

...your pool needs  
holiday too.

**Energy  
saver**

No. **1**\*



## Highest precision

Our pool covers are manufactured on state-of-the-art CNC machines. We also use a double mitre saw for cutting accurate to the millimetre. So you can be sure that your roller shutter system will fit your pool perfectly.



## Individual design

Each of our pool covers is unique, because we develop a solution with you that corresponds exactly to your ideas. With the help of computer-aided 3D simulations and our years of experience, we find the optimal pool cover for every pool shape.

## Personal service

We want to make the work of the specialist trade as easy as possible. That is why we pre-assemble the slats and the retractor system as far as possible. In addition, we provide our specialist trade partners with technical drawings as well as extensive documentation and information. We are also happy to provide assistance with questions during installation. And, of course, we will support you on site with initial or special installations if you wish.

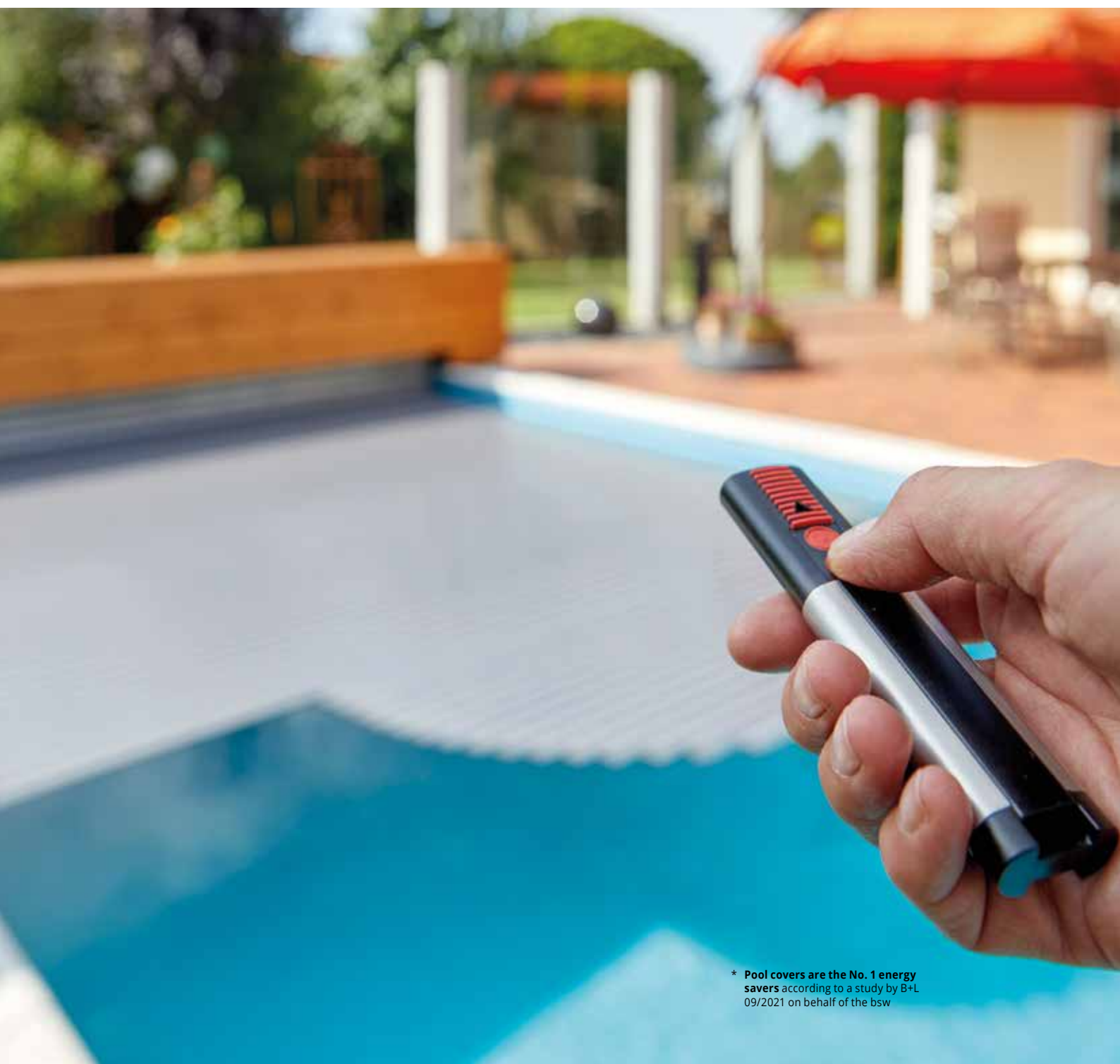




## WaterBeck – pool protection at the push of a button

Swimming pool covers from WaterBeck are not only elegant and robust, but also easy to operate: At the push of a button, our roller shutter systems start moving fully automatically and almost silently. Another plus is the energy-saving effect: Due to the reduced evaporation, the running time of the pool pump and heating can be significantly reduced. Our cover systems are available with key switch operation and optionally also with radio remote control.

Incidentally: We manufacture our pool covers from high-quality materials and exclusively in Germany. This means that you always get the very best quality!



\* Pool covers are the No. 1 energy savers according to a study by B+L 09/2021 on behalf of the bsw

# What is a roller shutter cover?

A roller shutter cover protects your pool from soiling and evaporation and keeps the heat in the pool. This reduces the heating costs of a swimming pool by up to 80 %. A pool cover is composed of a slatted cover, a drive and a retractor system. WaterBeck manufactures the protection systems exactly to your specifications - so you always get a unique product!

## The retractor system

Each pool cover is mounted on a winding shaft that rolls up and unrolls the slatted cover. This retractor system can be installed either below the waterline (recessed) or outside the pool (top-mounted). Both variants are suitable for all types of pools and can also be retrofitted without any problems.



## The drive

For our pool covers, we use the energy-efficient, powerful MecaTec tubular motors and shaft drives from BINDER. Both motors are available with torques from 150 Nm to 1000 Nm. The compact tubular motors are particularly suitable for recessed installation, while we recommend the shaft drives for pools with special designs or depths. BINDER provides a 5-year warranty on its robust drives.

