1968 - 2018

50

Years of passion
and innovation

Product catalogue

Quality that floats ®



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automatic pool covers


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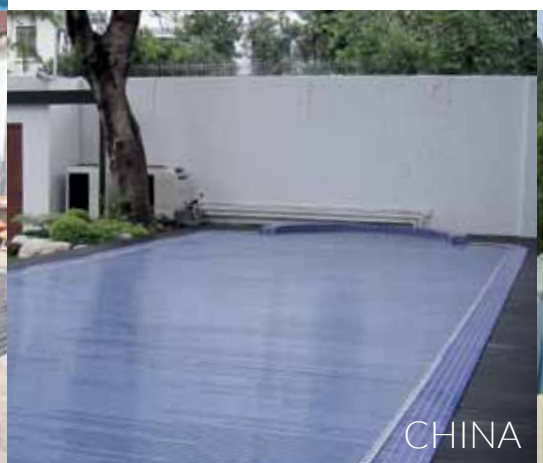

SOUTH-AFRICA

OASE

COVERS THE WORLD


POLAND


BELGIUM


CHINA


SPAIN

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automatic pool covers

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OASE SLATS different types & a large range of colours (+prices)

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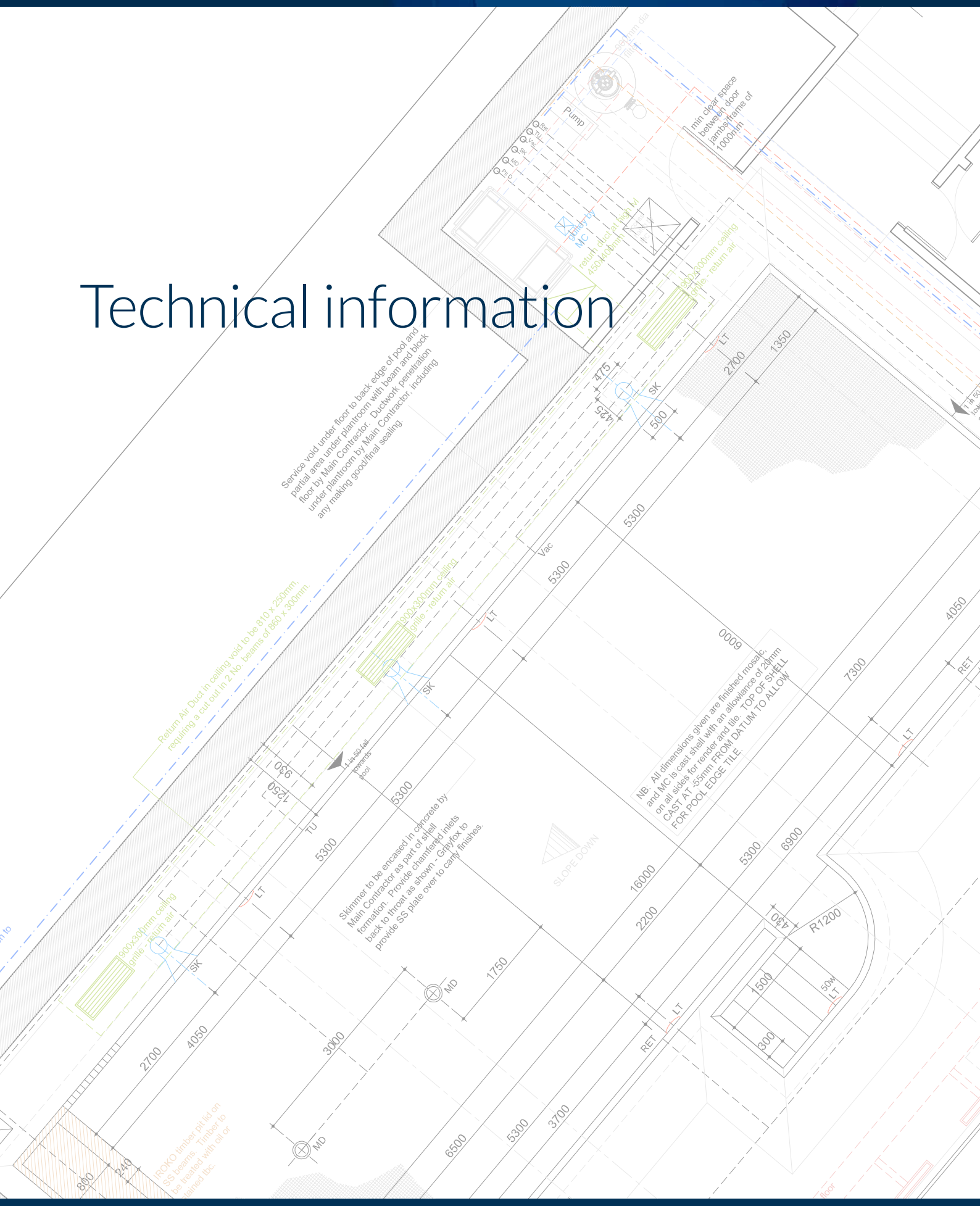
OASE LUMI-SOLAR (PCTR/667/TRANSPARENT-SOLAR-ANTI-ALGAE-III+) ..... **NEW 25**

PRICE LIST

PRICE LIST 2018 ..... **2018-1 TILL 2018-17**

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Technical information



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BELOW GROUND SYSTEMS

Fig. 1A
In a cover pit behind the pool

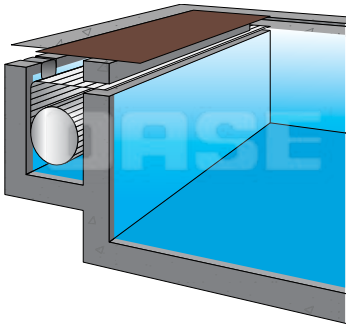


Fig. 1B
Inside the pool
With/without frontpanel

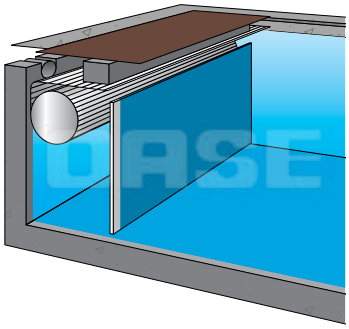


Fig. 1C
In the bottom of the pool

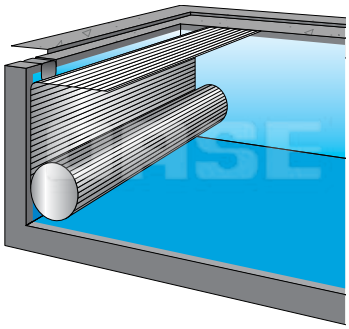


Fig. 1D
In a below ground bench

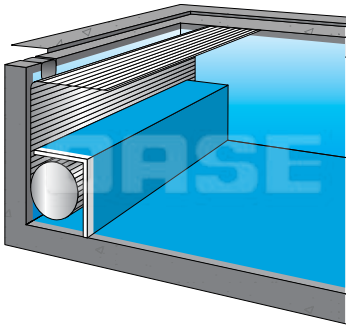


Fig. 1E
In a recess in the wall of the pool

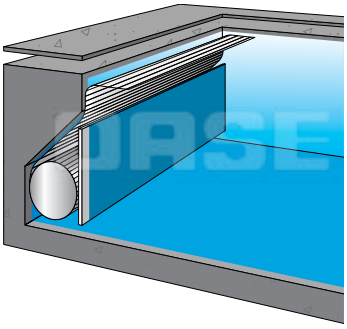


Fig. 1F
Underneath the bottom of the pool with removable lid

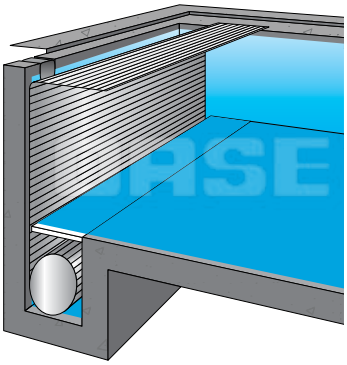


Fig. 1G
Underneath the bottom with automatic lid

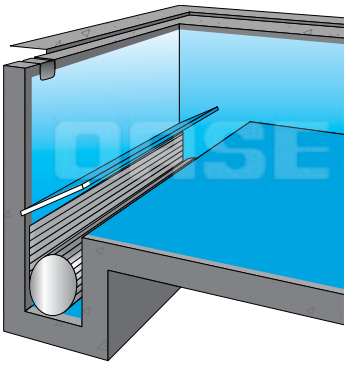
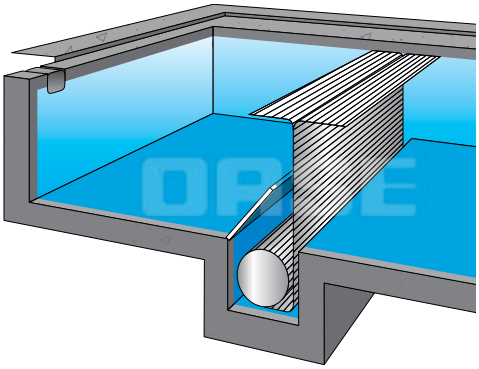


Fig. 1H
In the middle of the pool with automatic lid



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BELOW GROUND SYSTEMS

Fig. 1A
In a cover pit behind the pool

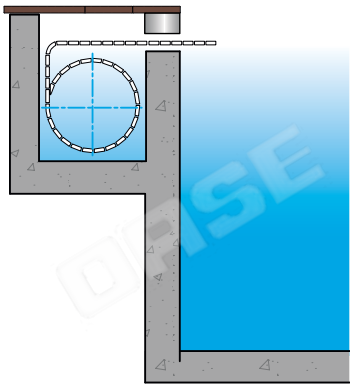


Fig. 1B
Inside the pool
With/without frontpanel

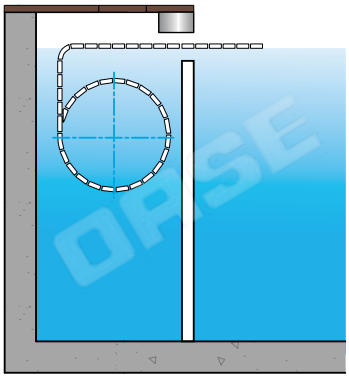


Fig. 1C
In the bottom of the pool

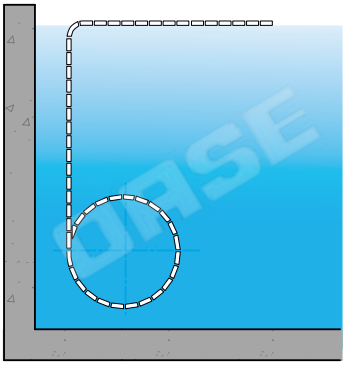


Fig. 1D
In a below ground bench

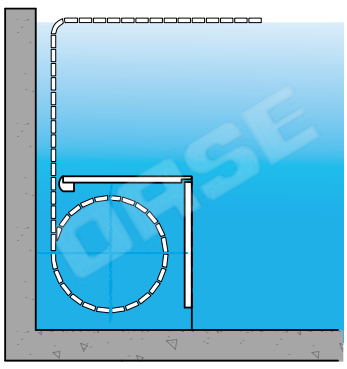


Fig. 1E
In a recess in the wall of the pool

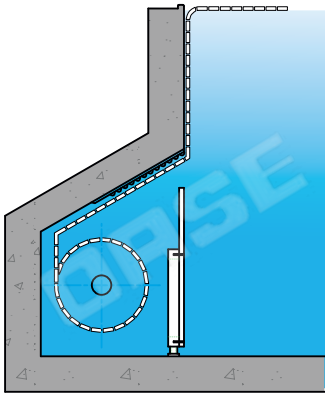


Fig. 1F
Under the bottom of the pool with removable lid

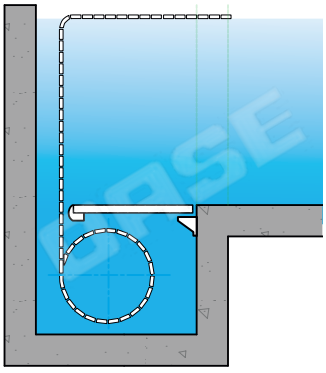


Fig. 1G
Underneath the bottom with automatic lid

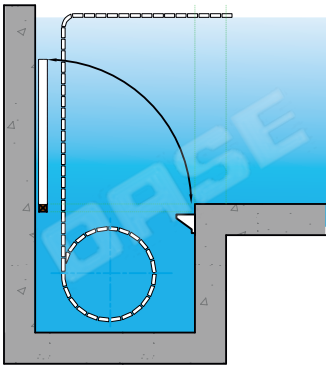
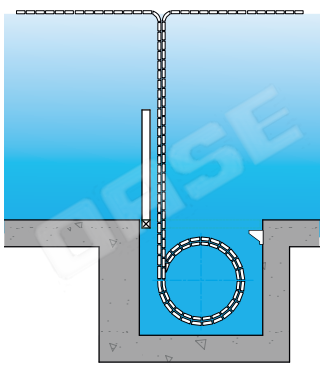


Fig. 1H
In the middle of the pool with automatic lid



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INSTALLATION MOTOR BELOW GROUND SYSTEMS

