB	099025L5PB	099024L5PB	099023L5PB	099022L5PB	099021L5PB	099020L5PB
	5 m < W ≤ 6 m	099026L6PB	099025L6PB	099024L6PB	099023L6PB	099022L6PB	099021L6PB	099020L6PB

! ATTENTION

Minimum billable 10 m^2

Add-ons

Pool edge replacement sections for steps positioned lengthwise	Code
❶ Alu tube replacement section + PVC tips	099012

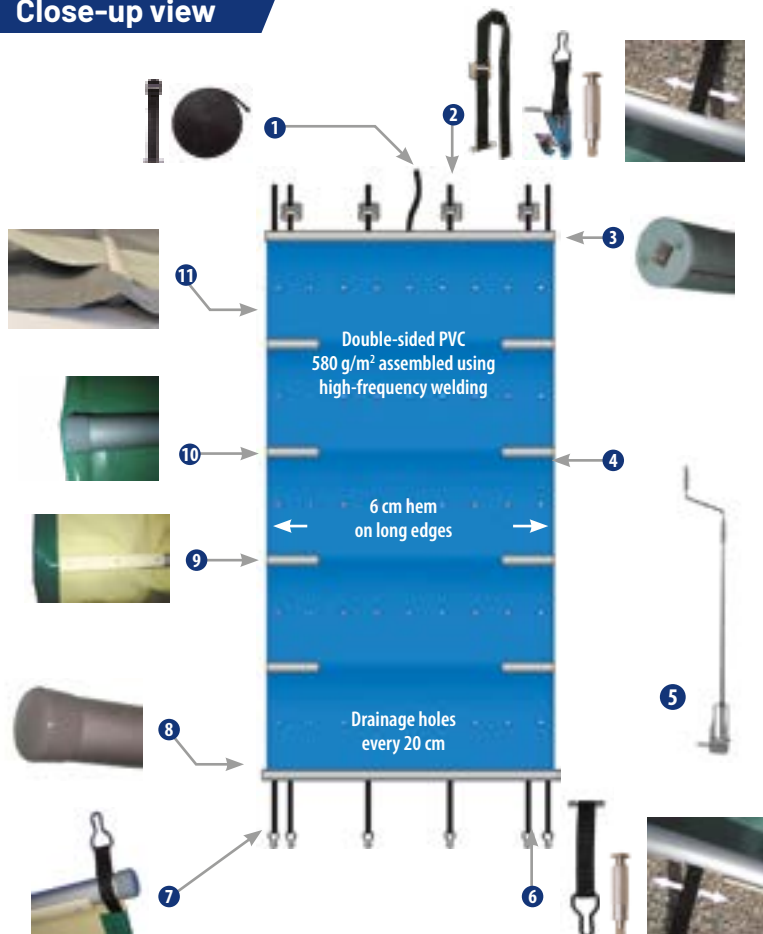| Anti-lifting kit	Code
❷ Strap with semi-circle ring on each intermediate bar	
❸ 25 cm bungee cords	099058
❹ Alu / stainless steel retractable anchors to limit the lifting of the cover due to wind. Two (2) anti-lifting straps are required on each bar.	

Flat rates	Code
Steps	099010
Cut-out ladder & simple block	099011
Cut-out ladder & block with foldable flap	099013

Close-up view

❶	Retraction strap
❷	Laterally adjustable tensioning straps + stainless steel ratchets + alu / ss retractable anchors *(quantity depends on the width of the pool)*
❸	Riveted male retraction end caps at both female tube ends
❹	Anodised aluminium bars
❺	Crank handle included with the cover. 1 crank handle with reducer for pool up to 9 x 4 m. 2 crank handles for pool > 9 x 4 m
❻	Securing straps with stainless steel ring. L = 20 cm laterally adjustable + alu / ss retractable anchors
❼	Anti-lifting straps through a 6 cm hem
❽	Grey end cap
❾	PVC anti-abrasion pad on each bar at pool edge
❿	Grey end cap

Double-sided PVC 580 g/m² assembled using high-frequency welding

6 cm hem on long edges

Drainage holes every 20 cm

3 YEAR WARRANTY

⚠ ATTENTION

For pool Width 3 m

Description

- **0.25 m overlap around the entire perimeter.**
  (E.g.: pool 10 x 5 m, cover 10.5 x 5.5 m).

