

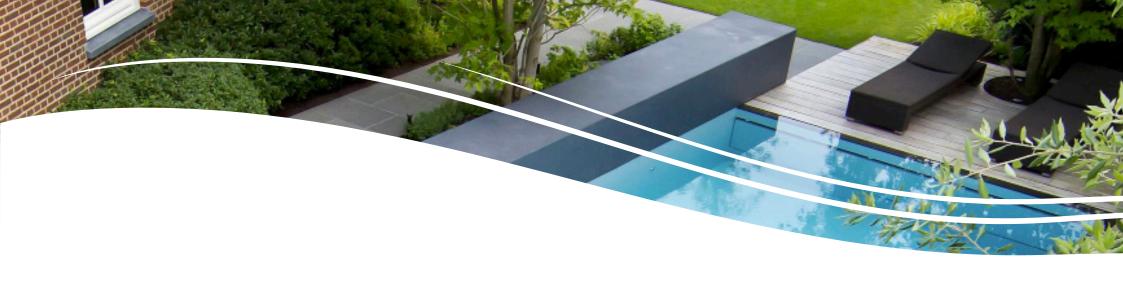
## Welcome to **BLUE Professional Poolware**





**BLUE Professional Poolware** Korenmijt 1 5741 PP Beek en Donk

31 (0) 85 076 88 85 info@blueppw.com www.blueppw.com/nl



New products, further product information and existing products upgrades. All this can be found in this latest catalogue from Blue Professional Poolware. Additionally, the catalogue contains links to instructional videos for a step-by-step demonstration.

We endeavor to provide clear instructions and details of our products to make it easier for you.

Team
Blue Professional Poolware

# Contents



### **Our Promises**



#### Quality

Quality is the foundation of our product range. All our stainless steel material is made of 316L, the best stainless steel available. The tubular motors are also made of stainless steel 316L and filled with nitrogen.



#### Guarantee

We have a 5-year warranty on most products. Together with you, we ensure a quick settlement when problems arise so that your customer is not inconvenienced.



#### **Trustworthy**

With a failure rate of tubular motors of less than 0.5%, we have a product that has virtually no failures. We are proud of that and strive to make it even less.



#### **Service**

Short response times, clear answers and finding individual solutions together with you the customer. You can expect that from us. And if you have special requirements or need a bespoke product, please give us a call or drop us an email.



Roller systems from BLUE Professional Poolware are suitable for swimming pools made of concrete/liner, blocks (polystyrene) or prefab. All retractors are made of stainless steel 316L

The assembly is easy to carry out, for both new and existing pools. BLUE Professional Poolware has various conversion kits so that BLUE Professional Poolware motors can be installed directly and quickly to existing systems from other brands.

(1.4404) with POM-C plugs. The engine is filled with nitrogen for excellent quality.

The roller systems are based on a pool width of <6000mm and an engine power of 250Nm or 450Nm. Systems for a larger pool width with/or motors of 600Nm are available on request.

Are you unsure about choosing the right roller system? For more information, visit www.blueppw.com/nl



#### **Complete roller systems**

- incl. mounting material

The underwater roller systems for swimming pools are equipped with stainless steel 316L tubular motors that are filled with nitrogen. A key switch and/or remote control can be supplied on request. The standard systems are available for a swimming pool with up to a width of 6000 mm.

- Available for concrete/liner pool, prefab pool and block pool
- · Available with two different cable lengths; 10 and 25 meters
- Production time of 5 working days
- Warranty period of 5 years



A roller system consists of a mounting set, roller tube with pom-c plugs, control box and tubular motor. The control box can also be connected to various home automation systems.

\*With the exception of roller systems for a block pool that also includes a pre-assembly kit.