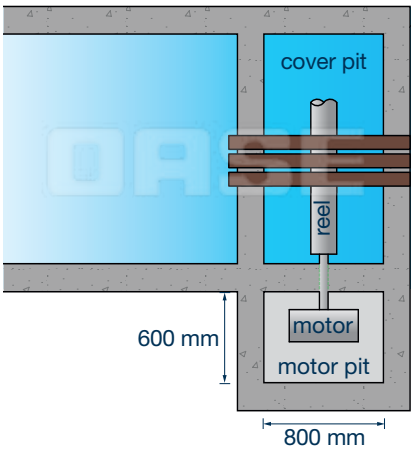


Fig. 1 Roll cover with masonry motor pit

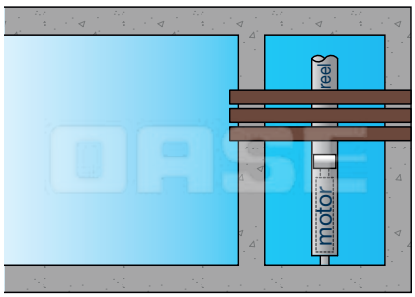


Fig. 2 Roll cover with motor in the reel

OTHER POSSIBILITIES

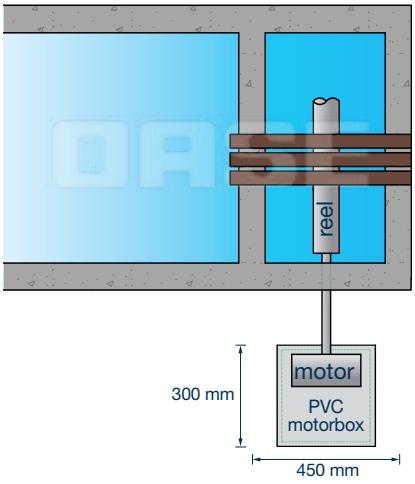


Fig. 3 Roll cover with external PVC motorbox

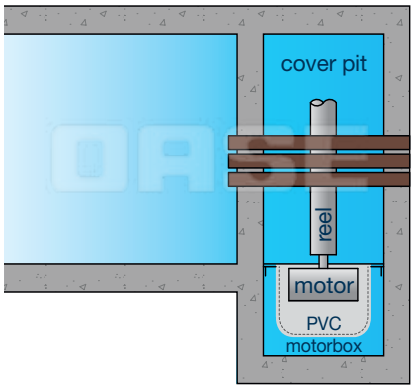
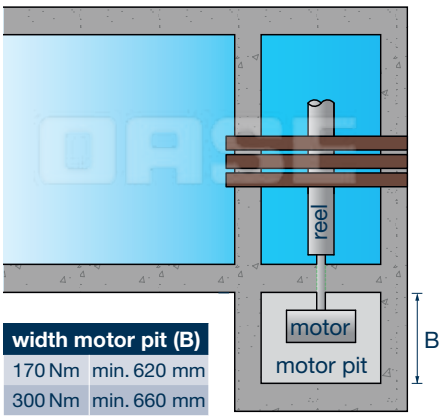


Fig. 4 Roll cover with PVC motorbox in the water

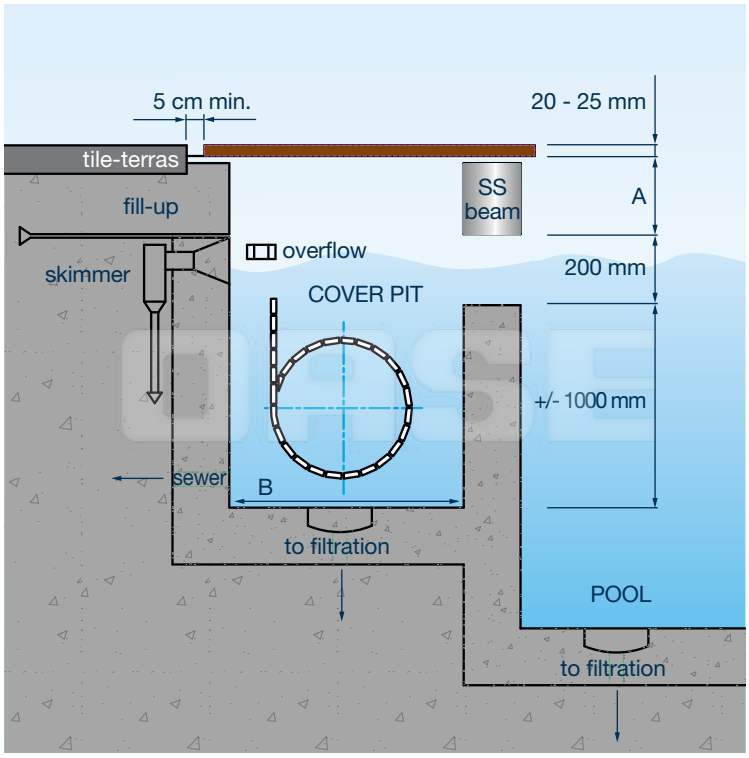


width motor pit (B)	
170 Nm	min. 620 mm
300 Nm	min. 660 mm

Fig. 5 Waterproof motor in motor pit

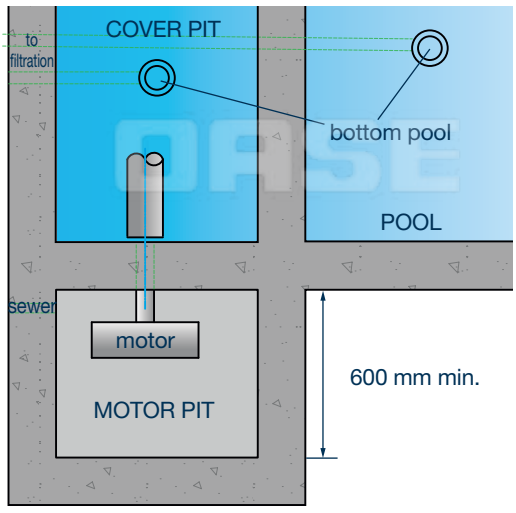
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1A
DIMENSIONS COVER PIT

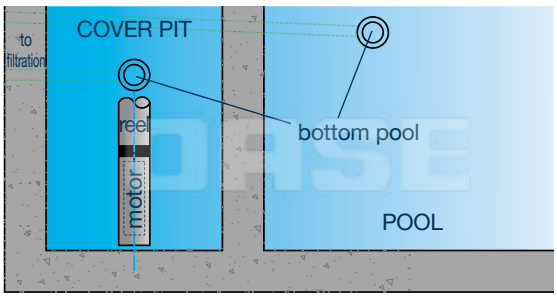


WIDTH POOL	HEIGHT BEAM A
4 m	80 mm
5 m	100 mm
6 m	120 mm

LENGTH POOL	WIDTH COVER PIT B
12 m	750 mm
16 m	800 mm
22 m	850 mm



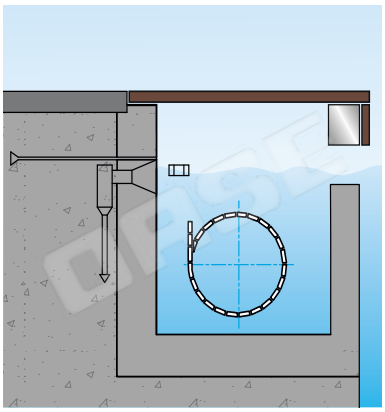
EXTERNAL MOTOR



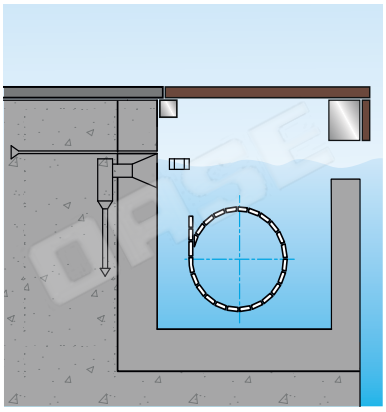
MOTOR IN THE REEL

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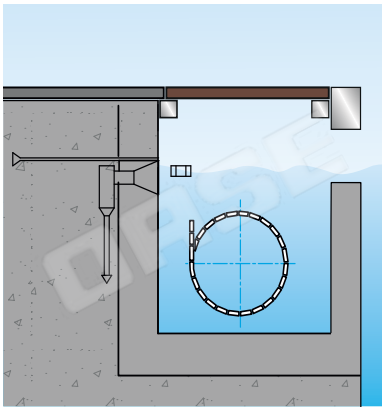
1A
PIT COVERING



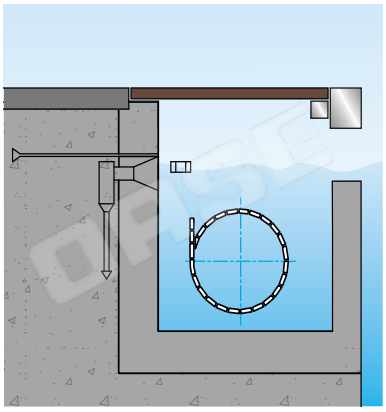
Type 1
Front = timber on the beam
Back = timber on the wall



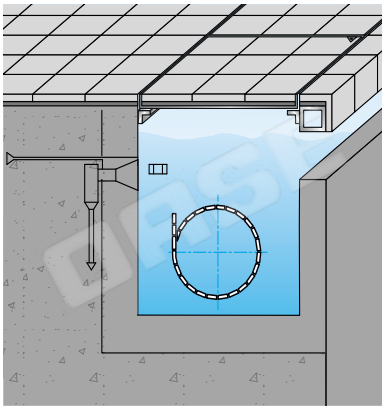
Type 2
Front = timber on the beam
Back = timber on the SS profile



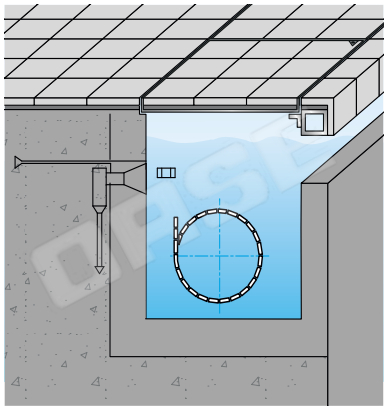
Type 3
Front = timber behind the beam
Back = timber on SS profile



Type 4
Front = timber behind the beam
Back = timber on the wall



Type 5
Front = trays on the L profile
Back = trays on the L profile

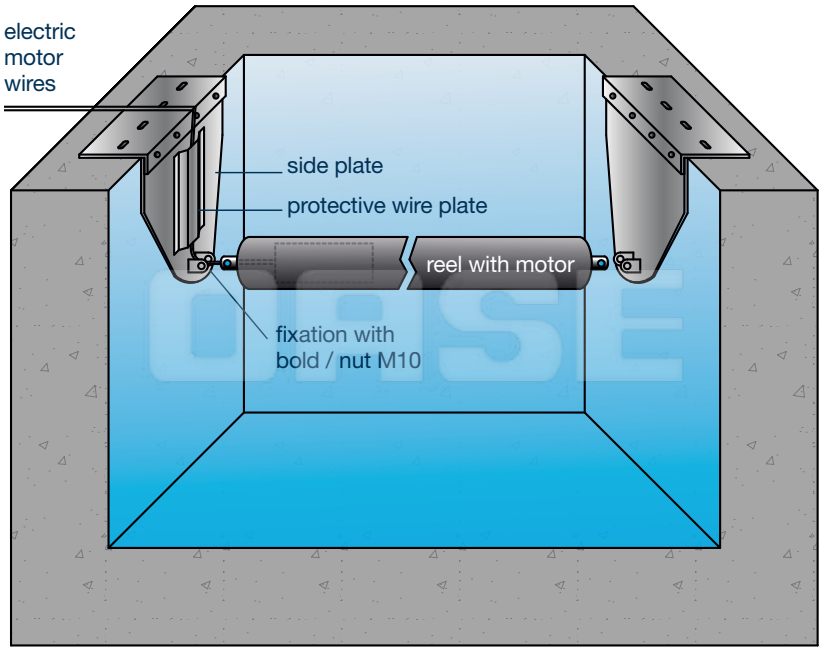


Type 6
Front = trays on the L profile
Back = trays on the wall

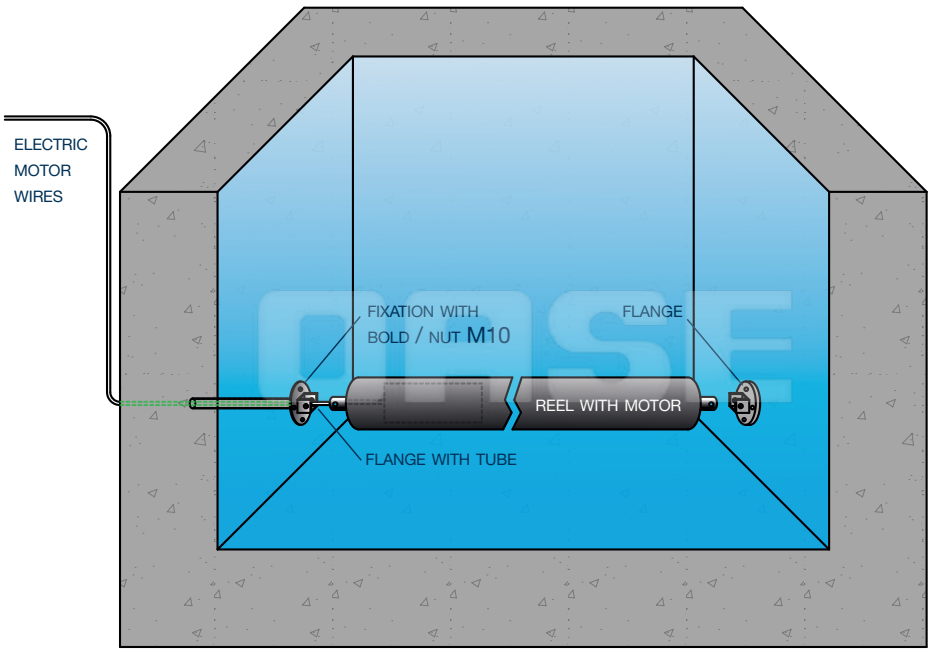
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WAYS OF INSTALLING A MOTOR IN THE REEL SYSTEM

INSTALLING THE MOTOR IN THE REEL SYSTEM WITH SIDE PLATES
The electric cables run along the side wall (more play on the slats because of the motor cable thickness)



INSTALLING THE MOTOR IN THE REEL SYSTEM WITH FLANGES
The electric cables run through the side wall (less play on the slats)



