



POOL COVERS



THERE ARE MANY GOOD REASONS FOR CHOOSING A GRANDO POOL COVER

grando swimming pool covers are active energy savers that benefit not only the environment but also your pocket. Innovative technology, fifty years of experience and customised service are the three main cornerstones of our quality guarantee.

grando pool covers ... :

S...save money: With a *grando* swimming pool cover, you can reduce energy consumption by up to 80 per cent, saving real cash – day in, day out.

C...conserve resources: Like the lid on a saucepan, a *grando* pool cover helps to maintain the temperature in your pool, saving energy and conserving the environment. A further climate benefit: Your water consumption is reduced through lower evaporation.

P...prevent algae: To grow, algae need light. With a *grando* pool cover, you minimize the amount of incident light and thus reduce algae growth. That means crystal-clear water with a much lower consumption of algicides and other water purifying chemicals. It's good not only for your pocket but also for the environment.

M...mean greater safety for non-swimmers: Depending on the model, a *grando* swimming pool cover can carry the weight of a person if necessary. This gives you a more secure feeling, especially when children, non-swimmers or pets are around.

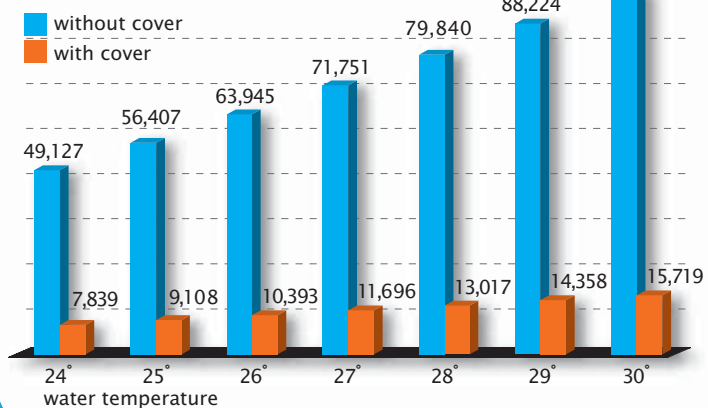
A...are made in Germany: *grando* pool covers are produced exclusively in Germany, which means top workmanship and maximum quality – a perfect combination that is valued by our customers all over the world. You, too, can benefit from our quality guarantee.

K...keep the surface of the water clean: *grando* pool covers keep the water free of any debris such as leaves, branches etc. For you, that means better water quality and less cleaning work.





Energy consumption in kWh*



Basis for calculation:

*Outdoor pool:
4.00 m x 8.00 m*

*Bathing season:
April to October*

Average wind speed: 1 m/s

Bathing time: 1 hour per day

**Example based on calculations
from the Fraunhofer Institut für
Bauphysik*



GERMAN CRAFTSMANSHIP FOR POOLS ALL OVER THE WORLD

For more than half a century, grando has been manufacturing pool covers exclusively in Germany. Perfection in workmanship, intelligent technology and customer service have made us the world market leader. The perfect interplay of tradition and innovation is reflected in all grando covers.

What makes *grando* stand out from the rest

Individuality

Regardless of how big your swimming pool is or what shape it is, every grando pool cover is individually manufactured by our specialists – made to measure to comply with your every wish.

Excellent dealer network:

Our partners in swimming pool construction and in heating and sanitary engineering are located in over fifty countries around the world to give you all the support you need. Never far away, they have extensive experience and know-how.

Reliability:

We keep our promises. With our own fleet of vehicles and long-time haulage partners, we can deliver your product on time and with utmost reliability – also, of course, overseas.



Customised support:

As soon as we start working together, we document all the details about your swimming pool and every piece of information about your pool cover. All the production documents, photos and other details are carefully archived so that you can rely on us to offer you perfect service even decades later – geared to your individual wishes.



A grando pool cover fits like a tailor-made suit. Before it is delivered, our experts check every cover to ensure that it complies with the highest technical specifications. Your cover is assembled from the most suitable components on the basis of a computer-assisted feasibility analysis, while highly qualified and experienced grando technicians select the optimum drive unit from a range of over twenty different models.

It's your choice

Which type of cover is the best one for you will depend, for example, on whether your pool is still at the planning stage or is already finished. We also need to consider your personal wishes as regards design and use, as well as the technical conditions prevailing on site.

You want to upgrade your existing pool with a grando cover?

In this case, an above-ground cover is the best solution because it can be subsequently fitted without problem. It is installed on the edge of the pool and the roller system can be camouflaged attractively and usefully as a top bench or storage area. A number of below-ground systems can, of course, also be installed.

Your pool is still at the planning stage?

If so, all variations are possible. You can choose an above-ground or a below-ground grando cover. All the below-ground solutions are installed behind or inside the pool, which means the roller system is virtually invisible.

FOR US, PRECISION
IS THE NORM





The drive unit, cover and roller system are mounted on the edge of the pool. If you wish, we can conceal the technical components with a seat or lying area. This not only looks good, it also offers extra space to relax!