#### **BLUE Mounting set concrete pool**



**BLUE Mounting set prefab pool** 



**BLUE Mounting set EPS block pool** 



#### **Control cabinet 250Nm**



Roller tube <6m - ø140m



**Tubular motors 250Nm** 



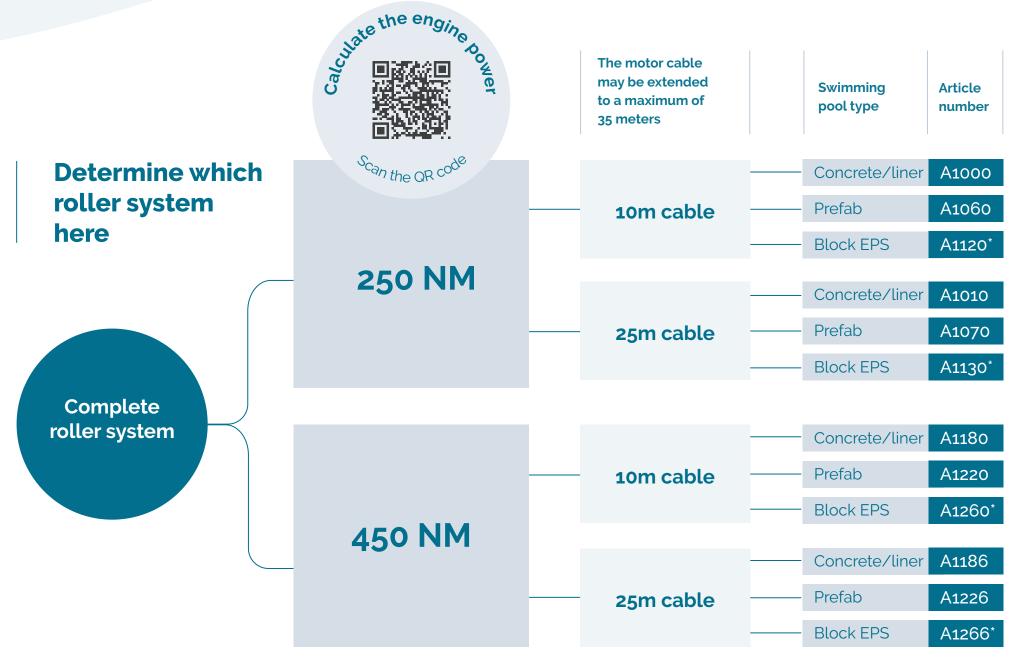
- √ mounting kits in stainless steel 316L
- √ Viton gaskets only
- √ including mounting material
- tubular motor made of stainless steel 316L
- √ tube motor filled with nitrogen
- √ 5 years warranty
- √ double plugs on both sides
- ✓ Ø140 mm roller tube

#### Nitrogen

Engines are filled with nitrogen instead of oxygen or oil. Oxygen in the air contains some water and this could precipitate condensation. In addition, with temperature differences, there could be a varying pressure in the engine. Water in the air can cause corrosion, which can affect the electric drive and sensors. To prevent this, Blue Professional Poolware uses nitrogen. Nitrogen is colorless and odorless and is water-free. In addition, oxygen or oil could escape from the engine and water could enter at the place where oxygen escapes. You want to always prevent this, nitrogen escapes less quickly and is therefore better for the engine.

#### POM-C

POM C has a high strength and dimensional stability. In addition, it has excellent self-lubricating and low water absorption.



