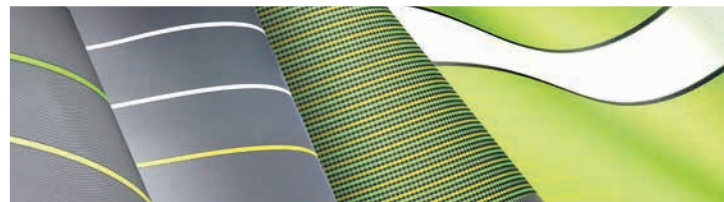


# ERHARDT CONSERVATORY AWNINGS



THREE CONSERVATORY AWNINGS THAT OFFER EVERY POSSIBILITY: ON-ROOF OR UNDER-ROOF INSTALLATION, FLEXIBLE SPACERS OR ELEGANT RAILS FOR VERY SMALL TO VERY LARGE OR CHALLENGING AREAS THAT REQUIRE SHADING





## ERHARDT TM: The unobtrusive universal awning for on-roof and under-roof applications

- The ERHARDT TM is a small conservatory awning that is suitable both for on-roof and under-roof installation. The two lateral guide rails are mounted using spacers. Series mounting is possible: several units can be mounted next to each other – even with different projection lengths.
- When mounted under-roof, the ERHARDT TM with its compact cassette, slim and trim brackets and mounting directly on the rafters is extremely unobtrusive.
- You can integrate dimmable lighting rails and heaters for a pleasant ambience using under-roof installation. We also recommend the remote control motor with optional automatic sun and wind control.





# ERHARDT CONSERVATORY AWNINGS

## THE BEST SOLUTION FOR EVERY SITUATION



### ERHARDT HS: The classic on-roof solution with spacers – for flexible planning even with larger areas

- The aesthetically pleasing ERHARDT HS is able to offer optimal shade even for larger areas thanks to its exceptionally powerful tensioning mechanism.
- On-roof mounting is possible on nearly all existing systems due to a large selection of spacers for use in mounting the lateral guide rails.
- As is the case for all three of the conservatory awnings, it is equipped as standard with a low-noise but powerful electric motor. The remote control version is available as an option.
- The ERHARDT HS with its special double rail is especially suited for being coupled (several awnings next to each other).
- We recommend our SUNSILK and SUNVAS CASA fabric collections. Pleasant transmitted light is provided with SUNSILK, innovative woven structures and linen looks with SUNVAS CASA.



 **ERHARDT  
MARKISEN**

Mehr. Freude. Leben. Zuhause.





## ERHARDT WG: The elegant on-roof solution on rails – an excellent solution even for large and challenging areas

- The ERHARDT WG is particularly elegant with its sophisticated rail technology. The rails run under the fabric and are fastened directly to the rafters without spacers. The awning fabric is extended and retracted on slides that are very quiet.
- This technology enables the use of a projection not only at the front (for optimal shading of the roof surface), but also a suspended, unhindered overhang at the sides. This makes it possible to shade angled glass surfaces optimally.
- When the ERHARDT WG is retracted, it is hardly visible with its rails mounted directly on the rafters.
- **You can obtain many more valuable tips from your qualified specialist partner.**



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# ERHARDT TM, HS AND WG AT A GLANCE

## ERHARDT TM



**Installation types** On-roof installation (A)  
Under-roof installation (U)

**Minimum width** 100 x 300 cm  
**Maximum dimensions (width x projection length)**  
A: 450 x 400 cm  
A: 300 x 450 cm  
U: 550 x 400 cm or  
U: 500 x 450 cm

**Means of installation** 2 side rails on spacers (75-400 mm high)

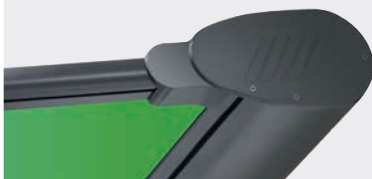
**Coupling type** max. 2-piece: 2 awnings controlled by one motor; Series mounting several units possible