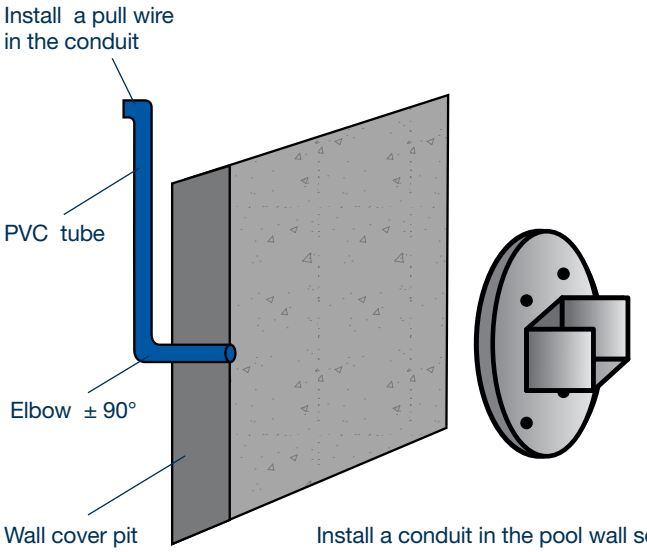
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ASSEMBLY OF THE REEL SYSTEM WITH FLANGES

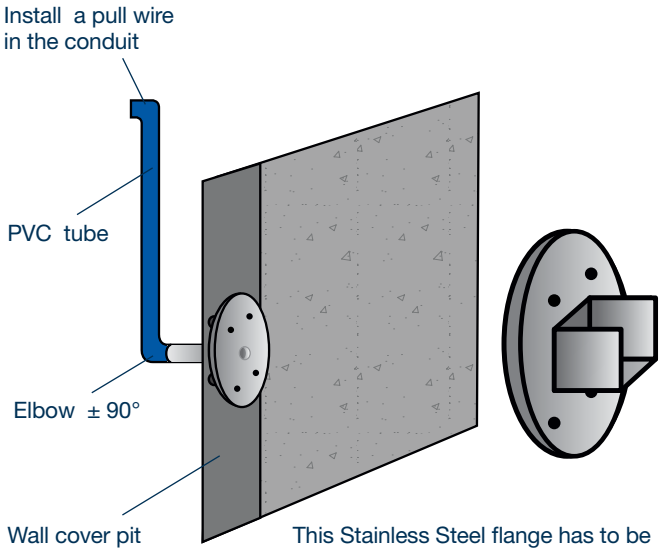
BEFORE THE CONSTRUCTION OF THE POOL WALL

WITH IMMURED CONDUIT



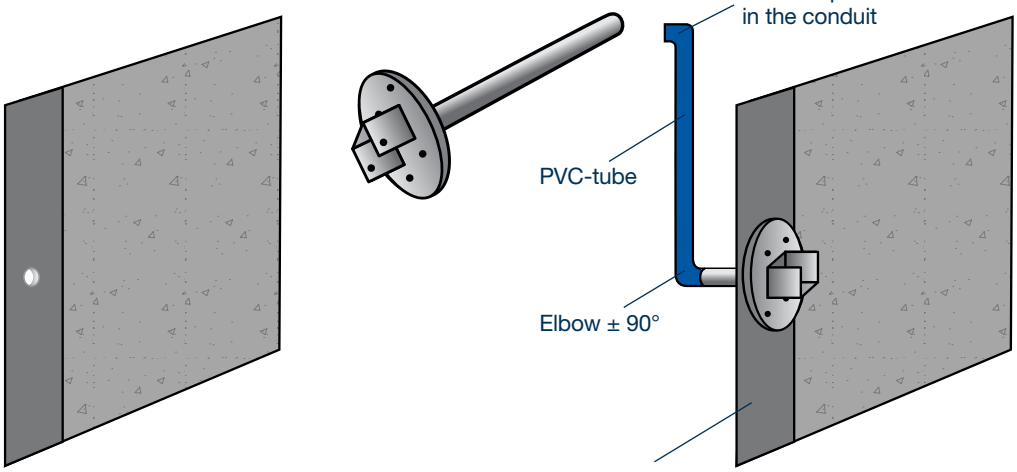
Install a conduit in the pool wall so that you can pull the wire attached to the motor through the wall.

WITH STAINLESS STEEL FLANGE



This Stainless Steel flange has to be bought BEFORE the construction of the pool wall, so that you can build it in.

AFTER THE CONSTRUCTION OF THE POOL WALL



Drill a hole with 30mm diameter or larger.

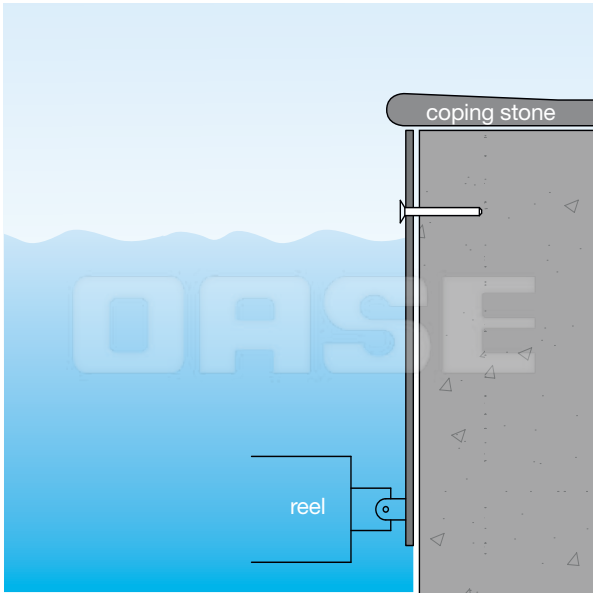
Put the tube of the flange into the hole. Screw the flange with seal to the wall.

ATTENTION: The angle of the conduit may not be too sharp because you have to be able to easily pull the wire.

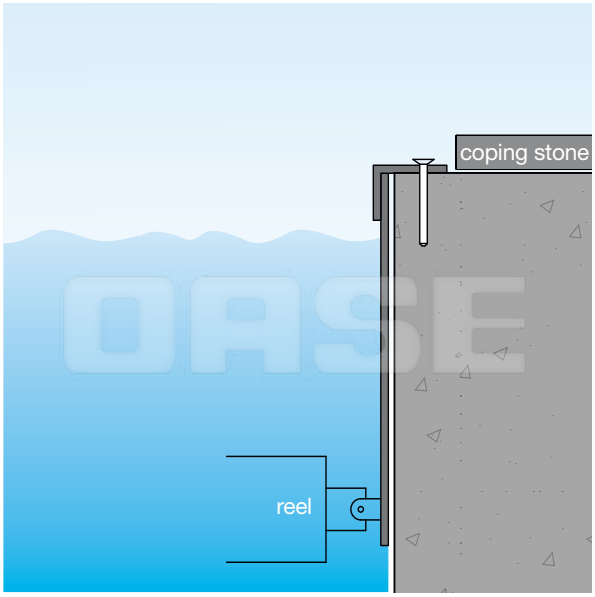
NORM NBN EN 16582-1-2-3
The end customer must be notified of the risk of entrapment with accessible openings between 25mm and 110mm at pool depths greater than 50 cm below water level.

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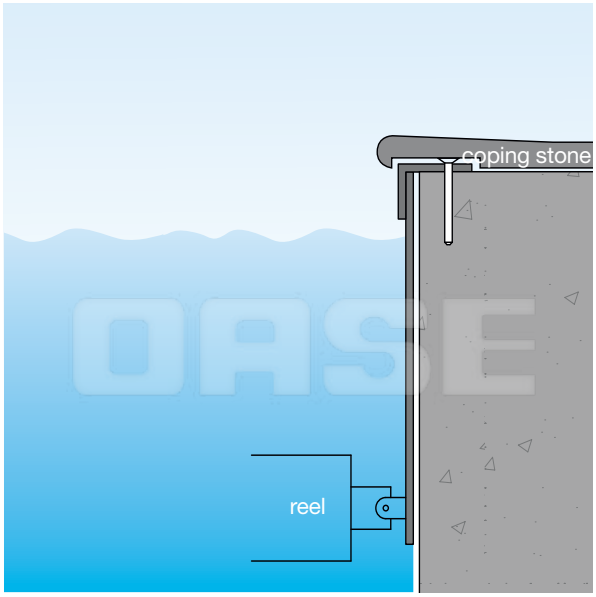
MOTOR IN THE REEL – INSTALLATION SIDE PLATES



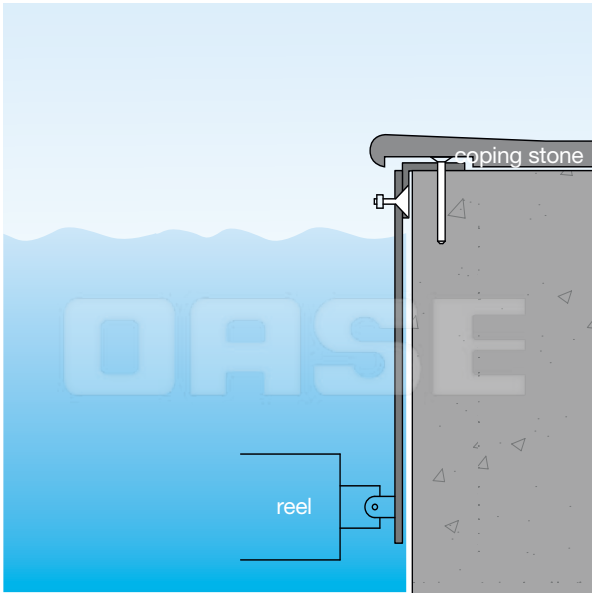
System 1
Side plates with side mounting



System 2
Side plates with top mounting



System 3
Side plates with top mounting stone



System 4
Side plates with side and top mounting

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WAYS TO HEIGHTEN THE WATER LEVEL SYSTEM 1A/1B (P.1)

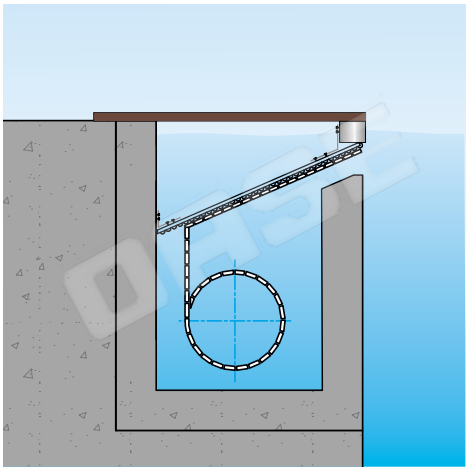


Fig. 3A
Pit covering with beam and covering wheels

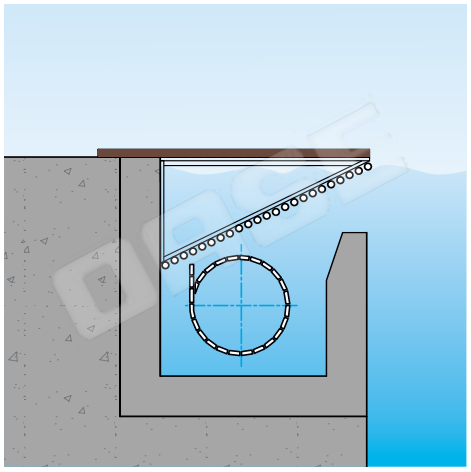


Fig. 3B
Pit covering with guiding wheels

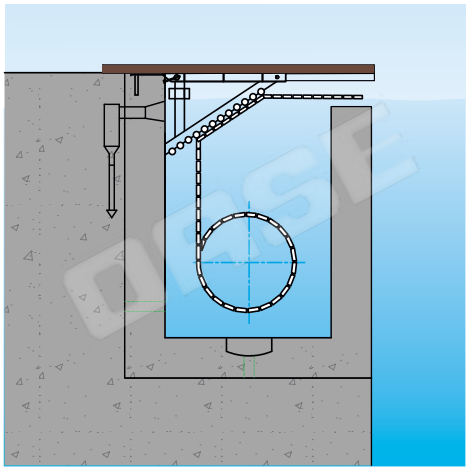


Fig. 3C (type 1)
Pit covering with SS brackets

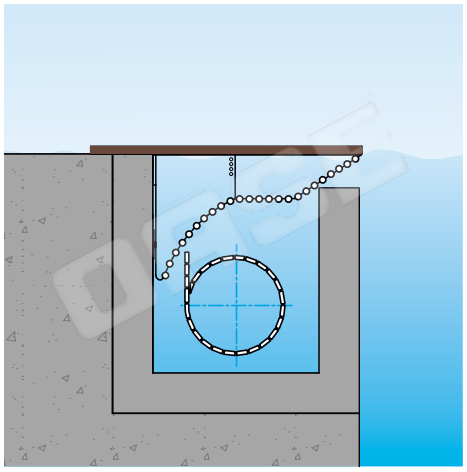


Fig. 3C (type 2)
Pit covering with SS brackets

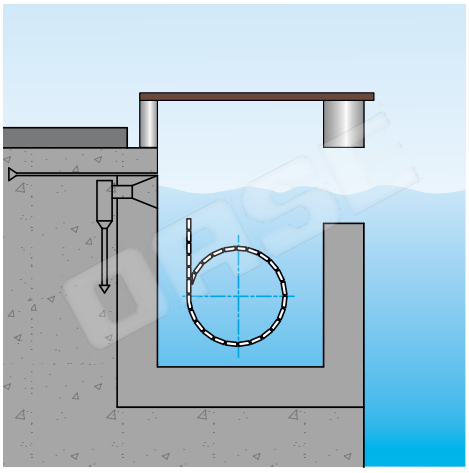


Fig. 3D
Covering with a step

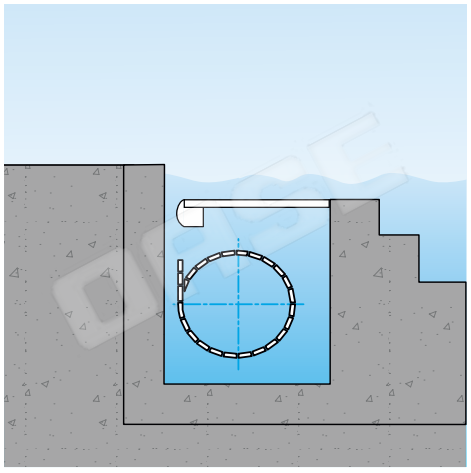


Fig. 3E
Covering in the pool stairs

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ABOVE GROUND SYSTEMS - WITH BENCH