ABOVE-GROUND POOL COVERS

Light

The 10 mm thick slats make for a space-saving cover, up to a pool size of 6 x 12 m. Semi-circular side sections help to create an optimum guide system that also looks attractive at the edges.

Slats: Light, white or blue, PVC

Accessories: seat and panelling made of wood or PVC



Typ Light

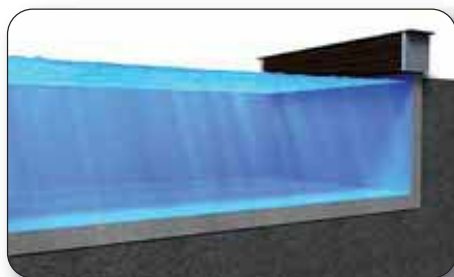


Compact

Compact design with 14 mm thick slats, stainless steel shaft and rugged side sections. Mounted on the edge of the pool.

Slats: Standard

Accessories: seat and panelling made of wood or PVC



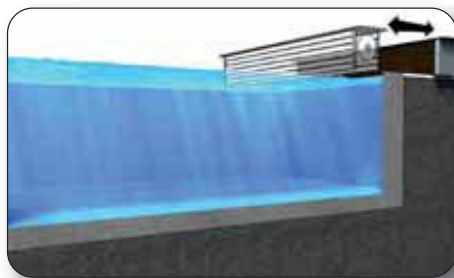
Typ Compact



Mobile

This construction can be used with Light or Compact pool covers. The complete cover can be pushed forwards or backwards on rails, either manually or fully automatically. Ideal for sports pools or pools with large corner radii.

Accessories: panelling on three sides



Typ Mobil





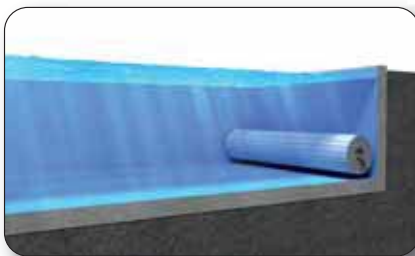
grando's below-ground solutions are installed in or behind your pool. Twelve different variants are available. As a rule, the drive unit is accommodated in a separate motor pit and is connected to the shaft via a waterproof tunnel in the pool wall. A tubular motor adapted to the particular requirements is another option without a separate motor pit.

BELOW-GROUND COVERS

IBS-1:

The roller system is mounted above the bottom of the pool; suitable for retrofitting.

Accessories: underwater seat and covers made of PVC

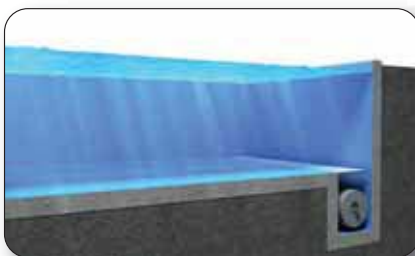


Typ IBS-1



IBS-2:

The roller system is installed below the bottom of the pool. The cover is provided with a stationary underwater grating.

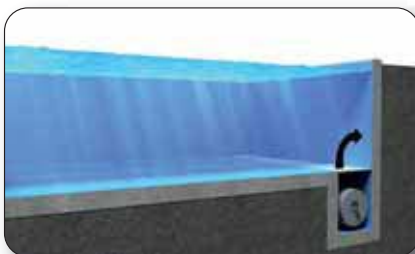


Typ IBS-2



IBS-3:

The roller system is mounted below the bottom of the pool with an automatic shutter.



Typ IBS-3



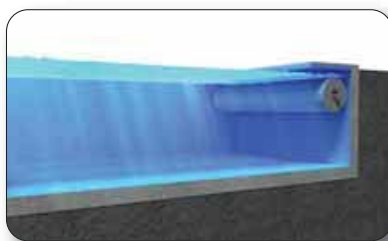


Every pool reflects the very personal wishes and ideas of its owner. With a made-to-measure cover from grando, no compromises are needed as regards design. The multi-layer sealing system on the slats is applied by hand to guarantee safe and reliable functioning in every pool design.

BELOW-GROUND COVERS

IBS-4:

Roller system mounted directly below the surface of the water, for new pools or for subsequent fitting.

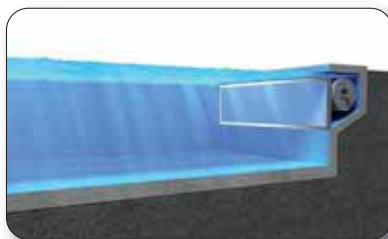


Typ IBS-4



IBS-5:

Roller system let into the wall of the pool.
Accessory: underwater front panel

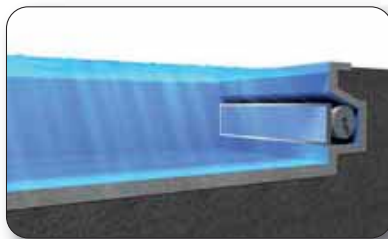


Typ IBS-5



IBS-6:

Roller system let into the wall of the pool. Particularly suitable for high water levels or pools with an overflow gutter.
Accessories: underwater panel, guide rollers



Typ IBS-6





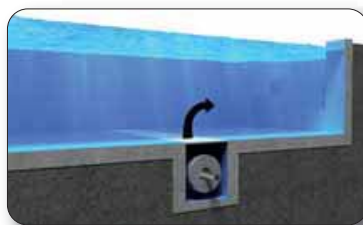
Our special slats, drive units and accessories are coordinated perfectly to one another. They combine to create a perfect grando product of high technical quality – a product that becomes increasingly valuable through individual consulting, experienced service and professional installation. That means you can enjoy your pool to the full – in the knowledge that it is safe and affordable.