- **Raw hem** finish**.**

- **For pool up to 11 x 5 m.** Beyond these dimensions, the cover will no longer comply with the safety standard and will therefore be deemed a comfort cover.

- **Tensioning system:**
  - 2 lengthwise **anti-lifting tensioning straps** through PVC pads.
  - Laterally adjustable tensioning straps + stainless steel ratchets + alu / ss retractable anchors.

- Also available with anchors for wooden deck.

- Drainage holes every 20 cm.

- Pool edge protection: PVC anti-abrasion pads for pool edge protection on each bar.

- Weight: approx. 1.08 kg/m².

- 1 or 2 crank handle(s) included depending on dimensions:
  - 1 crank handle with reducer for pool equivalent to 9 x 4 m
  - 2 crank handles for coverage area > 45 m²

NF P90-308 pour bassin jusqu'à 11 x 5 m

PVC 580 g/m² DOUBLE FACE

⚠ ATTENTION

For non-rectangular pools, the cover will be made in a rectangular shape

💡 PRACTICAL INFORMATION

As a purchase add-on, why not suggest the DROOPI motorised retraction system to your customers?

Colours

W = inside width of pool	Havana / Havana	Mid-Grey / Mid-Grey	Grey / Grey	Beige / Beige	Almond / Beige	Green / Beige	Blue / Beige
Fastening with alu / ss retractable anchors							
W ≤ 3 m	099076L3	099075L3	099074L3	099073L3	099072L3	099071L3	099070L3
3 m < W ≤ 4 m	099076	099075	099074	099073	099072	099071	099070
4 m < W ≤ 5 m	099076L5	099075L5	099074L5	099073L5	099072L5	099071L5	099070L5
Fastening with anchor for wooden deck							
W ≤ 3 m	099076L3PB	099075L3PB	099074L3PB	099073L3PB	099072L3PB	099071L3PB	099070L3PB
3 m < W ≤ 4 m	099076PB	099075PB	099074PB	099073PB	099072PB	099071PB	099070PB
4 m < W ≤ 5 m	099076L5PB	099075L5PB	099074L5PB	099073L5PB	099072L5PB	099071L5PB	099070L5PB