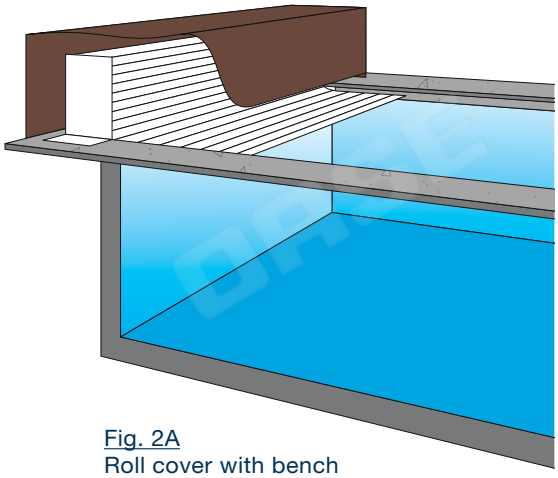


Fig. 2A
Roll cover with bench

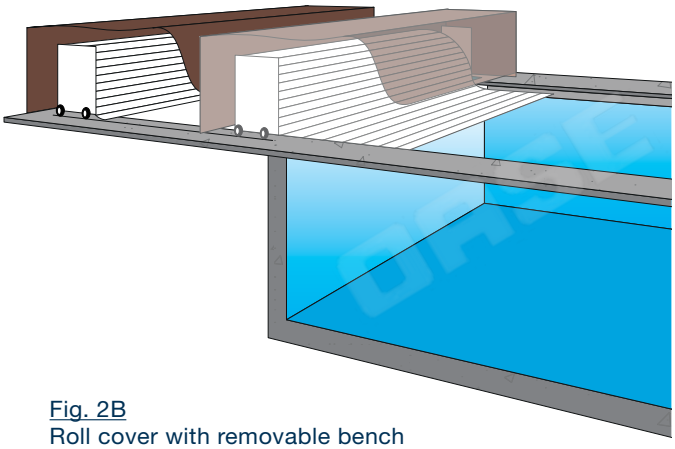


Fig. 2B
Roll cover with removable bench
(manual/automated)

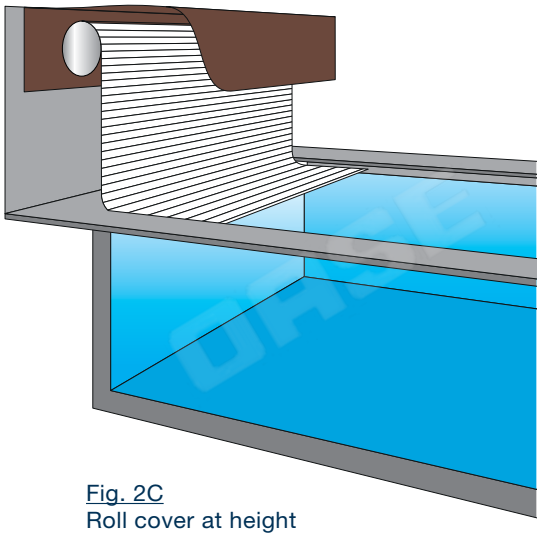


Fig. 2C
Roll cover at height

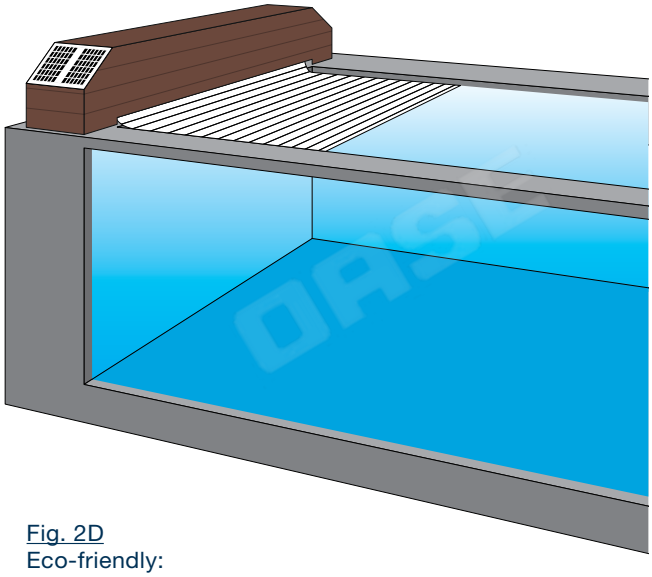


Fig. 2D
Eco-friendly:
roll cover with solar powered motor

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ABOVE GROUND SYSTEMS - WITHOUT BENCH

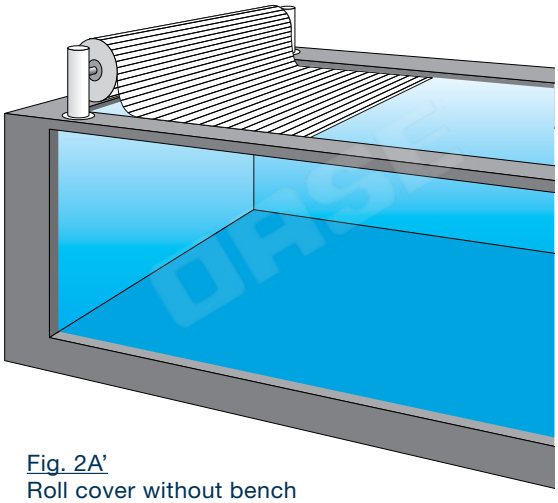


Fig. 2A'
Roll cover without bench

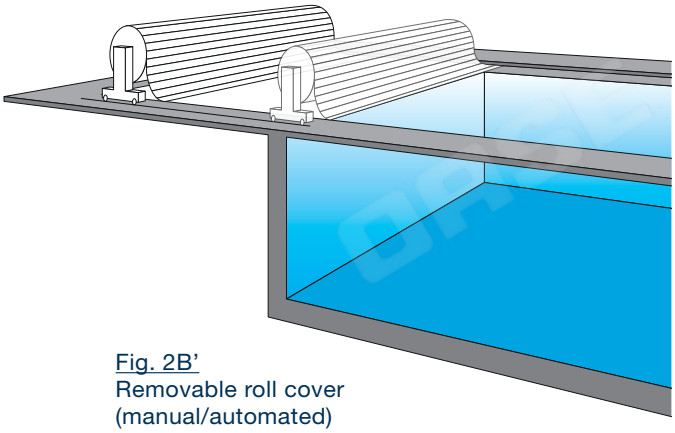


Fig. 2B'
Removable roll cover
(manual/automated)

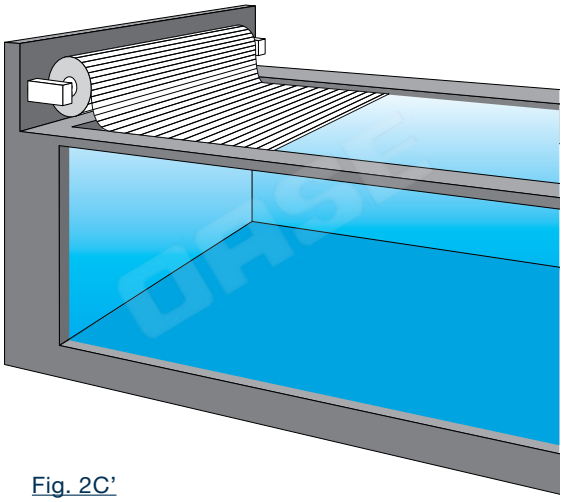


Fig. 2C'
Roll cover at wall

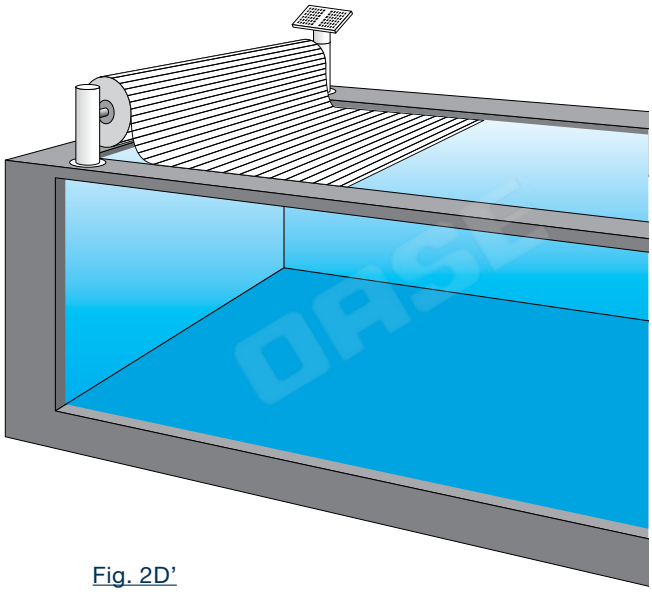
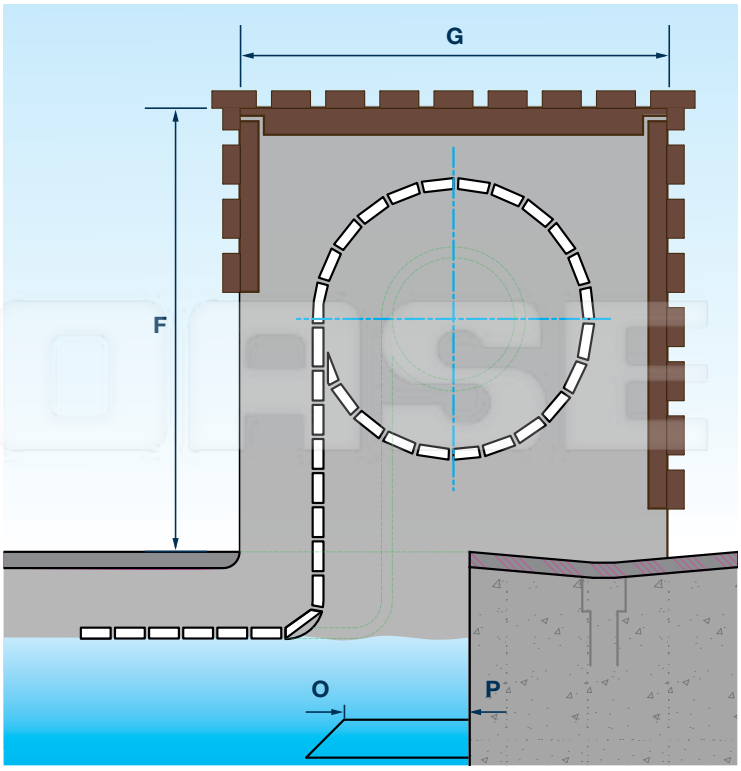


Fig. 2D'
Eco-friendly:
roll cover with solar powered motor

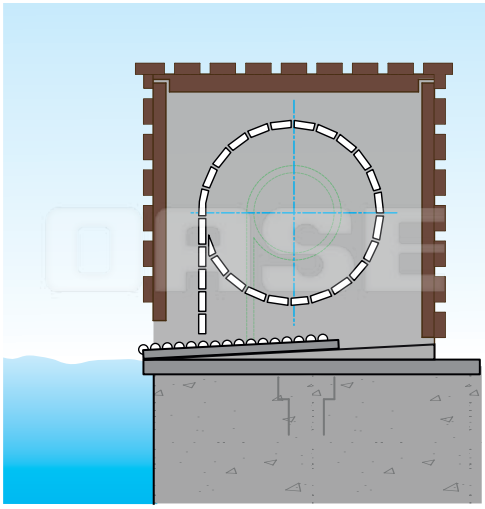
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ABOVE GROUND SYSTEMS: DIMENSIONS BENCH



LENGTH POOL	PROFILE (mm)	F (mm)	G (mm)
8 m	600/630 667/830	610 650	590 630
10 m	600/630 667/830	650 690	630 670
12 m	600/630 667/830	690 750	670 730
15 m	600/630 667/830	750 830	730 810
20 m	600/630 667/830	830 900	810 880
25 m	600/630 667/830	900 990	880 970

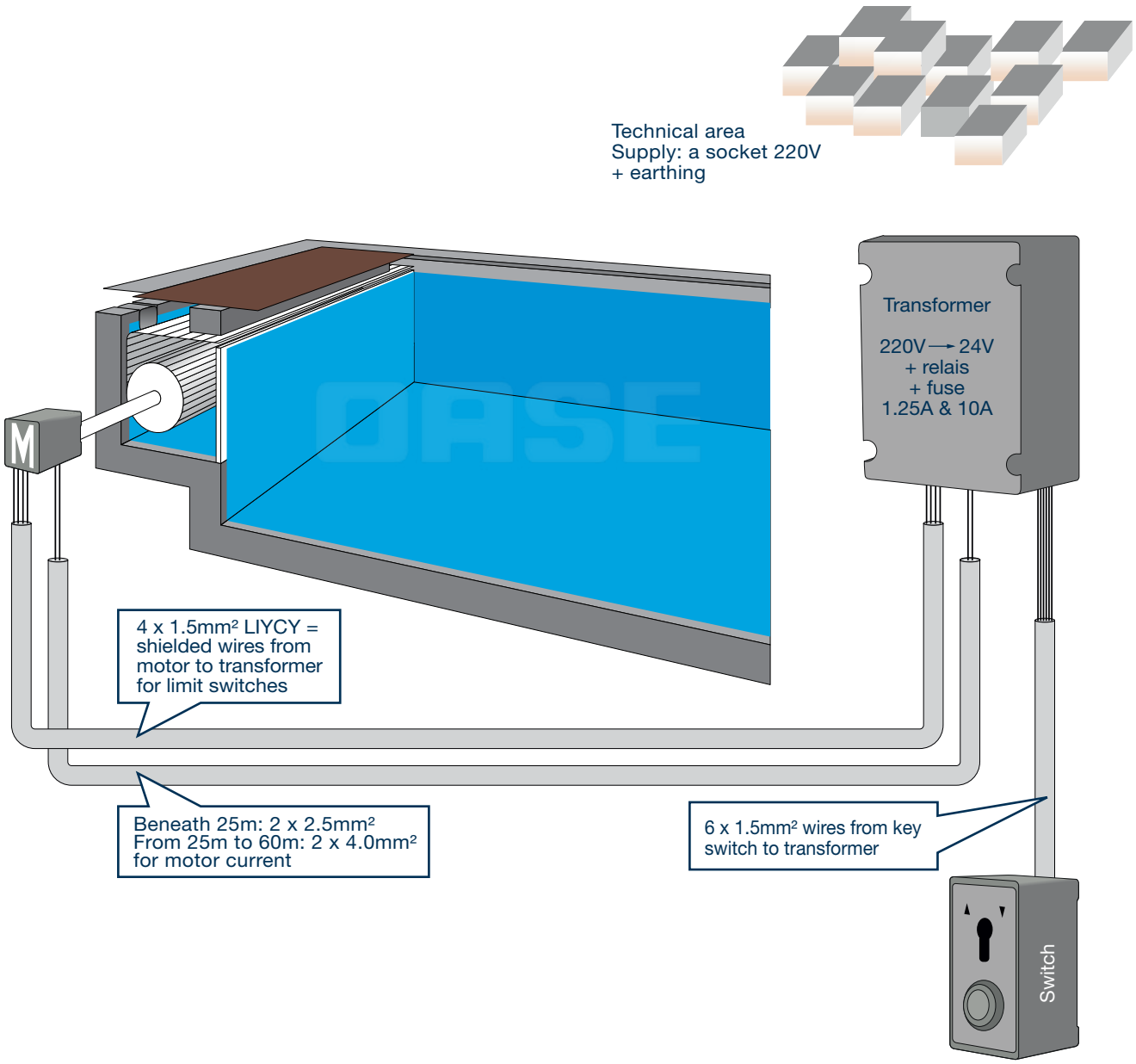
When the border stone overreaches the edge of the pool, you have to carve the distance ‘’OP”.



