



# HATCHES

**RONDAL**  
ULTIMATE RELIABILITY



# PLAN FOR THE UNEXPECTED







## PRODUCTS THAT ENSURE ULTIMATE RELIABILITY IN ANY SITUATION

Rondal designs and manufactures high-performance sailing systems and equipment for superyachts. Rondal is recognized as the best for its unrivalled Dutch build quality and innovative technical solutions, achieved through a dedicated focus on continuous improvement in both products and services.

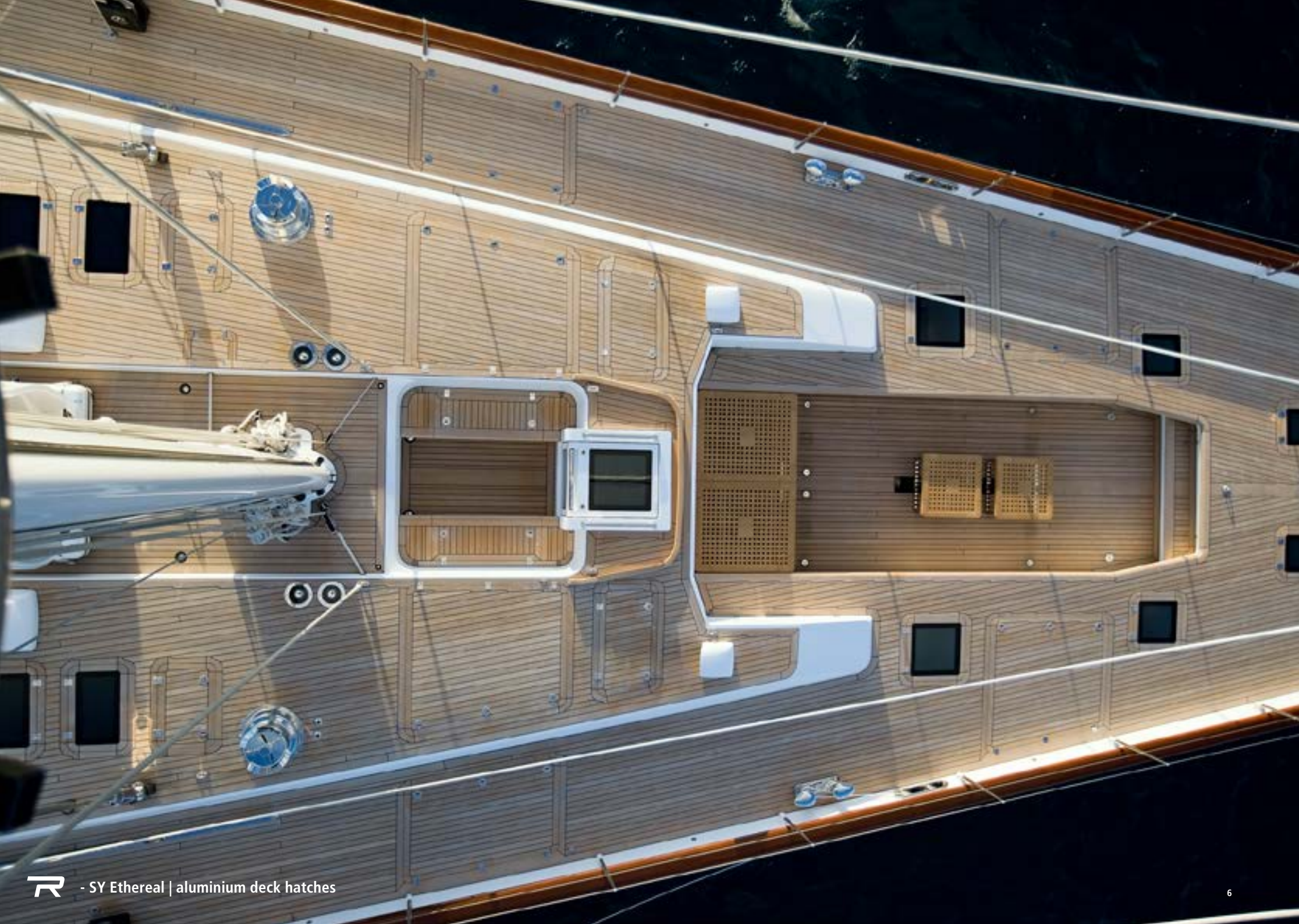
As a building partner, Rondal leverages decades of experience and relieves the client by taking on turnkey projects. The products of Rondal ensure ultimate reliability in any situation.