BELOW-GROUND COVERS



IBS-8:

An exceptional solution for exceptional pools. The roller system is mounted below the bottom of the pool and allows any asymmetrical pool shape. It consists of two covers that wind onto one shaft.

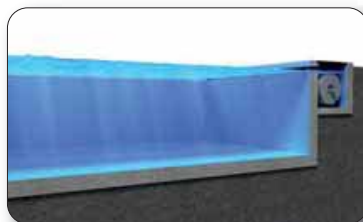


Typ IBS-8



IBS-9:

The roller system is positioned in a separate pit behind the pool. Accessories: pit cover, support beam.



Typ IBS-9







Light slight



Standard slat



Solar slat

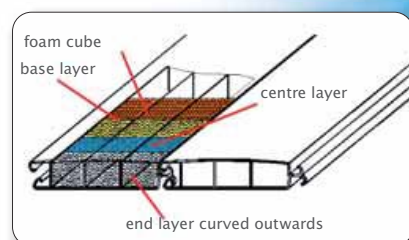
Would you like your slats coloured or would you prefer them transparent? Or do you attach particular importance to environmentally friendly solar slats? The choice is yours.

All *grando* profiles are sealed by hand using a special 3-layer sealing system to make them air and water-tight. This means that even asymmetrical pool covers can be designed with gentle curves and no unsightly jags or corners. Every *grando* slat is manufactured as a hollow, three-compartment profile. You can choose between various thicknesses, materials, colours and functions.

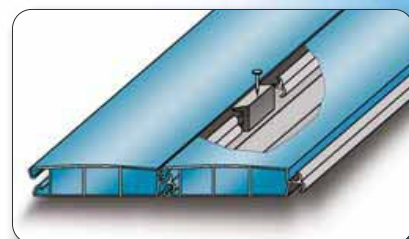
The *grando* solar slat – a double energy bonus

grando pool covers made with solar slats exploit the cost-free power of the sun to heat up your pool. These special slats absorb the solar radiation through their translucent surface, store the heat and conduct it to the water via the black under surface. That means double energy and cost efficiency.

THE SLATS

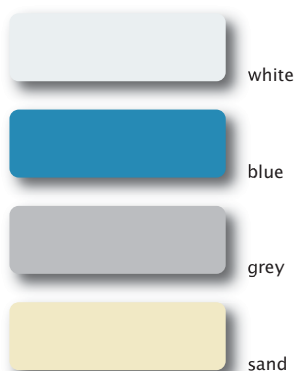


Sealing system



Locking system

Colours



Slight colour deviations may be possible due to printing

An overview of the slats

For cover type	Light slat Light	Standard slat All other types	
Material	PVC	PVC	polycarbonate
Colours	white, blue	white, blue, grey, sand, solar, transparent	solar, transparent
Description	hollow 3-compartment profile single-hook system 10 mm thick 60 mm wide	hollow 3-compartment profile double-hook system 14 mm thick 60 mm wide	hollow 3-compartment profile double-hook system 14 mm thick 60 mm wide
Characteristics	Slightly curved surface for smaller roll diameter	The opaque slats are reversible – they can be turned over periodically to facilitate cleaning	Because of its rugged material properties, this slat can satisfy particularly stringent demands.





For us, safety and reliability are the key criteria for developing and selecting the drive units for your pool cover. For every type and size of pool, we can offer you a drive system that fits perfectly – not only from a technical but also from an optical point of view.

Light drive unit

The Light drive unit is, like the whole cover, unobtrusive in design. This also applies to the side sections, which, with their modest dimensions, match the rolled-up slats and thus combine functionality with efficiency and optical harmony.



Compact drive unit

As with the Light cover, the drive unit is coordinated with the rolled-up cover. Thanks to the rugged rectangular form, it also serves as a base for panelling or a practical wooden or PVC seat.



Below-ground drive unit

In most cases, the drive units for below-ground systems are accommodated in a separate motor pit and connected to the shaft through a watertight tunnel in the pool wall. If this is not possible, a tubular motor can be used.

SATISFIED CUSTOMERS ARE WHAT DRIVES US



What they all have in common:

Material quality:

All grando drive units are made of special rot-proof plastic

Convenience:

Whichever drive unit you choose, you can always operate it by a key or remote control.

Safety:

An automatic limit switch and safety switch are provided with every drive unit.

Flexibility:

Depending on the size, depth and construction of the pool, we will select the right drive unit for your needs.





YOU WOULD LIKE MORE INFORMATION?

You can find more details on our company, our products and our services on our website:

www.grando.de

Pay us a visit!!



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