Above ground bench with guiding wheels
Dimensions on request
Higher because of wheel guides

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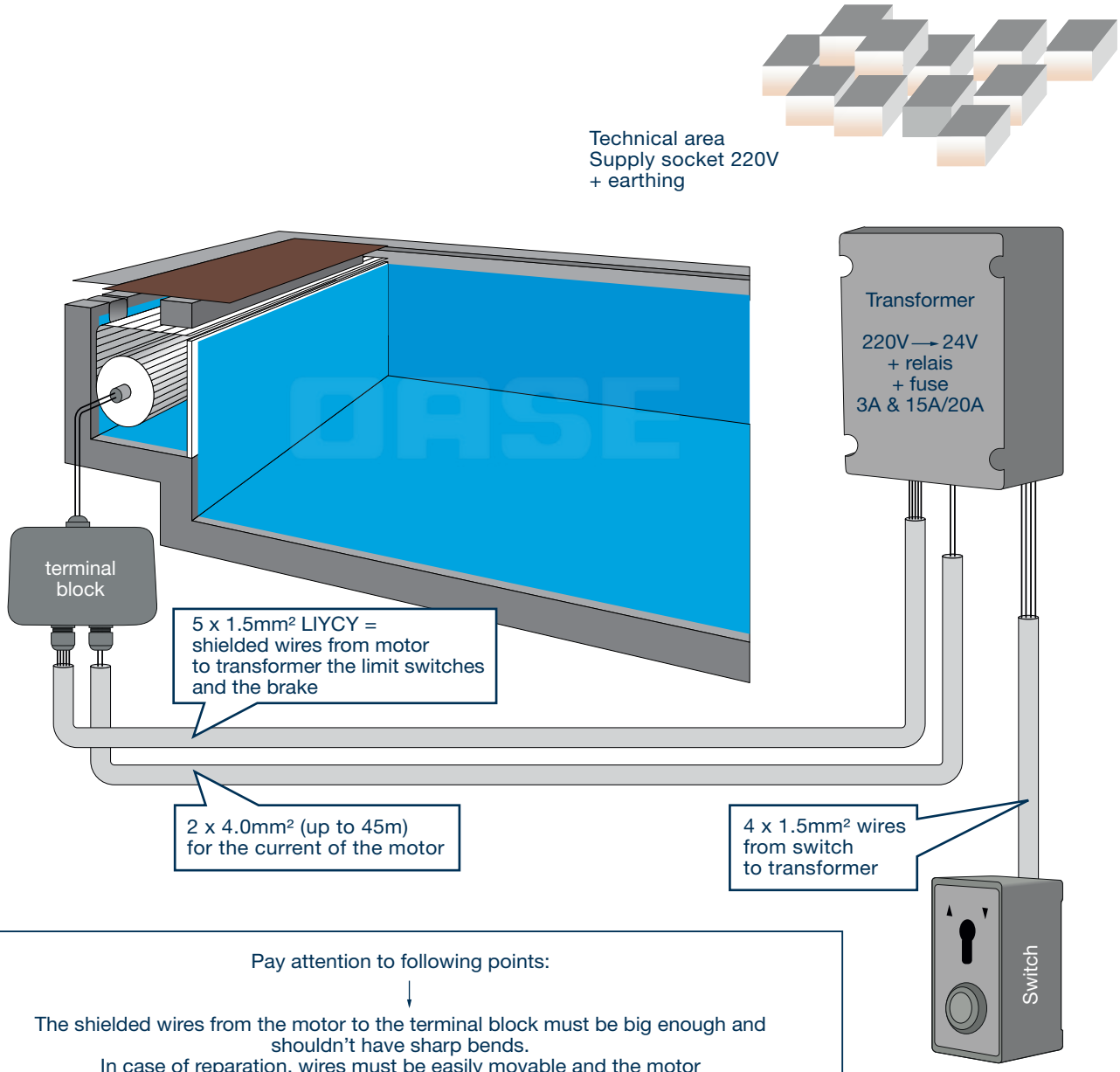
ELECTRICAL DIAGRAM – EXTERNAL MOTOR



- The 4 x 1.5mm² wires to set up the limit switches must be shielded wires LIYCY.
- It is desirable to have spare electric cables.
- Install the key switch in order that the automatic pool cover is always visible when you open or close it.
- In our control box you have a fuse of 1.25A before the transformer and a fuse of 10A after the transformer.
- For larger covers (>90m²) you ought to have 2x4mm² wires.
- The electrical installation to which this system needs to be connected, needs to comply with the current standards and with the applicable installation regulations for swimming pools.

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ELECTRICAL DIAGRAM – MOTOR IN THE REEL



Pay attention to following points:

↓

The shielded wires from the motor to the terminal block must be big enough and shouldn't have sharp bends.
In case of reparation, wires must be easily movable and the motor with its wires ought to be dismountable.

↓

You ought to fill up the terminal block of the wires with resin to make the terminal block watertight.

- The 5 x 1.5mm² wires for set up of limit switches must be shielded wires LIYCY.
- It is desirable to have spare electric cables.
- Install the key switch in order that the automatic pool cover is always visible when you open or close it.
- The electrical installation to with this system needs to be connected, needs to comply with the current standards and applicable installation regulations for swimming pools.

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SAFETY AGAINST DROWNING

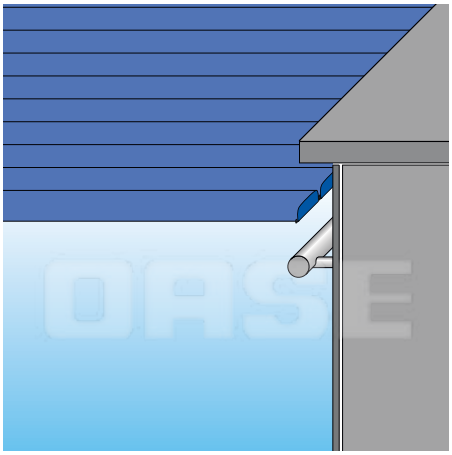


Fig. 1
Safety support provided
by handrail

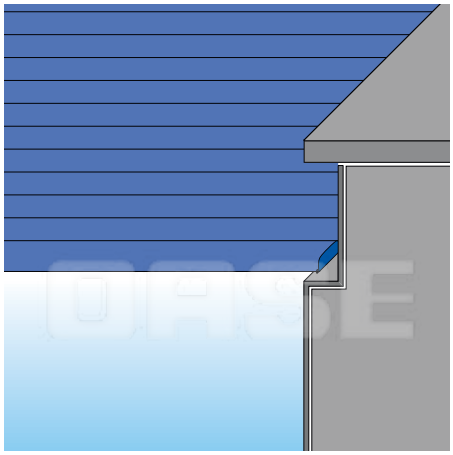


Fig. 2
Safety support provided
by pool edge

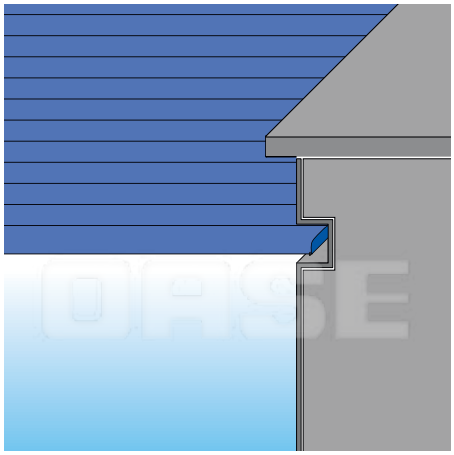


Fig. 3
Safety support provided
by pool edge

The cover by itself is a thermal cover. To give a degree of safety, this can only be achieved by fixing stainless steel handrails on special extended brackets to the pool perimiter (fig. 1), or to design in a ledge slightly below finished water level for the cover to float freely over this edge (fig. 2, fig. 3).

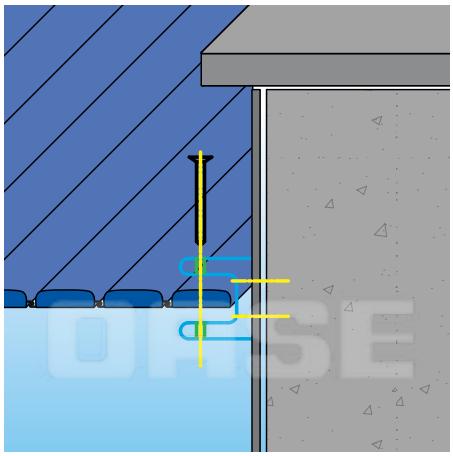


Fig. 4
Safety lock

One can opt for several manual security locking bolts. (Fig. 4).

Appropriate supervision is always advised!

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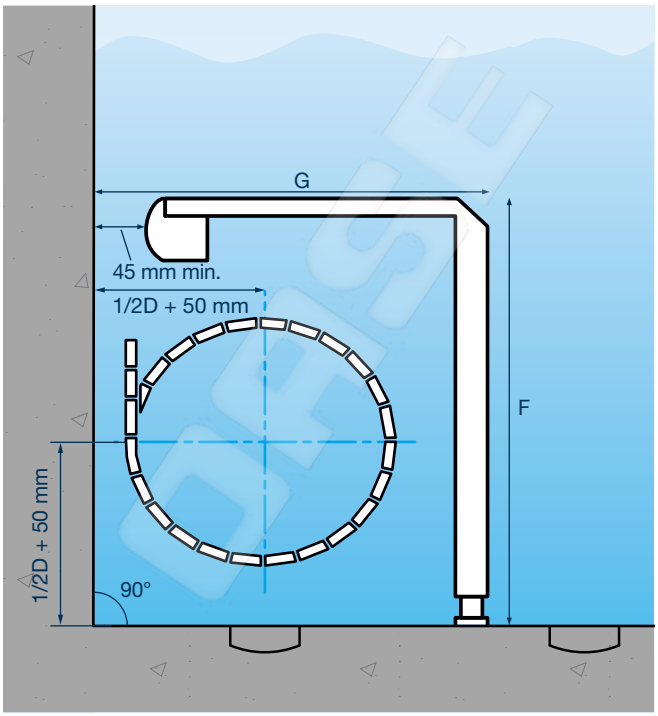
DIAMETER ROLL COVER

DIAMETER SS SPINDLE	139mm	168mm	219mm	274mm	139mm	168mm
Standard covers up to 6m: Diameter SS Spindle = 168mm (or 139mm)						
Length roll cover (m)	Diameter roll cover with 60mm profile				Diameter roll cover with 83mm profile	
1	215	238	270	322	220	240
2	260	274	313	353	280	285
3	312	314	348	378	315	320
4	336	341	375	413	350	350
5	365	373	407	423	385	380
6	397	400	420	445	415	430
7	422	427	444	470	435	450
8	435	448	470	487	470	480
9	465	479	487	507	490	490
10	480	490	508	535	510	525
11	507	514	530	550	535	540
12	518	525	546	563	550	555
13	535	542	565	593	565	575
14	557	575	583	605	595	600
15	570	584	600	620	615	625
16	592	597	613	635	630	645
17	612	615	626	648	650	665
18	630	630	649	660	670	675
19	645	645	662	693	685	690
20	660	660	683	700	700	710
21	669	677	700	712	710	730
22	683	690	713	718	730	740
23	695	720	727	735	745	755
24	706	726	742	743	760	765
25	725	735	750	758	775	780

These are approximately measurements.
Don't forget to take a safety margin of 100mm around the roll.