<sup>\*</sup> Includes pre-assembly kit

#### Complete your roller system

BLUE Pre-assembly counter element 2"M Key operated switch



#### Remote control 2-channels



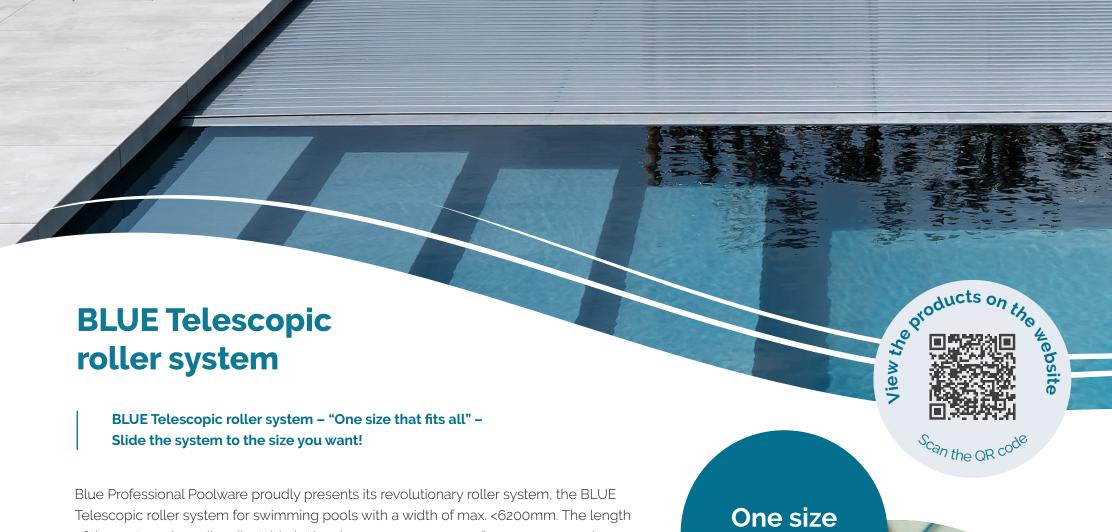
#### Remote control 4-channels



Diameter of slats and roller
354 mm
390 mm
422 mm
453 mm
481 mm
508 mm
533 mm
558 mm
581 mm
603 mm
625 mm
646 mm

Slat height of 16 mm. Without leading slats. Based on a standard 250Nm engine.





of the systems is easily adjustable in the sizes 3000-4000mm, 3850-5200mm and 5000-6200mm. This makes the product unique!

The system is suitable for concrete/liner swimming pools, prefab swimming pools and block swimming pools. Because the system is equipped with pre-drilled holes to lock in the desired system size, the system is easy to adjust. This enables you to keep it in stock to get ahead with cover installations at the time of the pool build.

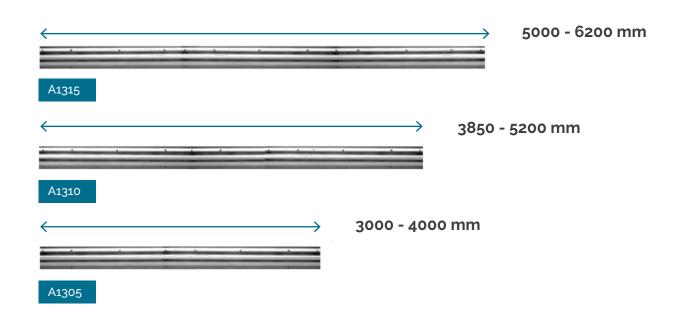


#### **BLUE Telescopic roller system**

- including engine

The complete BLUE Telescopic roller system is made of stainless steel 316L (1.4404). This includes the associated 250Nm motor. To ensure the highest quality, the engine is filled with nitrogen. The tube has a diameter of 140 mm. The sliding mechanism is also equipped with POM-C to prevent crevice corrosion.

- Tube diameter of 140 mm
- Includes 10 meters of cable





#### **BLUE Mounting set concrete/liner pool**



#### **BLUE Mounting set prefab pool**



#### **BLUE Pre-assembly and mounting set EPS block pool**



#### **Roller system parts**

#### **BLUE Mounting set concrete/liner pool**



- 250 NM (A1400) or 450 NM (A1405)
- Includes Viton gaskets and mounting materials

#### **BLUE Mounting set EPS block pool**



- 250 NM (A1425) or 450 NM (A1430)
- Includes Viton gaskets and mounting materials

#### **BLUE Mounting set prefab pool**



- 250 NM (A1410) or 450 NM (A1415)
- Includes Viton gaskets and mounting materials

#### BLUE Pre-assembly counter element 2"M



- Suitable for 250 NM and 450 NM (A1435)
- Includes Viton gaskets and mounting materials

#### **BLUE Pre-assembly set EPS block pool**



 Pre-assembly part for block pool (A1420)

#### **BLUE Stainless steel gland sealing motor cable**



 250 NM (A1412) For a water barrier in the mounting kit

#### **BLUE Roller tube**



- Stainless steel 316L (1.4404)
- with POM-C prop
- including carrier

Size	Article number
Ø140mm<6m	A1460
Ø140mm<7m	A1465
Ø170mm<6m	A1470
Ø170mm<7m	A1475
Ø250mm<8m	A1480
Ø250mm<9m	A1485
Ø250mm<10m	A1490
Ø250mm<8m	A1495
Ø250mm<9m	A1500
Ø250mm<10m	A1505