**Projection** Rails: max. 100 cm

**Special features**

- Under-roof installation
- Small cassette
- Also suitable for very small areas (e.g. skylight windows)
- Under-roof installation optionally with a crank

## ERHARDT HS



**Installation types** On-roof installation

**Minimum width** 145 x 600 cm  
**Maximum dimensions (width x projection)** 650 x 600 cm

**Means of installation** 2 side rails on spacers (85-400 mm high)

**Coupling type** max. 2-piece: 2 awnings controlled by one motor; Awnings connected by double rail; Series mounting possible

**Projection** Rails: max. 100 cm

**Special features**

- Compact design
- Very robust, perfect for larger areas
- 1 to 4-piece can be coupled with special double rail

## ERHARDT WG



**Installation types** On-roof installation

**Minimum width** 80 x 450 cm  
**Maximum dimensions (width x projection)** 500 x 450 cm or 600 x 400 cm

**Means of installation** 2 freely positionable rails for direct installation below the fabric

**Coupling type** Series mounting several units possible: One motor always required per awning

**Projection** Rails: max. 120 cm  
Cassette: max. 120 cm per side

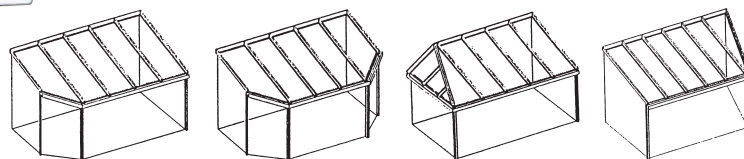
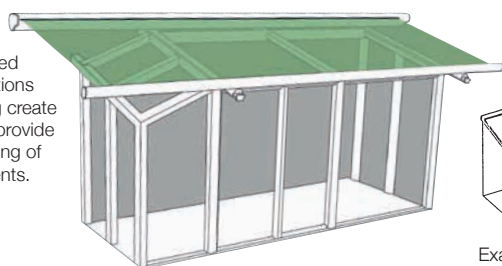
**Special features**

- Rails can be offset inwards for special applications (projection on the sides)
- Elegant appearance
- Awning fabric in welding adhesive technology

## ERHARDT WG: The conservatory awning for special applications

No lateral guide rails are necessary for the ERHARDT WG, which is especially useful when shading uniquely-shaped surfaces, such as hipped roofs. In addition, shading extending up to 120 cm beyond the width of the conservatory is possible, which is of particular interest for west-facing sides. The ERHARDT WG with its guide rails offset towards the inside almost seems to float, which makes it unobtrusive and light even with large units.

The suspended lateral projections of the awning create the ability to provide optimal shading of angled elements.




Examples of special shapes that can be shaded using lateral projections.



# ERHARDT TM, HS AND WG AT A GLANCE

## All of the ERHARDT TM, HS and WG features

<b>Areas of application</b>	<ul style="list-style-type: none"> <li>• Skylight windows</li> <li>• Terrace roofs</li> <li>• Conservatories</li> <li>• Domed skylights</li> </ul>
<b>Technology</b>	Low-noise electric motor; Tensioning system: Counterbalance technology
<b>Cassette awning</b>	All-round protection for fabric and mechanism
<b>Frame colour</b>	<ul style="list-style-type: none"> <li>• White (RAL 9016)</li> <li>• Grey-aluminium structured (RAL 9007 finely structured)</li> <li>• Anthracite (DB 703)</li> </ul>
	