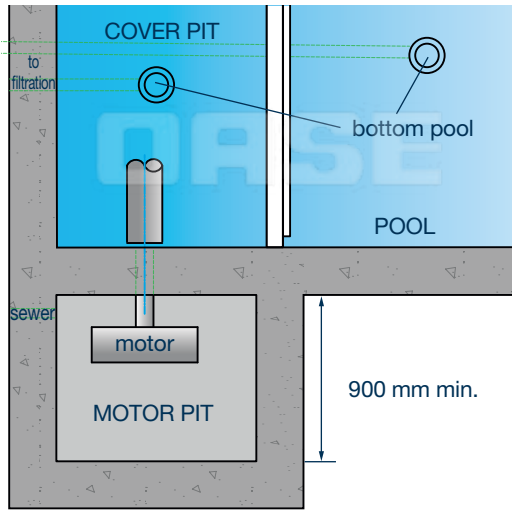
1D
DIMENSIONS OF A BELOW GROUND BENCH

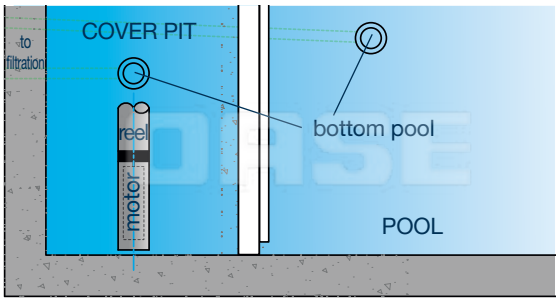
Bench of tinted Polyester panels
Bench of PVC panels, to be tiled by the customer



- **D = Diameter roll cover**
  see page 15 'Table diameter roll cover'
- **Length cover = length pool + depth SS spindle**
- **Only for pools with 90° corners**

LENGTH ROLL COVER	PROFILE (mm)	F (mm)	G (mm)
8 m	600/630	610	590
	667/830	650	630
10 m	600/630	650	630
	667/830	690	670
12 m	600/630	690	670
	667/830	750	730
15 m	600/630	750	730
	667/830	830	810
20 m	600/630	830	810
	667/830	900	880
25 m	600/630	900	880
	667/830	990	970



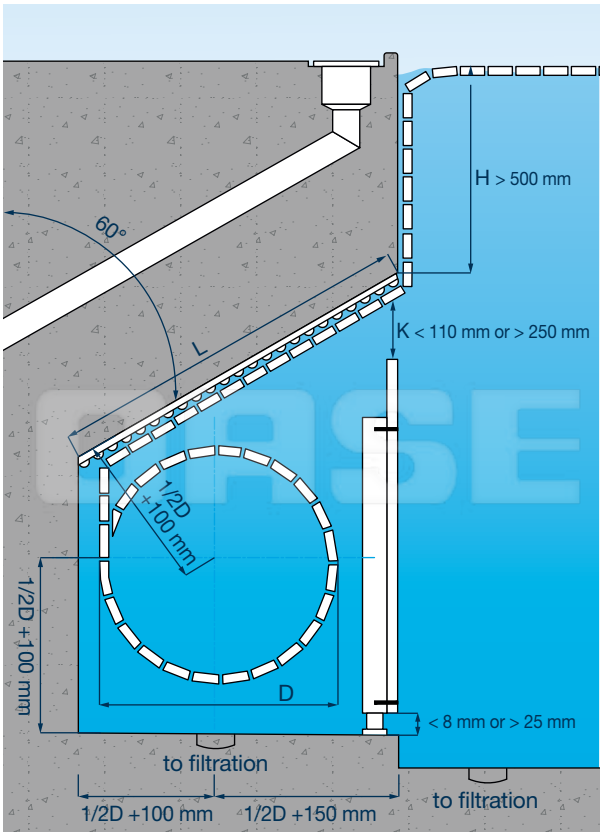


MOTOR IN THE REEL

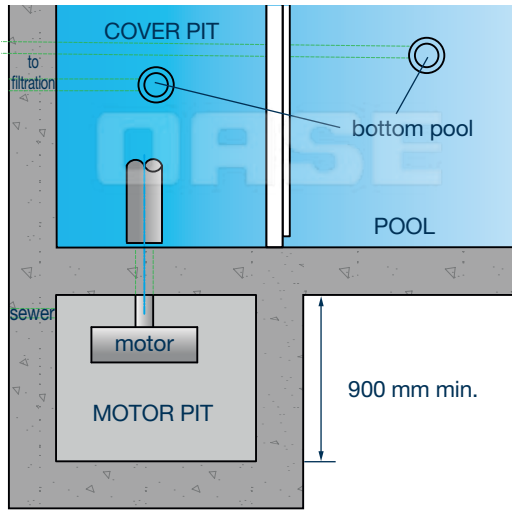
NORM NBN EN 16582-1-2-3
The end customer must be notified of the risk of entrapment with accessible openings between 25mm and 110mm at pool depths greater than 50 cm below water level.

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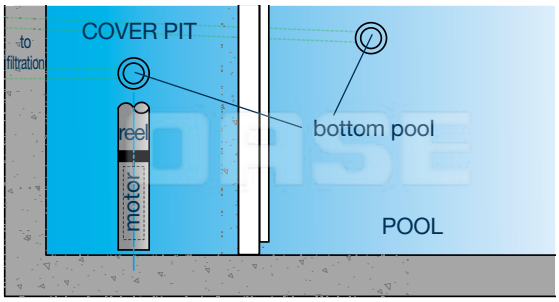
1E
DIMENSIONS OF THE COVER PIT IN A RECESS IN THE POOL WALL



D = Diameter roll cover - see page 15 'Table diameter roll cover'
Length cover = length pool + depth SS spindle



EXTERNAL MOTOR

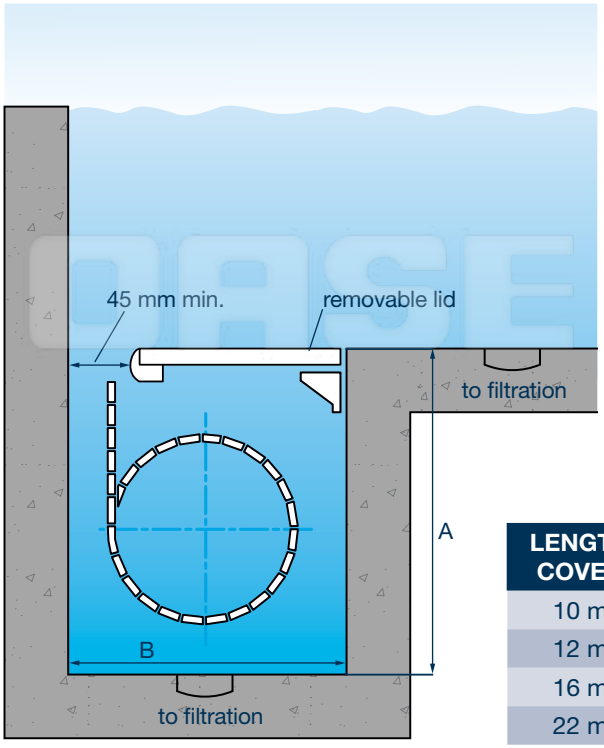


MOTOR IN THE REEL

NORM NBN EN 16582-1-2-3
The end customer must be notified of the risk of entrapment with accessible openings between 25mm and 110mm at pool depths greater than 50 cm below water level.

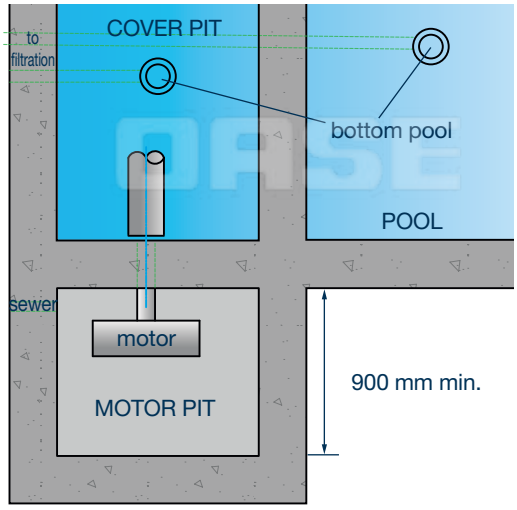
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1F
DIMENSIONS OF THE COVER PIT UNDERNEATH THE BOTTOM OF THE POOL, WITH REMOVABLE LID

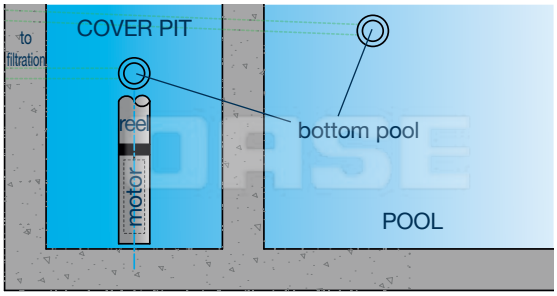


LENGTH COVER	A	B
10 m	800 mm	750 mm
12 m	850 mm	800 mm
16 m	900 mm	850 mm
22 m	950 mm	900 mm

Length cover = length pool + depth SS spindle



EXTERNAL MOTOR

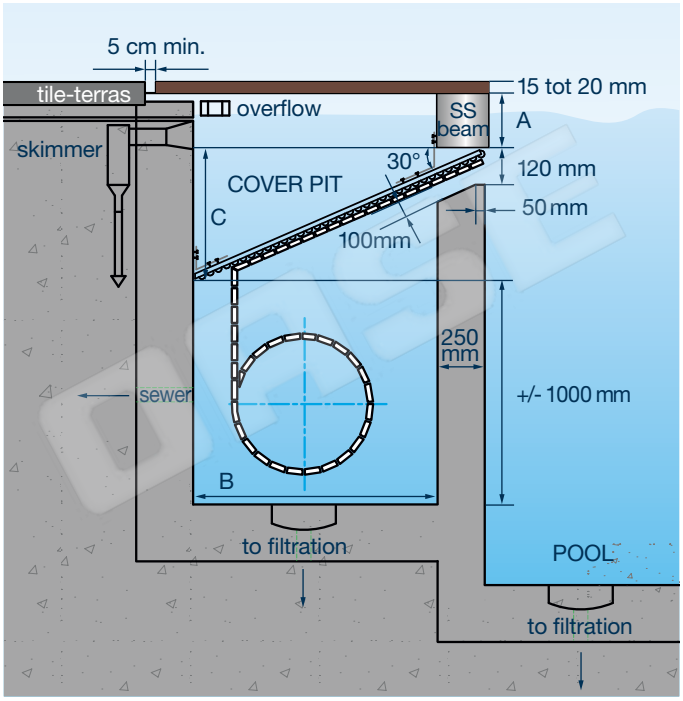


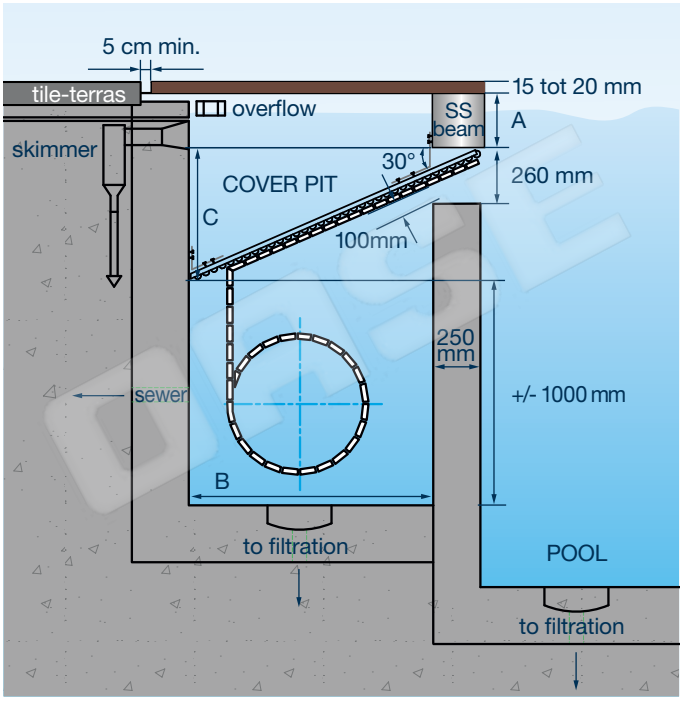
MOTOR IN THE REEL

NORM NBN EN 16582-1-2-3
The end customer must be notified of the risk of entrapment with accessible openings between 25mm and 110mm at pool depths greater than 50 cm below water level.

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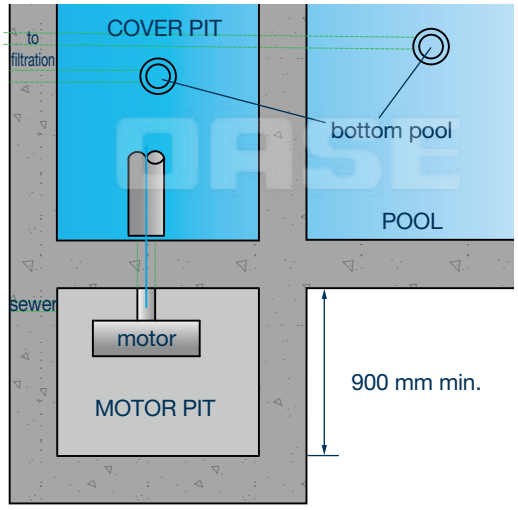
3A
PIT COVERING WITH BEAM AND GUIDING WHEELS