#### **BLUE Tubular motors**



- 120Nm-230/24V
- with POM-C prop

A1510 5m cable

#### **BLUE POM-C bearing set**



For tubular motors 250Nm

A1530 proppen Ø140 proppen Ø170 A1535

#### **BLUE POM-C Carriage**



Carriage 450/600Nm Ø170

A1550

450/600Nm

RVS316L (1.4404)

250Nm-230/24V

A1515 10m cable 25m cable A1525



- RVS316L (1.4404)
- 450Nm-230/24V
- 600Nm-230/24V

A1540 10m cable

A1546

10m cable A1555

25m cable

#### **BLUE Tubular motor cable**



A1560 per meter

#### **BLUE Control cabinet 250Nm**



Exclusive remote control	A1565
Inclusive remote control 2-channels	A1575

#### **BLUE Control cabinet 250Nm**



#### **BLUE Remote control 2-channels**



**BLUE Remote control 4-channels** 



#### **BLUE Control cabinet 450-600Nm**



450-600Nm Exclusive remote control A1580
Inclusive remote control A1585
2-channels

**BLUE Key operated switch** \*2 year warranty



BLUE handheld remote control **2-channels** 



All our standard products have a production time of 5 working days and a 5-year warranty.

#### **Ombouwsets**

**Conversion kit Star line to BLUE** Total system



**Conversion kit Pooltechnics to BLUE** Total system



Adaptive system Pooltechnics saltot to BLUE



Building extension for Pooltechnics motor brackets Pooltechnics to BLUE







This BLUE design top roller is permanently mounted on the terrace and is equipped with a 120 NM tubular motor, 5 meters of cable and a control box. The maximum length of the pipe is 6 meters. The supports are made of 316 stainless steel and are powder coated for optimal protection and a luxurious appearance. The supports have a diameter of 141 mm. In addition, the roller tube is made of aluminum.

When ordering a top roller, you must indicate the desired distance between the posts (center to center).

All top rollers have a 5-year warranty.

Blue Toprollers

Out of the installation rate

Charles Services

#### **Automatic Top Rollers**



#### **BLUE** key switch



The top rollers are only available in an automatic variant. Unique top rollers in terms of design, functionality and quality. The tube is made of aluminum for systems <6 meters.

The systems are provided with mounting material. Top rollers should be placed on a flat surface.

BLUE design design top roller automatic



**BLUE Remote control 2-channels** 



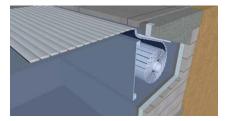
# Front Panels from BLUE Professional Poolware for all

types of roller systems. Front panels are very stable and lightweight, made of PVC. Each panel is hinged, so that the front panel can be easily cleaned and can be replaced underwater. You can cover the panel with liner or mosaic tiles as desired.

Blue front panels The products on the week

The front panels from **BLUE Professional** Poolware are of high quality and can be covered by yourself as desired.

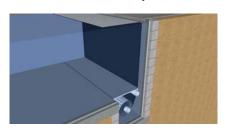
Vertical front panel



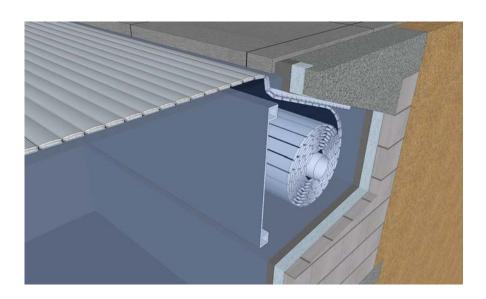
**Corner panel** 



Horizontal/bottom panel



#### **Vertical Front Panels**



The PVC shielding plate ensures that the roller system is not visible. The plate is held in its desired position using a mounting set. Pins in the plate are slid into off-centre fixing cams on the mounting set. The off-centre cams allow perfect adjustment of the front panel. There is a slot at the top and bottom, which ensures that dirt cannot accumulate behind the front panel.