Fam. FI25F

⚠ ATTENTION

Minimum billable 10 m²

Add-ons

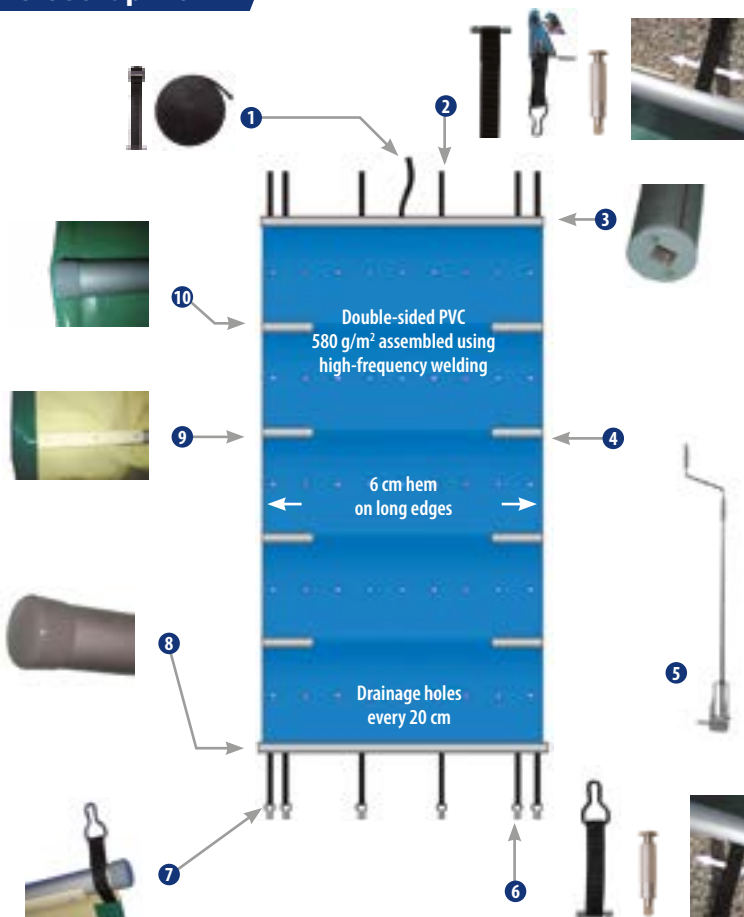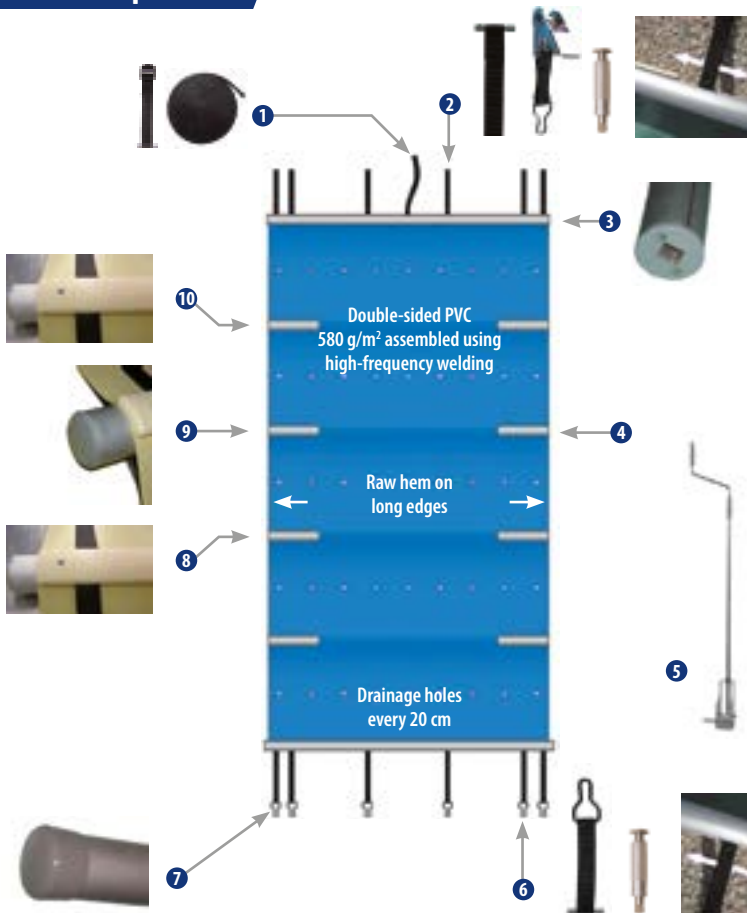| Pool edge replacement sections for steps positioned lengthwise	Code
❶ Alu tube replacement section + PVC tips	099012

Anti-lifting kit	Code
❷ Strap with semi-circle ring on each intermediate bar	
❸ 25 cm bungee cords	099058
❹ Alu / stainless steel retractable anchors to limit the lifting of the cover due to wind. Two (2) anti-lifting straps are required on each bar.	

Flat rates	Code
Steps	099010
Cut-out ladder & simple block	099011
Cut-out ladder & block with foldable flap	099013

Close-up view

Double-sided PVC
580 g/m² assembled using
high-frequency welding

Raw hem on
long edges

Drainage holes
every 20 cm

❶	Retraction strap
❷	Laterally adjustable tensioning straps + stainless steel ratchets + alu / ss retractable anchors *(quantity depends on the width of the pool)*
❸	Riveted male retraction end caps at both female tube ends
❹	Anodised aluminium bars
❺	Crank handle included with the cover. 1 crank handle with reducer for pool up to 9 x 4 m. 2 crank handles for pool > 9 x 4 m
❻	Securing straps with stainless steel ring. W = 20 cm laterally adjustable + alu / ss retractable anchors
❼	Grey end cap
❽	PVC anti-abrasion pad on each bar at pool edges
❾	Smooth grey tube end cap
❿	Anti-lifting strap through the PVC pad

3 YEAR WARRANTY

! ATTENTION

For pool Width 3 m

Description

- For pool up to **9 x 5 m.**
  Beyond these dimensions, the cover will no longer comply with the safety standard and will therefore be deemed a comfort cover.