## The slatted cover

We offer a wide range of slats in various colours and designs. Our slats have hollow chambers and therefore have excellent insulating and buoyancy properties. They are made of high-quality, multi-extruded polycarbonate (PCTR) or polyvinyl chloride (PVC) and are cut to fit precisely.







#### **Energy saving**

Our covers prevent evaporation. The heat remains in the pool. This reduces the power consumption of the water pump and the pool heating by up to 80 %.



#### **Extended bathing season**

The cover keeps the heat in the pool. Solar slats also heat the water. This extends the bathing season by up to two months.



#### **Easy cleaning**

The slats can be easily cleaned with a cloth, hose or high-pressure cleaner.



#### **High durability**

High-quality, robust materials guarantee a long service life for our pool covers.



#### **Sustainability**

WaterBeck pool covers reduce evaporation and heat the water. This reduces power consumption for the pool by up to 80 %. In addition, the pool covers prevent soiling of the pool water, so that significantly fewer care products need to be used. And insects are grateful too - after all, they no longer drown in the pool.

## PCTR slats

Our slats made of multi-extruded polycarbonate (PCTR) are extremely robust and durable. The multiple extrusion process gives the slats an additional UV protective coating, which makes them extremely resistant. The slats retain their original colour, they withstand hailstones up to 3 cm in diameter and, thanks to their very smooth surface, they can be conveniently kept clean and as good as new with a hose, cloth or high-pressure cleaner. The material has a very high heat distortion point. It only starts to lose its original shape at an intrinsic temperature above 140 °C. The slats are therefore particularly suitable for outdoor pools. The profiles are available in many different colours and designs.



### Transparent

Our transparent polycarbonate slats allow the light rays to pass through unhindered. This allows you to fully enjoy the fascinating play of colours in the water or the atmospheric LED lighting in the evening, even when the cover is closed. Our colour spectrum for the transparent slats includes:

- Transparent blue
- Transparent green
- Silver
- Transparent

### Solar slats / Solar AND anti-algae slats

Our range includes both solar slats and solar slats with anti-algae effect. Solar slats heat up the water, extending your bathing season. Solar AND anti-algae slats also offer the solar effect and reduce algae growth in the constantly moist hinge chambers with a special groove construction. This allows you to significantly reduce the dosage of expensive water care products.