#### **Front Panels**



Height	Width	Art. no.
750 mm	< 3 m	A1830
750 mm	< 4 m	A1835
750 mm	< 5 m	A1840
750 mm	< 6 m	A1845
1000 mm	< 3 m	A1850
1000 mm	< 4 m	A1855
1000 mm	< 5 m	A1860
1000 mm	< 6 m	A1865

#### **Mounting kit**

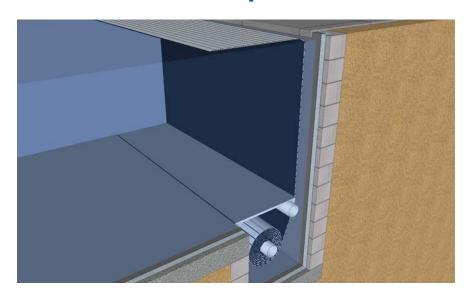


Height	Type of pool	Art. no.
750 mm	concrete/ liner	A1800
1.000 m	concrete/ liner	A1805
750 mm	prefab	A1810
1.000 m	prefab	A1815
750 mm	block EPS	A1820
1.000 m	block EPS	A1825



<sup>\*</sup> We recommend making the cave construction at least 50 mm larger on all sides than the diameter of the roll (including slats). We recommend keeping the space between the front panel and the top and bottom of the cave to at least 50 mm.

#### **Horizontal – Cover plates - floor**



The PVC shielding panel ensures that the roller system is not visible. A round tube is mounted on the panel, which is placed in the wall of the pool using a mounting set.

The slats can pass behind this round tube.

The bottom panel is held in position on the other side using an angle profile.

#### **Cover plates floor**



Height	Width	Art. no.
750 mm	< 3 m	A1875
750 mm	< 4 m	A1880
750 mm	< 5 m	A1885
750 mm	< 6 m	A1890

#### **BLUE Angle bar for cover plate floor**



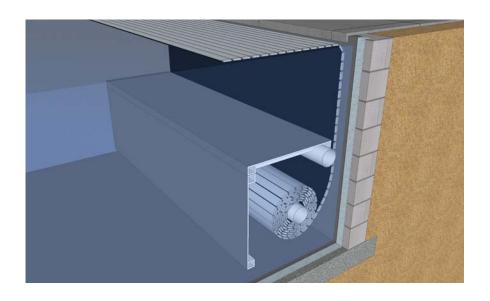
**BLUE** Assembly set for cover plates 750mm concrete/liner



All accessories for the panels have a production time of 5 working days and a 5-year warranty.

the instructional

#### **Cover plates - corner panels**



The PVC shielding panel ensures that the roller system is not visible. A round tube is mounted on the panel, which is placed in the wall of the pool using a mounting set.

The slats can pass behind this round tube. The vertical panel completes the corner installation. An ideal system if there is no space to apply a cave or pit construction or an inground bottom pit.

#### **Cover plate corner**



Height	Width	Art. no.
750 mm	< 3 m	A1910
750 mm	< 4 m	A1915
750 mm	< 5 m	A1920
750 mm	< 6 m	A1925

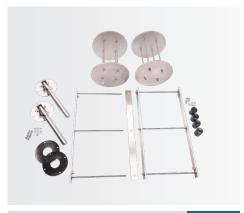
#### **BLUE Pre-assembly set cover plates** cover corner 750mm



Concrete/liner pool

A1900

**BLUE Pre-assembly set cover plates** cover corner 750mm



Block EPS pool

A1905

#### **BLUE Pre-assembly set cover plates** cover corner 750mm



Prefab pool

A1906

#### **Consoles and guide brackets**



All accessories for panels have a production time of 5 working days and a 5-year warranty.