The Rondal team consists of approximately 75 professionals, including highly qualified engineers, composite workers, CNC machine operators, welders, and mechanics, as well as a host of complementary specialists.

With decades of experience in composite and aluminum engineering and manufacturing, Rondal serves the market with specialized products for both sailing yachts and motor yachts.











## ALL-IN-ONE SOLUTION FOR THE ENTIRE PROJECT

At Rondal, we are your all-in-one solution for the entire project. Whether you need flush deck hatches or other components in aluminum, stainless steel, or composite materials. Rondal provides a comprehensive solution. Our approach streamlines project management, engineering, manufacturing, and installation, delivering top-quality products and enhancing efficiency. Every item is handed over as a turnkey project, simplifying the process for both the shipyard and the client.

Our hatches can optionally be certified to CE ISO 12216 or delivered with Lloyd's Type Approval Type 94040-100







## HATCH SIZES

### Clear opening\*

450 x 450 mm

550 x 550 mm

650 x 650 mm

700 x 700 mm

800 x 800 mm

\*Deck cut-out + 115 mm

Additional sizes are available as custom hatch options.

## ALUMINUM DECK HATCH

Rondal's aluminum flush deck hatches have set the industry standard for flush deck hatches. These hatches are constructed from extruded aluminum parts made of EN AW-6082 aluminum, combined with CNC-milled components. This ensures guaranteed a weathertight and durable structure.

The aluminum Rondal hatches are available with either flush-mounted deck hinges or concealed hinges, lending an elegant appearance to any deck.

These hatches have Lloyd's Type Approval and are CE certified.

### Standard:

- Twin Coat powder-coated
- Profile height 69 mm
- Aluminum dog locks
- Opening from inside and outside
- Mirror-polished stainless steel gas struts
- Two drains in gutter

### Optional:

- PMMA window
- Yacht name printed in PMMA
- Tempered glass window
- Stainless steel doglocks
- Custom paintwork
- Custom deck camber





## HATCH SIZES

### Clear opening\*

450 x 450 mm

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Additional sizes are available as custom hatch options.

## COMPOSITE DECK HATCH

The Rondal composite flush deck hatch is the result of an extensive research and development process, ensuring a product that meets the most demanding criteria.

Thanks to our production method, the hatch attains a perfect shape and smoothness when released from the mold. This eliminates the need for fairing or filler, resulting in additional weight savings.

## WEIGHT SAVINGS UP TO 30%

Compared to conventional aluminum hatches, composite hatches and gutters can achieve weight savings of up to 30%. The composite flush deck hatches come with a spray-painted finish and can be supplied with either aluminum or stainless steel dog-locks.

### Standard:

- Spray-painted
- Profile height: 69 mm
- Aluminum dog locks
- Opening from inside and outside
- Mirror-polished stainless steel gas struts
- Two drains in gutter
- CE certified

### Optional:

- PMMA window
- Yacht name printed in PMMA
- Tempered glass window
- Stainless steel dog-locks
- Custom paintwork
- Custom deck camber
- Lloyd's approval