- Solar / (anti-algae)
- Green solar / (anti-algae)
- Silver solar / (anti-algae)
- Transparent solar / (anti-algae)

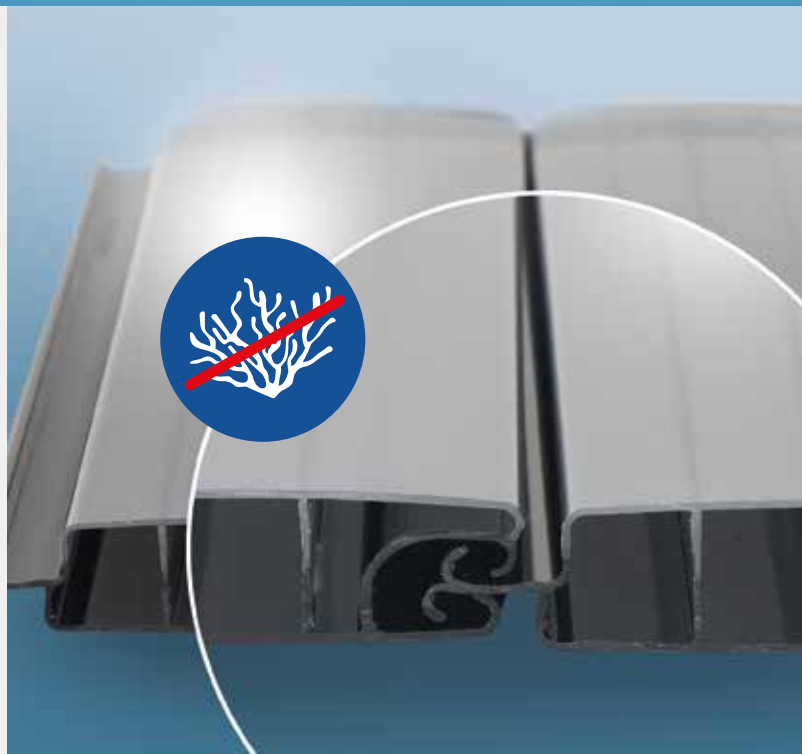






#### Anti-algae effect

WaterBeck's anti-algae profiles have a black underside and black groove chambers. These do not allow sunlight to pass through, thus preventing the photosynthesis of algae in the hinge chambers, which are constantly moist. In addition, the innovative hinge technology ensures good water circulation so that algae cannot adhere to the hooked parts of the slats. The result: More bathing fun, less use of care products.





## Protection of the building fabric







#### PVC profiles

Both robust and cost-effective: These are our PVC slats. The profiles are ideal for indoor pools as well as for outdoor pools in temperate regions with infrequent hailstorms. Our PVC slats are available in the colours:

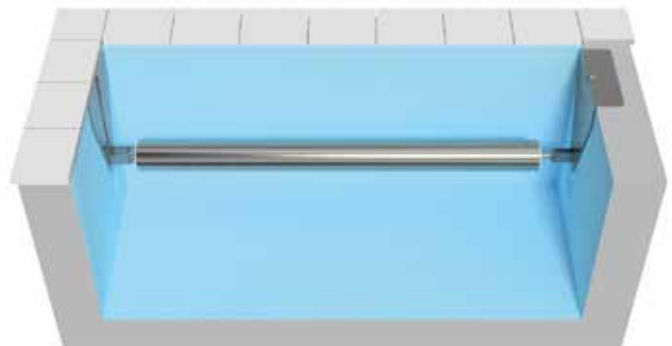
- Transparent blue
- White
- Grey
- Light blue
- Sand-coloured