<b>Custom colour</b>	Any RAL colour is possible
<b>Fabric designs (over 250 designs)</b>	<ul style="list-style-type: none"> <li>• Collection: SUNSILK</li> <li>• Exclusive collection: SUNVAS CASA</li> <li>• Classic collection</li> <li>• Acrylic collection</li> </ul>
<b>Inclination angle</b>	0-90°
<b>Special features</b>	<ul style="list-style-type: none"> <li>• Motorized as standard</li> <li>• Spacers of different heights available</li> <li>• TM: also suitable for under-roof installation</li> <li>• WG: A projection of up to 120 cm on the sides for shading angled elements is possible</li> <li>• WG: Standard awning fabric design uses welding adhesive technology</li> </ul>

## Optional additional features

- Remote control motor with control unit (tip!)
- Automatic wind and sun sensors (tip!)
- Rain sensor
- Awning fabric with welding adhesive technology (standard for the WG)
- TM under-roof installation: Lighting rail (optionally dimmable)
- TM under-roof installation: Infrared heater (incl. wireless level control)

## ERHARDT TM with lighting rail

With the ERHARDT TM, the lighting rail can be installed either on the wall, directly on the cassette or on the guide rails at any number of positions over the projection length.



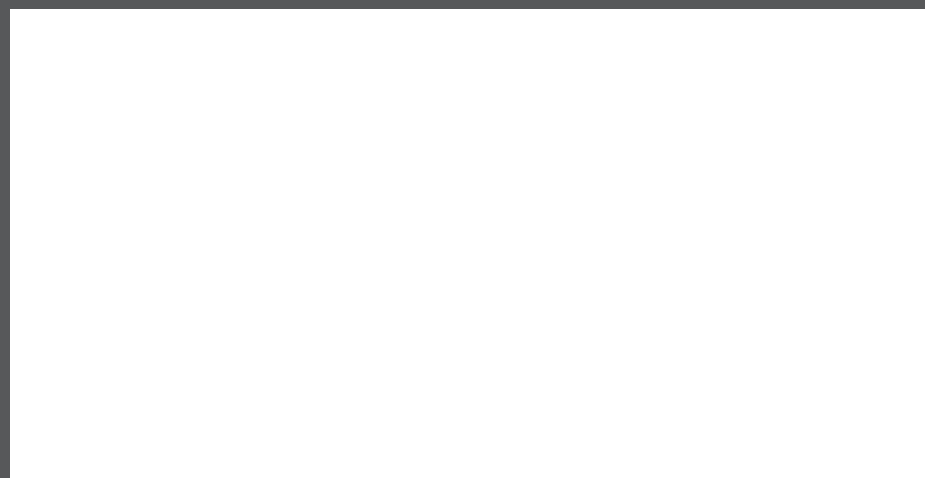
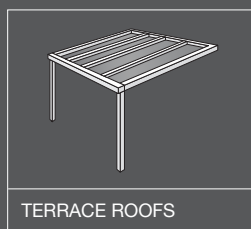
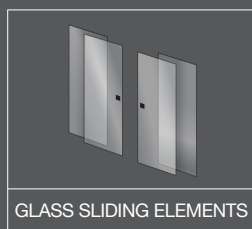
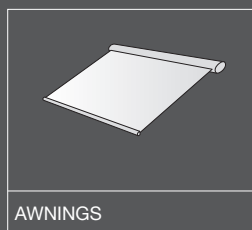
## TIP! Vertical awning ERHARDT Z OR V

The ERHARDT ZIP vertical awning with its concealed zipper system can offer a perfect complement when the sun is low in the sky (morning and evening). It can be used for sun and privacy protection on side surfaces (including open areas). Its simple unobtrusive appearance can be integrated anywhere very nicely.



### TIP! Automatic sun and wind control

When you are not at home, the area under the retracted awning warms up. When you want to use your terrace roof or conservatory after a day's work, you will be met by built up heat. Eliminate this problem with automatic sun and wind control! Your awning is extended automatically when the sun is shining and retracts if there is wind. You can enjoy your evening in a wonderful atmosphere.



Your Erhardt specialised partner

For more information, see  
[www.erhardt-markisen.de](http://www.erhardt-markisen.de)



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