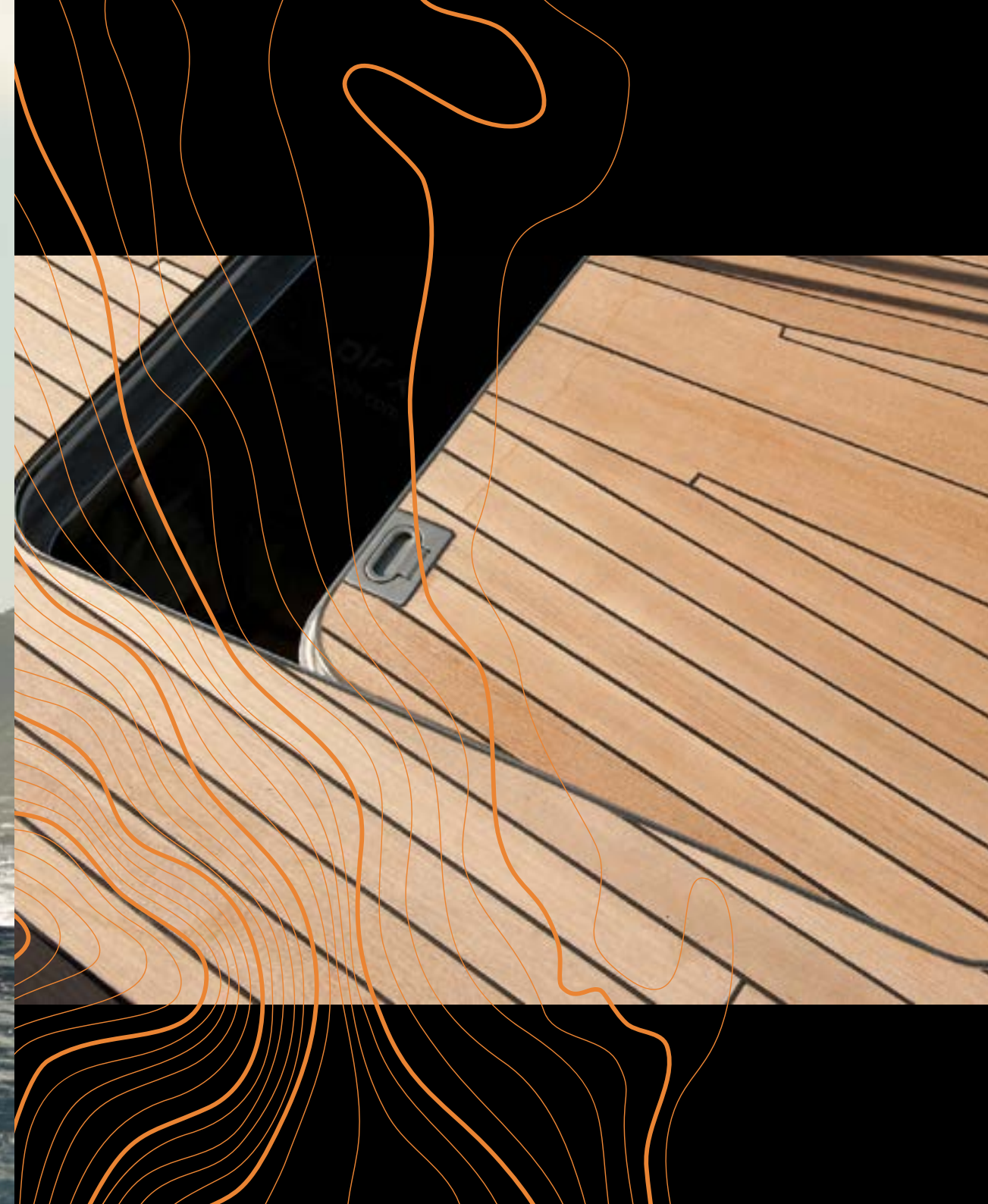
## CUSTOM HATCHES

Rondal has extensive knowledge and experience in engineering and manufacturing custom hatches for your yacht. Whether it is a small custom-shaped deck hatch or a tender garage hatch of any size, we have the expertise to meet your needs. Rondal has delivered hundreds of custom hatches to some of the most demanding customers worldwide, using materials such as aluminum, stainless steel, or composite.

### A tailored solution

We offer a range of operational methods, including manual, electrical, hydraulic, or pneumatic operation. Our engineering department will select a solution tailored to your specific requirements.





## SLIDING FLUSH DECK HATCHES

The Rondal sliding flush deck hatches are constructed using aluminum, composite materials, or a combination of both. The sliding lid can be equipped with glass or PMMA glazing or prepared for teak covering. Rondal's sliding hatches excel in their simple design without compromising on the quality or watertightness of conventional hinged hatches.

### A range of operating options

We offer a range of operating options, including manual, electrical, or pneumatic operation. Our engineering department will tailor a solution to meet your specific requirements.





**GO  
WHERE  
YOU  
FEEL  
MOST  
ALIVE**



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