## Easy to retrofit: Without drilling into the pool wall!

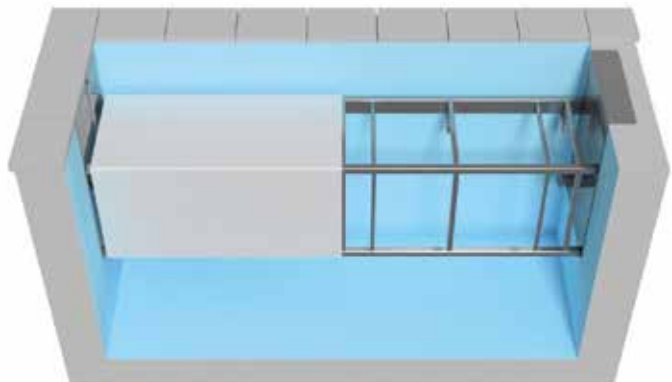
The elegant swimming pool covers from WaterBeck can of course also be retrofitted to your pool. No major construction work is necessary, thanks to the tubular motors from BINDER, which we can integrate directly into our winding shafts. Hooked onto the pool wall and neatly concealed beneath the curb, the structure is installed below the waterline (recessed) by your specialist dealer in just a few simple steps.

Our hook-in retractor system is available with and without cladding. It fits in pools of many types and sizes.

You can also order plastic cladding for the retractor systems from us, as standard in light grey, dark grey or white.



Hook-in system without cladding



Hook-in system for cladding



## Top-mounted retractor systems

Top-mounted covers are ideal for retrofitting because they are the easiest to install. We have models for both small and medium budgets. You decide whether a bracket is enough or whether a cosy bench system rounds off the pool ambience.



## Plenty of room for creativity: Our top-mounted brackets

WaterBeck's top-mounted frame brackets are optimally prepared for individual planking: Their brackets are made from weather-resistant stainless steel and are manufactured in our metalworking shop. You determine the material and design for the cladding!

## Your benefits:

- › Great design possibilities
- › Simple assembly
- › Robust design
- › Stainless steel pre-drilled holes
- › Cheaper than prefabricated frames

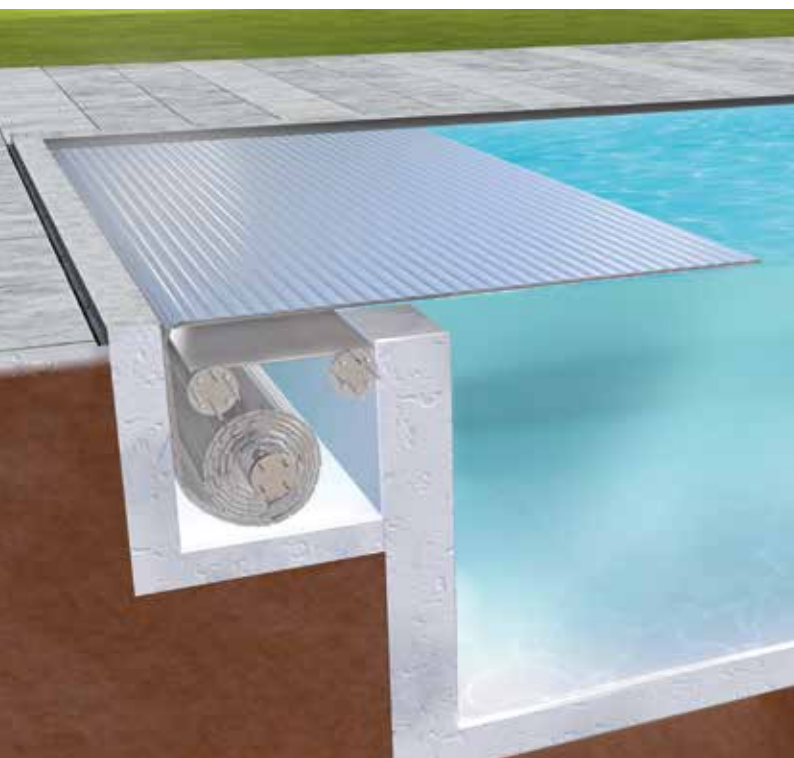






## Recessed retractor systems

We have developed these covers especially for pool owners who want the winding shaft to be installed as inconspicuously and space-savingly as possible. Our recessed systems are suitable for both new pools and for retrofitting existing pools. They are the most popular retractor system because they can be integrated into the pool in a variety of ways.



### Perfectly concealed

No matter which version of concealment you choose, we will adapt your retractor system to the circumstances. Whether at the bottom of the pool, under stairs, in the pool floor, in the extended floor shaft, with 1- or 2-piece cladding - or in the backpack shaft as shown here in the picture. The choice is yours!



Specialist dealer



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