- Hem **finish** on long edges.

- **Tensioning system:**
  > **Anti-lifting** tensioning straps underneath each intermediate tube
  + 25 cm bungee cords + hooks for wood + screws

  > Laterally adjustable tensioning straps
  + stainless steel ratchets + hooks for wood.

- Drainage holes every 20 cm.

- Pool edge protection: PVC anti-abrasion pads for pool edge protection on each bar.

- Weight: 1.20 kg/m^2.

- Includes:

  > **1 handwheel** for pools up to 9 x 4 m

  > **2 handwheels** for pools bigger than 9 x 4 m
    & up to 9 x 5 m max.

- The Wood Securit Plus cover is only suitable for certain shapes of above-ground pool: octagonal or rectangular with cut angles. Further details on page 825.

Incompatible with the following above-ground pools:

- pools lower than 50 cm above the ground,

- pools made of steel or with metal frame,

- hexagonal or decagonal shaped pools.

NF P90-308 pour bassin jusqu'à **9 x 5 m**

PVC 580 g/m^2 DOUBLE FACE

! ATTENTION

**Overlap: the cover is manufactured to the outside dimensions of the pool edges.
If you specify the inside dimensions of the pool, we need to know the dimensions of the pool edges.**

Colours

W = inside width of pool	Havana / Havana	Mid-Grey / Mid-Grey	Grey / Grey	Beige / Beige	Almond / Beige	Green / Beige
W ≤ 3.60 m	099036L3	099035L3	099034L3	099033L3	099032L3	099031L3
3.60 m < W ≤ 4.60 m	099036	099035	099034	099033	099032	099031
4.60 m < W ≤ 5.60 m	099036L5	099035L5	099034L5	099033L5	099032L5	099031L5

Fastening with hook anchors for wood

! ATTENTION
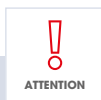
Minimum billable 10 m^2

Add-ons

1

Replacement section	Code
1 Alu tube replacement section + PVC tips	**099012**

Flat rate	Code
Cut-out ladder & simple block	**099011**

With handwheel for easier operation

Close-up view

Double-sided PVC 580 g/m² assembled using high-frequency welding

6 cm hem on long edges

Drainage holes every 20 cm

1	Removable retraction strap
2	Laterally adjustable tensioning straps + stainless steel ratchets + hooks for wood
3	Riveted male retraction end caps at both female tube ends
4	Anodised aluminium bars
5	Handwheel included with the cover. 1 handwheel for pool up to 9 x 4 m. 2 handwheels for pool > 9 x 4 m
6	Securing straps with stainless steel ring. W = 20 cm laterally adjustable + hooks for wood + screws
7	Grey end cap
8	PVC anti-abrasion pad on each bar at pool edges
9	Anti-lifting straps underneath each intermediate tube + 25 cm bungee cords + hooks for wood + screws

Alu / stainless steel retractable anchor

	Code
Unit	079929

Anchor for wood + screws

	Code
Unit	079902I

Wood Securit hook + screws

	Code
Unit	099045

25 cm bungee cord

	Code
Unit	079940

Retraction strap

	Code
22 ml	903053
26 ml	903058
30 ml	903059

Strap with loop

	Code
Unit	903060

Tensioning assembly

	Code
Unit	903022

Securing assembly

	Code
Unit	903021

Stainless steel ratchet

	Code
Unit	099100

Pad / plastic reinforcement

	Code
Unit	903012

Grey end cap

Code 903044

Code 903040

	Code
Flexible grey PVC end cap	903044
Smooth grey tube end cap	903040

Anti-lifting kit

	Code
Unit	099058

Alu tube replacement section + PVC tips

	Code
Unit	099012

Crank handle

	Code
Unit	099055

Handwheel for above-ground WOOD SECURIT PLUS bar pool cover

Diameter 250 mm
Made of polypropylene
& fibre glass

	Code
Unit	074699

Straps for TRAMONTANE +

	Code
Strap with weight 240x25mm 150 mm	099222
Strap with easy loop 750x25mm	099223

ASTRALPOOL ®

A Fluidra Brand | Astralpool.com