#### **BLUE Adjustable guide rails**



#### **BLUE Flex guide rails**



**BLUE Slat spacers** incl. mounting material



#### **BLUE** Guide rails sloping upper side white



sloping upper side – L 976 mm - white	A1940
sloping upper side – L 696 mm - white	A1945
sloping upper side – L 775 mm - white	A1960

#### **BLUE Guide rails sloping upper side black**



sloping upper side – L 976 mm - black	A1941
sloping upper side – L 696 mm - black	A1946
sloping upper side – L 775 mm - black	A1961

#### Tile- and insert bars

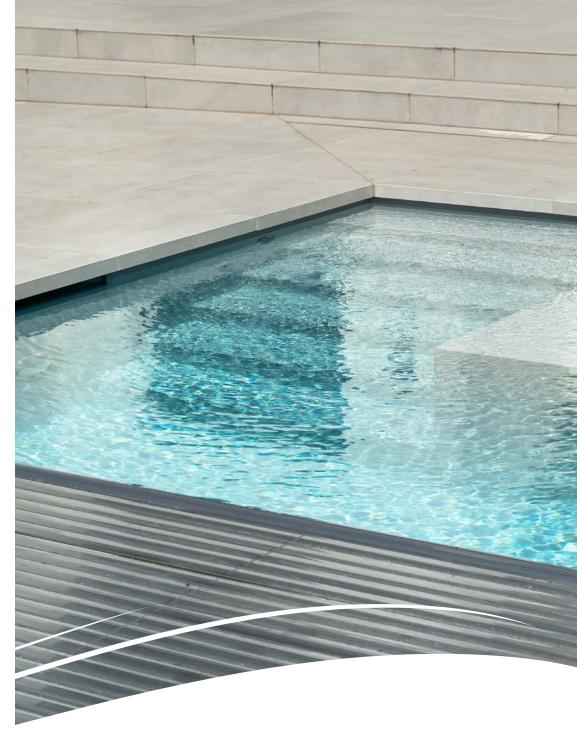
BLUE Insert bar round including mounting set prefab swimming pool



Concrete/liner pool	A2505
Prefab pool	A2510
Block EPS pool	A2515

#### **BLUE Tile carrier round**







A buffer tank is necessary for an overflow or infinity swimming pool, as it ensures that the water can drain over the entire length and the excess water is collected. In addition, the buffer tank serves as storage when the swimming pool is not in use. By installing a pre-filter with basket in the buffer tank, dirt and leaves are kept out of the tank. A buffer tank can possibly be equipped with a raised shaft so that it can be placed deeper in the ground.

All buffer tanks have a 5-year warranty.

Buffer tank

Oroquets on the Me

#### **Buffer tank**



Contents	Pre-filter with basket	Raised inner shaft	Art. no.
5000L	yes	no	B3000
5000L	no	yes	B3005
3000L	yes	no	B3015
3000L	yes	yes	B3020
1500L	no	yes	B3025
1500L	no	no	B3030

#### Pre-filter with basket





# ashowers and accessories Showers The BLUE Professional Poolware showers are made of stainless steel 316L to guarantee quality. The shower completes your pool environment. Showers are supplied with a manual to install the shower correctly. All showers come with a 2-year warranty. View the products on the website Blue showers and accessories.

All showers have a 2-year warranty. The products on the way



#### **Shower**





C2015

C2020

The shower can be turned on by the piezo switch button. The shower is also available with a wider shower head. This gives the shower a more elegant look.

• Shower height: 2322mm

Height to shower head: 2130mm

Height to piezo: 1150mmShower diameter: 76mm

RAL color

Black

ColourWider shower headArt. no.Stainless steelnoC2000BlackyesC2005RAL colornoC2010

yes

no

#### **BLUE Shower floor anchor**



This shower is frost resistant. Does not need to be drained, just disconnect from the water. All components are located in the plant room.



More and more accessories are being added to the range. For example, the swimming mirror has been developed recently. This gives swimmers immediate feedback when they are engaged in a training session, with this information the swimming stroke can be optimized. Slot diffusers are also available, both single and double, which can be used for air treatment.

and Finishing Jouches

Line products on the work

An indoor swimming pool. These slot diffusers are barely visible after finishing.

All accessories have a 2-year warranty.

#### **Accessories**

**Pool mirror** 



**Veidec Inox Cleaner** 





#### **Swimming pool finish**

Grass edge 3 mtr



Slot diffuser



**Dubble slot diffuser** 