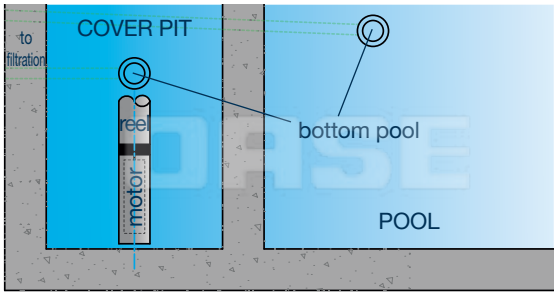


WIDTH POOL	A
4 m	80 mm
5 m	100 mm
6 m	120 mm

LENGTH COVER	B	C
12 m	750 mm	550 mm
16 m	800 mm	580 mm
22 m	850 mm	620 mm



EXTERNAL MOTOR

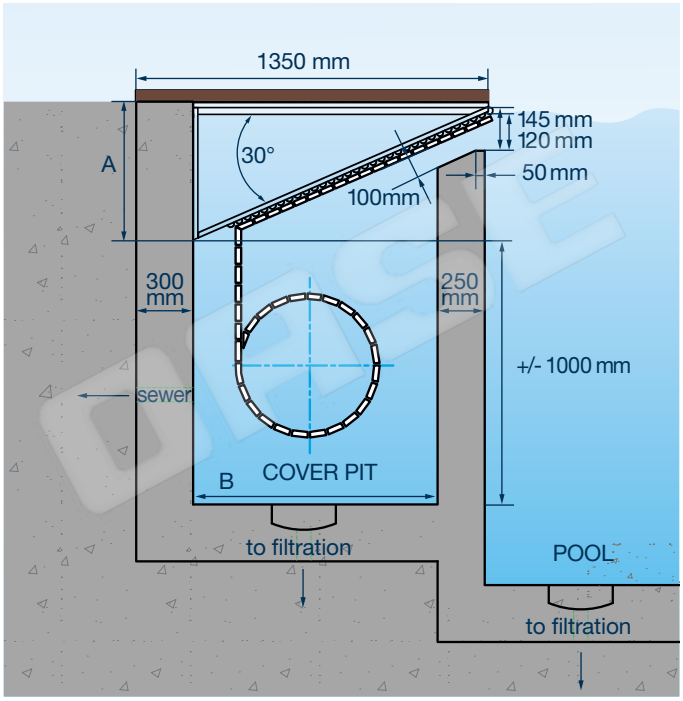


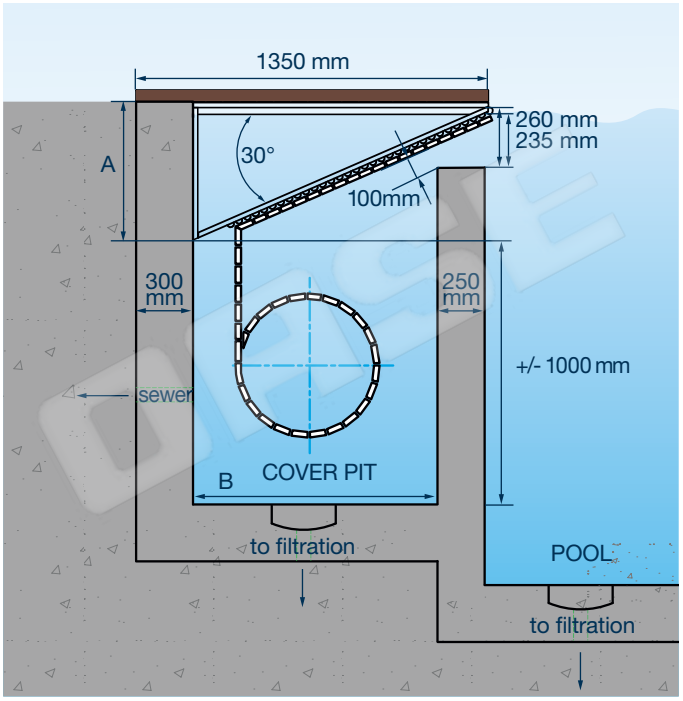
MOTOR IN THE REEL

There has to be a skimmer in the swimming pool ánd in the cover pit

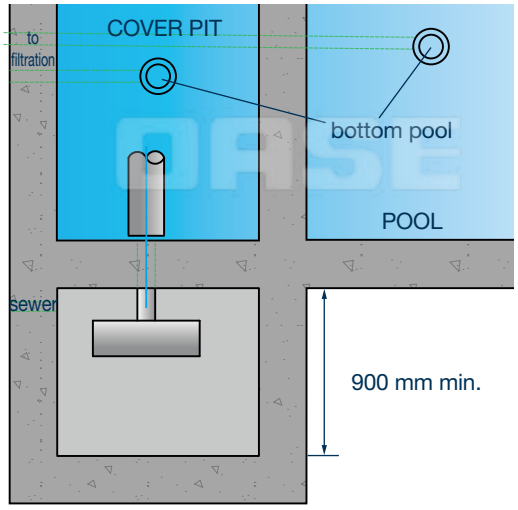
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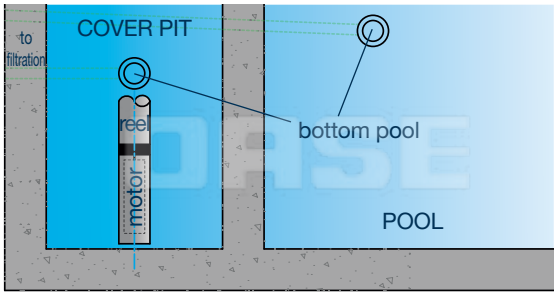
3B
PIT COVERING WITH SS BRACKETS ON MEASUREMENT





LENGTH COVER	A	B
12 m	620 mm	750 mm
16 m	640 mm	800 mm
22 m	700 mm	900 mm

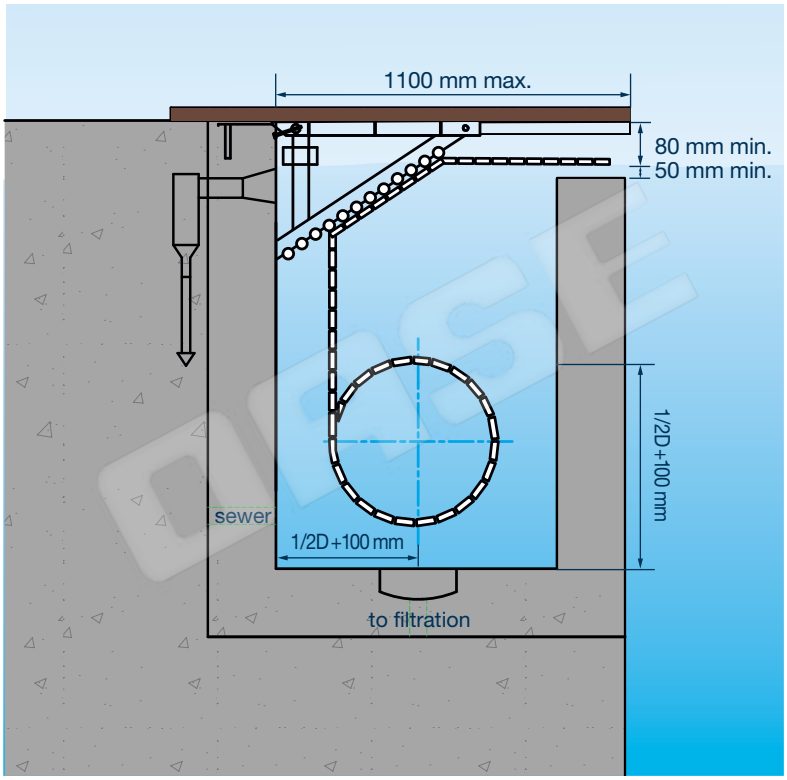




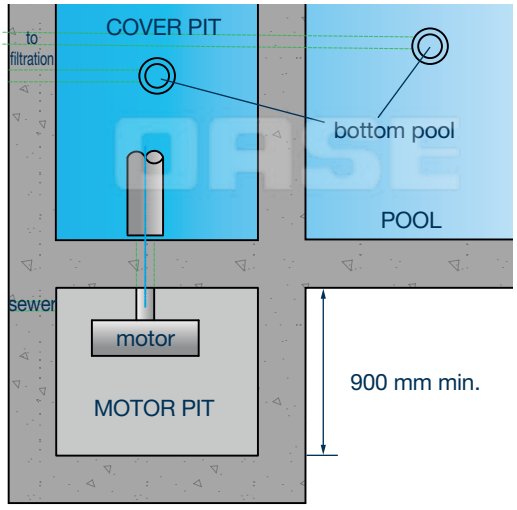
MOTOR IN THE REEL

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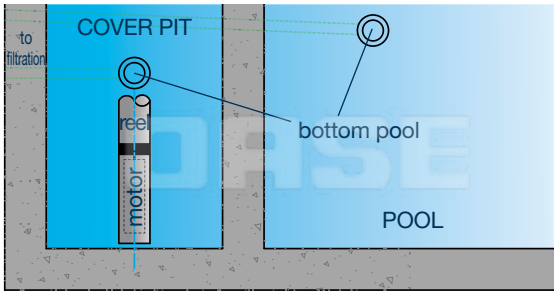
3C (type 1)
PIT COVERING WITH EXTENDIBLE SS BRACKETS (CANTILEVER BRACKETS)



D = Diameter roll cover - see page 15 'Table diameter roll cover'



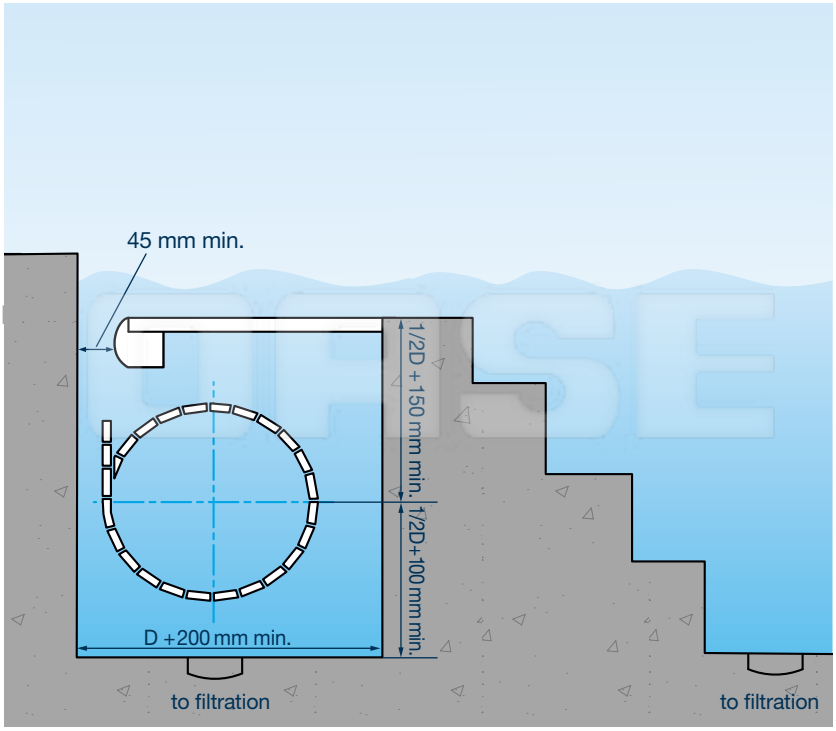
EXTERNAL MOTOR



MOTOR IN THE REEL

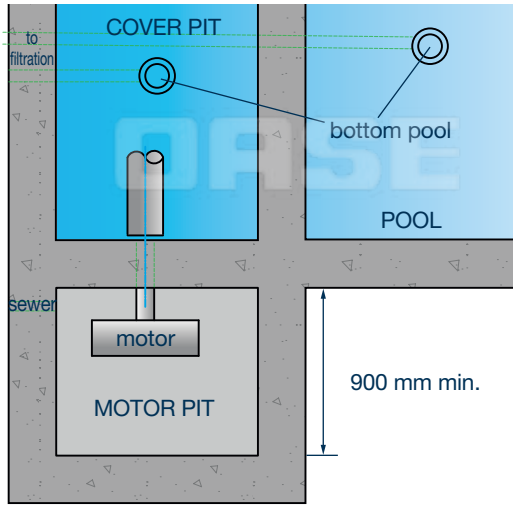
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3E
DIMENSIONS OF THE COVER PIT IN THE POOL STAIRS

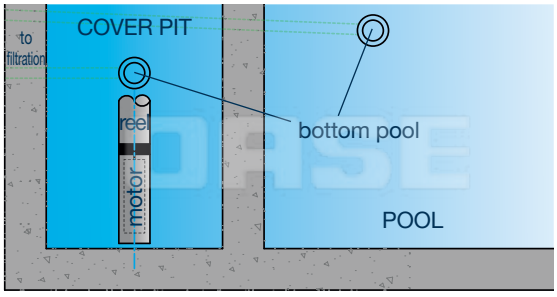


Skimmer and coping stones guides : on request

D = Diameter roll cover - see page 15 'Table diameter roll cover'
Length cover = length pool + depth SS spindle



EXTERNAL MOTOR



MOTOR IN THE REEL

NORM NBN EN 16582-1-2-3
The end customer must be notified of the risk of entrapment with accessible openings between 25mm and 110mm at pool depths greater than 50 cm below water level.

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OASE
automatic pool covers

2018

OASE slats

different types (PVC/PC/PCTR)

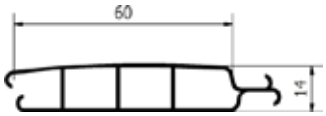
& a large range of colours



OASE PVC

2018

OASE PVC/600

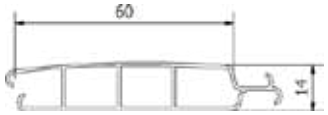


STANDARD COLOURS

- PVC/600/1 PURE WHITE
- PVC/600/3 SAND COLOR
- PVC/600/12 CAMEL
- PVC/600/13 ROCK GREY
- PVC/600/5 AZURE
- PVC/600/6 OCEANE
- PVC/600/7 TURQUOISE

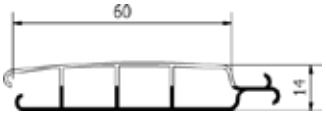
TRANSPARENT

PVC/600/00 VIVED AQUA



SOLAR

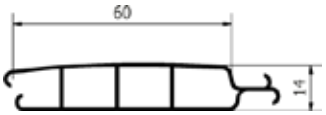
PVC/600/00/34 VIVED AQUA SOLAR*



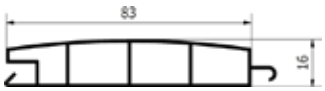
ON REQUEST

- PVC/600/8 GOLF GREEN
- PVC/600/32 CASTLE GREY
- PVC/600/38 NAVY BLUE

* It's recommanded not to expose dark PVC slats to direct sunlight
* Only for indoor pools
* Also available for profile 830



OASE PVC/830 (with safety hinge)



STANDARD COLOURS

- PVC/830/1 PURE WHITE
- PVC/830/3 SAND COLOR
- PVC/830/12 CAMEL
- PVC/830/13 ROCK GREY
- PVC/830/5 AZURE
- PVC/830/6 OCEANE
- PVC/830/7 TURQUOISE

colours ON REQUEST also available in PVC/830

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OASE
automatic pool covers

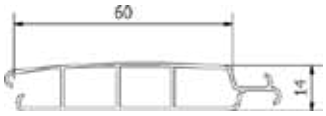
OASE PC 2018

OASE PC/600

STANDARD COLOURS

PC/600/00++ CRISTAL CLEAR

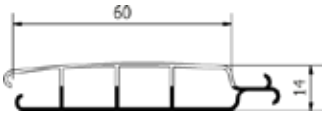
PC/600/00 VIVED AQUA



SOLAR

PC/600/00++/34 CRISTAL CLEAR SOLAR*

PC/600/00/34 VIVED AQUA SOLAR*



ON REQUEST

PC/600/00++/Y002 CRISTAL CLEAR SUNGLOW

PC/600/00++/C002 CRISTAL CLEAR CANDY

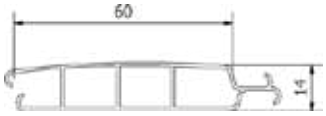
PC/600/00++/13 CRISTAL CLEAR ROCK GREY

PC/600/B002 BLUE SKY

PC/600/BL003 BLUE LAGOON

PC/600/G002 GARDEN GREEN

PC/600/34 PURE BLACK



OASE PC/830 (with safety hinge)



