

Press Release

## **heroal OR: The perfect solution for every patio roof**

**heroal presents new patio roof system at Batimat 2019**

**Verl, November 2019. Timeless design with impressive span widths, versatile combinations possible thanks to fully integrating sliding door elements and sun protection, and optimised processing – these are the features characterising the newly developed patio roof system heroal OR. The system, appealing to private home owners, fabricators and architects, will be launched at the trade fair Batimat 2019 in Paris.**

A covered patio implies more residential space: it offers more living space that can be used by the whole family, independent of the weather, and enhances the value of properties in general. In the field of commercial building projects – especially when it comes to hotels and restaurants – generously planned roofs are in high demand, offering ample and unlimited room on a patio protected against wind and weather. The patio roof system heroal OR meets these requirements and creates significant additional value thanks to timeless design, numerous possible combinations and improved production processes.

### **Timeless design with impressive span widths**

heroal OR impresses by its timeless design and cubic shapes. The system is characterised by sophisticated design details that further emphasise the harmonious looks. Even at extreme widths of over 7 metres, no central support or additional steel reinforcement is required that might block the view. For a pure language of form, the rafter feet are concealed, installed behind the eaves. Furthermore, a number of accessory systems can be aesthetically integrated into the patio roof system, thanks to special adapter profiles, heroal surface coating and more options for individualisation. There are two variants of the patio roof system heroal OR, in order to provide the ideal solution for every need: heroal OR GL (Grand Line), with its impressive span widths, offers unlimited open panoramic elements with maximum space exploitation and splendid views. The second variant, heroal OR SL (Slim Line), stands out for an especially slim design of the supporting framework, representing lightness and modernity and creating an exceptional area outdoors.

## **Versatile possible combinations**

For this patio roof system, heroal offers a wide range of fully integrating accessory systems which can be directly ordered from heroal together with the system heroal OR.

Textile sun protection systems for heroal OR are available in different designs and kinds of mesh. As a horizontal blind installed above-glass, the new sun protection system heroal HS protects from strong sun radiation, reflecting and absorbing the sun rays even before they hit the glass roof, thus reducing unwanted heating of the covered room. In addition to the zip guidance, the system is tensioned via a counter draw system so that it covers the entire roof width. Also equipped with a zip guidance, the system heroal VS Z OR can be combined with the patio roof system as a vertical blind, in order to provide protection against low sun, wind and weather as well as cold air on spring and autumn evenings. When fully integrated, the guide rail is integrated into the support, eave, or side section and the panel box adapted below the eave. Even with a maximum element width, the vertical blind system does not require any joining and centre guidance. Both sun protection systems may have identical colours and kinds of mesh in order to create especially harmonious appearances.

Yet another example for the harmonious integration of accessory systems is the newly developed all-glass sliding door system heroal S 20 C. It transforms the patio roof to a cold roof conservatory and thus creates additional living space, following the Outdoor Living trend. The non-insulated system offers high flexibility thanks to numerous opening options. Frameless casements and a barrier-free threshold also ensure maximum transparency.

With the exception of the fully integrating variant heroal VS Z OR, all accessory systems can also be integrated into the patio roof system heroal OR later on, providing maximum long-term flexibility to change the design at a later date.

## **Optimised processing**

When developing the system heroal OR, special attention was paid to the optimisation of production processes in order to save time during production and assembly and to reduce the number of fitters required. The manufacture is made especially fast and easy because of square cuts without notches. Furthermore, handling is simplified due to high-performance profiles, ensuring the necessary stability without steel reinforcements. The screwed connections (Z-14.4-840) of supporting and eaves profiles have been approved by the building authorities and make an especially easy assembly without additional con-

necting parts possible. In addition, the rafters are further prepared during production using new fixtures, so that they only need to be fitted and secured when assembled at the construction site – without being mixed-up.

For more information please go to [www.heroal.com](http://www.heroal.com).

## Images



[heroal OR\_EFH 02.jpg]

The patio roof system heroal OR stands out for its timeless design, impressive span widths and versatile possible combinations. © heroal



[heroal OR\_EFH 01.jpg]

Fully integrating sliding door elements and sun protection may be harmoniously combined with the patio roof system heroal OR. © heroal



[heroal OR\_Gastronomie.jpg]

Thanks to its impressive span width of 7 metres, the patio roof system heroal OR is ideally suited for generously planned roofs for projects with hospitality use. © heroal



[heroal OR.jpg]

Thanks to its sophisticated design details, the patio roof system stands for an especially secure, fast and easy processing. © heroal

## **heroal – the aluminium systems supplier**

As a leading supplier of aluminium systems, heroal develops and produces perfectly coordinated systems for windows, doors, facades, roller shutters, roller doors and sun protection. Folding and sliding shutters, insect protection, terrace roofs and carports round off the product range. By minimising energy consumption during production, maximising energy conservation during usage as well as ensuring optimum profitability during system manufacturing and an increase in the value of the building, heroal system solutions make a significant contribution to sustainable construction.

## **Innovation, service, design, sustainability**

The heroal brand represents system solutions that unite practical innovations, industry-leading service and high-quality design that can be sustainably integrated into any architecture.

Over 800 employees across the company work continually to further develop the systems and optimise the quality of heroal's service and performance.

The heroal brand stands for premium quality made in Germany – certified according to ISO EN 9001. heroal products and systems are produced and assembled exclusively at heroal's German production sites – at its headquarters in Verl and also in Hövelhof.

More information at [www.heroal.com](http://www.heroal.com).

## **Contact Press:**

heroal – Johann Henkenjohann GmbH & Co.KG  
Lena Holtkamp  
Österwieher Str. 80  
33415 Verl (Germany)  
Tel.: +49 (0) 5246-507-0  
Fax: +49 (0) 5246-507-355  
E-Mail: [presse@heroal.de](mailto:presse@heroal.de)

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