STANDARD COLOURS

PC/830/00++ CRISTAL CLEAR

PC/830/00 VIVED AQUA

ON REQUEST

PC/830/G002 GARDEN GREEN

PC/830/B002 BLUE SKY

PC/830/BL003 BLUE LAGOON

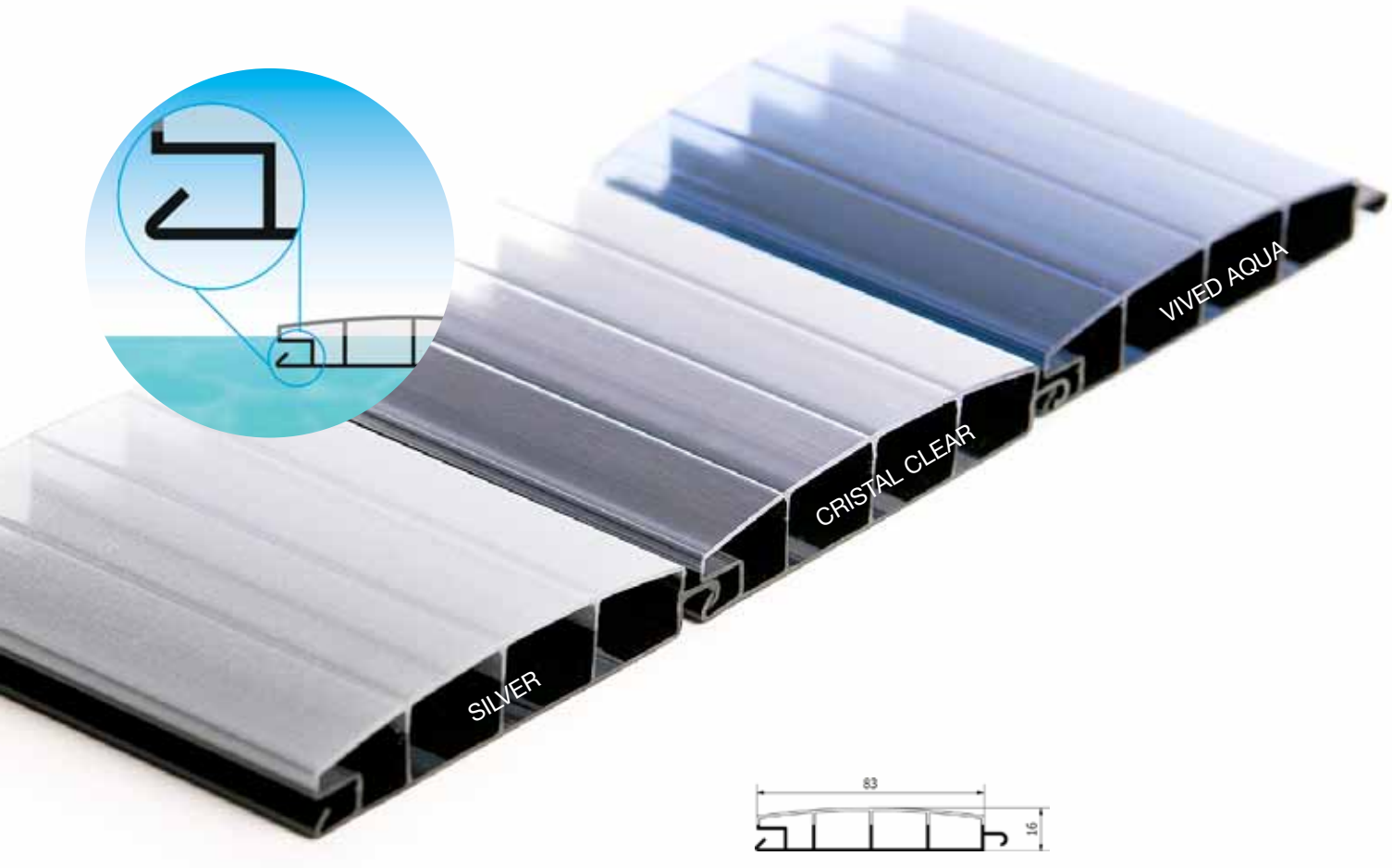
EXCLUSIVE COLOURS and colours ON REQUEST also available in PC/830

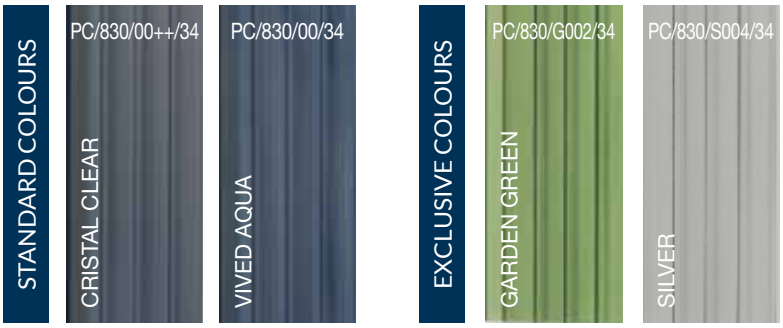
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OASE DELUXE 2018

PC/830 - SOLAR*
WITH PATENTED ANTI-ALGAE HINGE





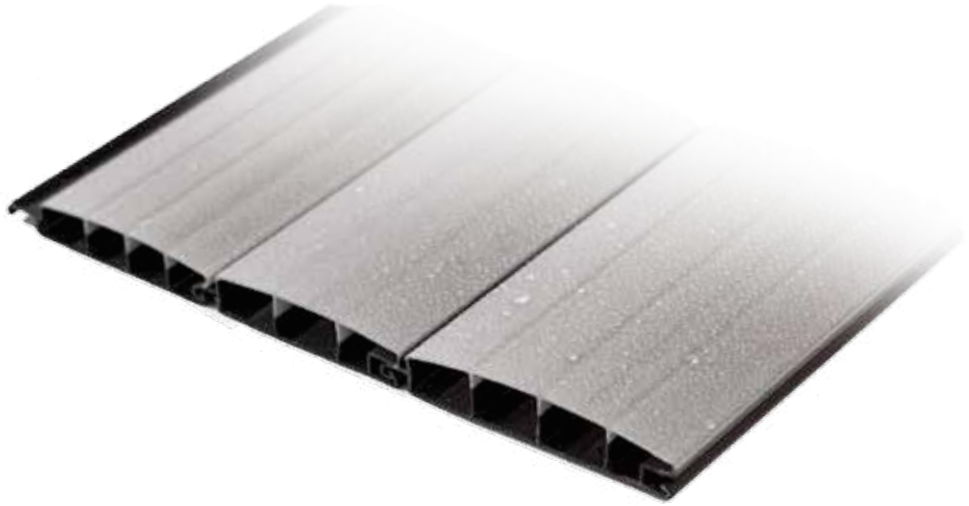
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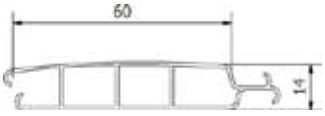
OASE
automatic pool covers

OASE PRESTIGE 2018

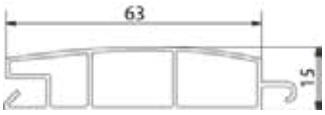
PC/600/630/667/830
SILVER-SOLAR*
WITH LESS VISIBLE CONDENSATION



TRANSPARENT



PC/600/S004

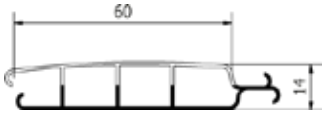


PCTR/630/S004
(III+)



PC/830/S004

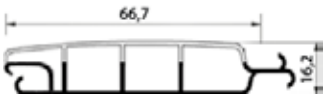
SOLAR



PC/600/S004/34



PCTR/630/S004/34
(anti-algae/III+)



PCTR/667/S004/34
(anti-algae/III+)



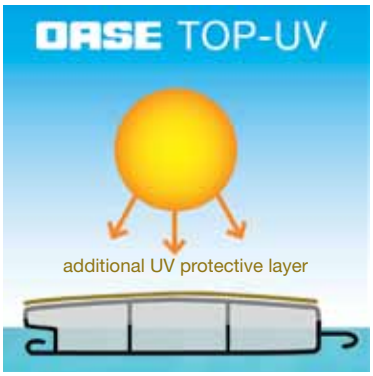
PC/830/S004/34 (anti-algae)

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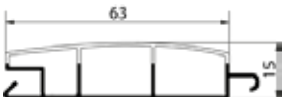
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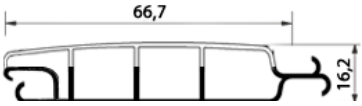
OASE TOP-UV 2018

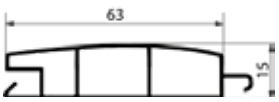
TOP-UV PCTR/600/630/667
SOLAR*-ANTI-ALGAE
WITH ADDITIONAL UV PROTECTIVE LAYER (III+)

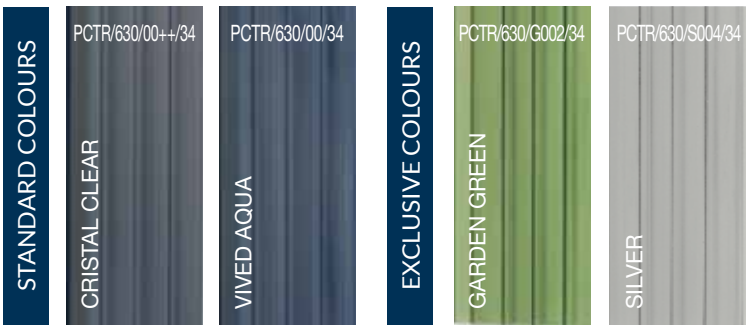














EXCLUSIVE COLOURS and colours ON REQUEST also available in PCTR/600/630/667

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OASE
automatic pool covers

2018

OASE LUMI-SOLAR

PCTR/667

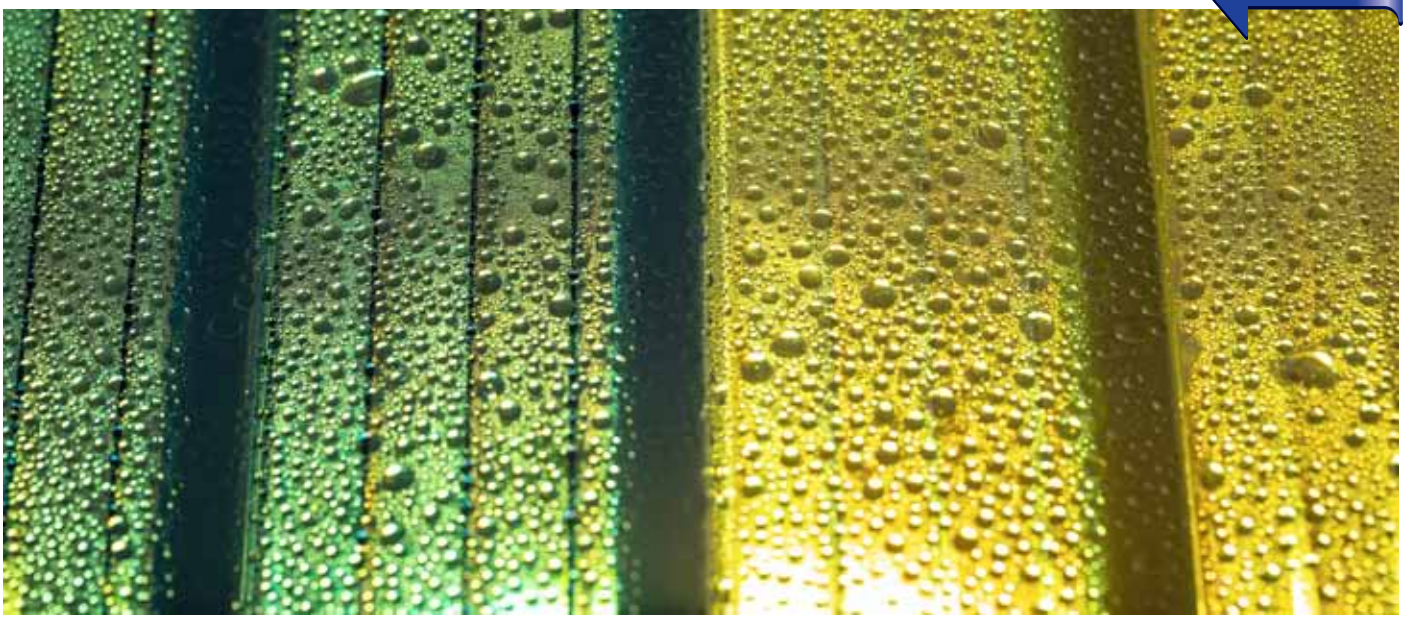
PATENTED

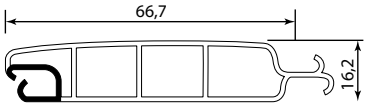
TRANSPARENT - SOLAR

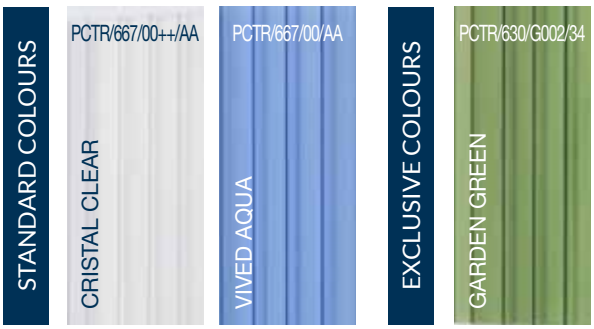
ANTI-ALGAE

WITH ADDITIONAL UV PROTECTIVE LAYER (III+)

NEW PRODUCT







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OASE
automatic pool covers

Price list

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