# sunFLIP



## High-Class Quick-Fit Awnings

**sunFLIP** is the high-end system for removable sun awnings on yachts. Continuously refined over more than a decade, it provides a trouble-free package of strong carbon poles, beautifully finished awnings and precisely engineered deck fittings. Each sunFLIP system is developed as an **individual project**. We use a comprehensive software package for 3D tensile structure design to engineer the perfect awning system for each yacht. Calculating rather than estimating loads ensures peace of mind for guests and crew on board, especially when the awnings are used at the upper end of the specified wind range.

A special feature of the sunFLIP system is the integrated **self-locking worm gear mechanism** inside the pole. It allows controlled and precise adjustment of the awning tension while keeping the technical components neatly integrated into the overall design. For more complex layouts, **two sheets per pole** can be operated with two separate gear mechanisms, allowing the awning to be adjusted cleanly and efficiently from both sides.

***Poles and lights***
You can choose between straight, curved or angled poles to perfectly complement the design of the yacht. With several pole sizes and our engineering know-how, we can realise almost any awning geometry. We are particularly proud of the ***Porsche Design*** pole. Its distinctive shape was developed to match a very elegant and clean design language and demonstrates how far custom sun awning poles can be integrated into the overall appearance of a yacht.

The poles can be equipped with different types of spotlights and strip lights. We also develop custom lighting options in cooperation with the yacht's design team. Depending on the project, power can be supplied via cable or wirelessly by induction.

***Customized sunFLIP***
Ambition and creativity to make special wishes come true lead to the quality that people have come to expect from Reckmann products for years and years. Our standard is to develop the best possible product for each individual project. At Reckmann, custom-made means systematic engineering, precise manufacturing, a high level of service and uncompromising standards in terms of reliability, function and safety.

Customized sunFLIP product examples:

- custom pole shape

- custom light housing
- entertainment pole
- faux wood finish
- telescopic pole
- integrated speaker and TV holders
- integrated mist spray system
- removable heli hangar extension




SOARING







MY Talitha

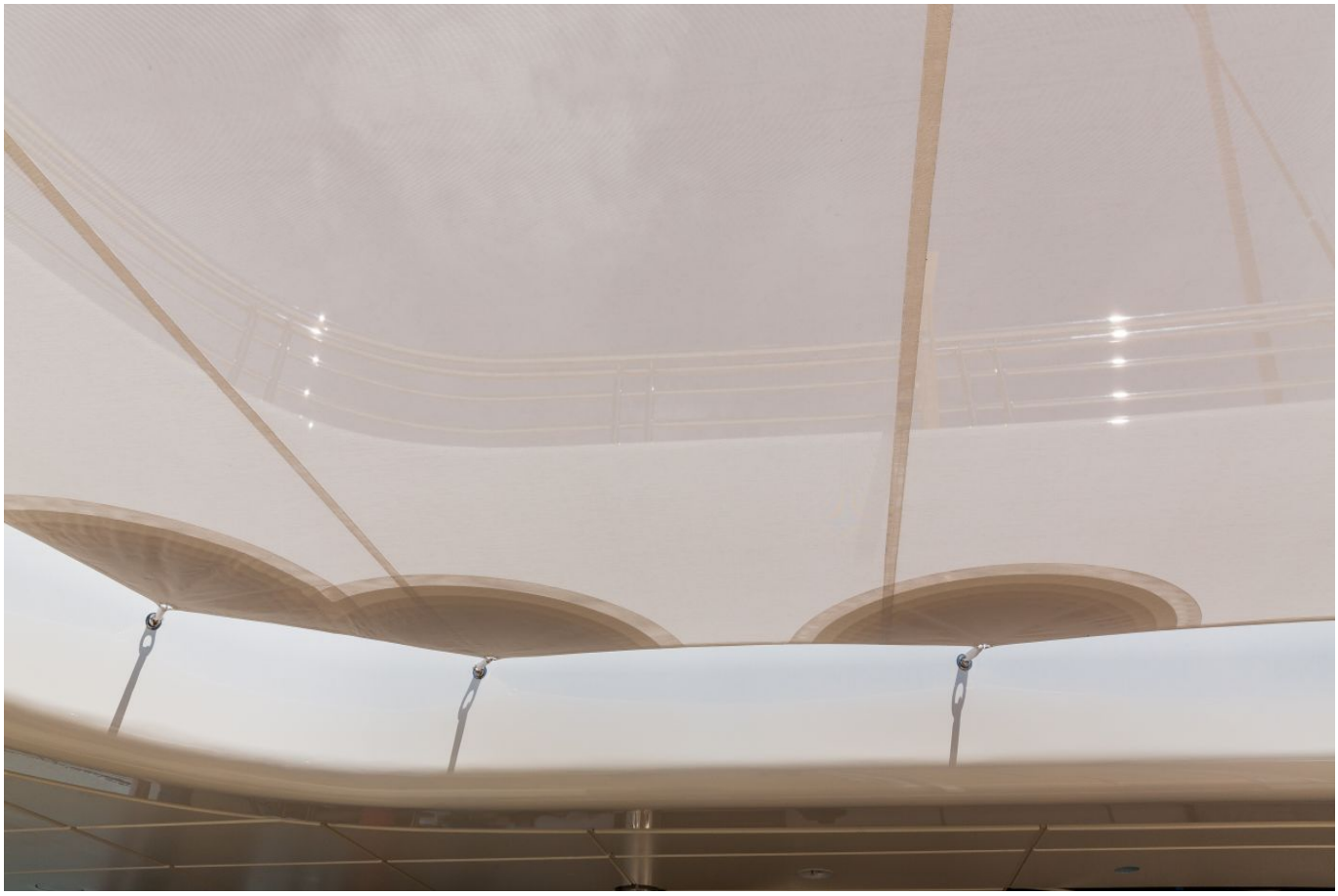












sunFLIP System



sunFLIP System

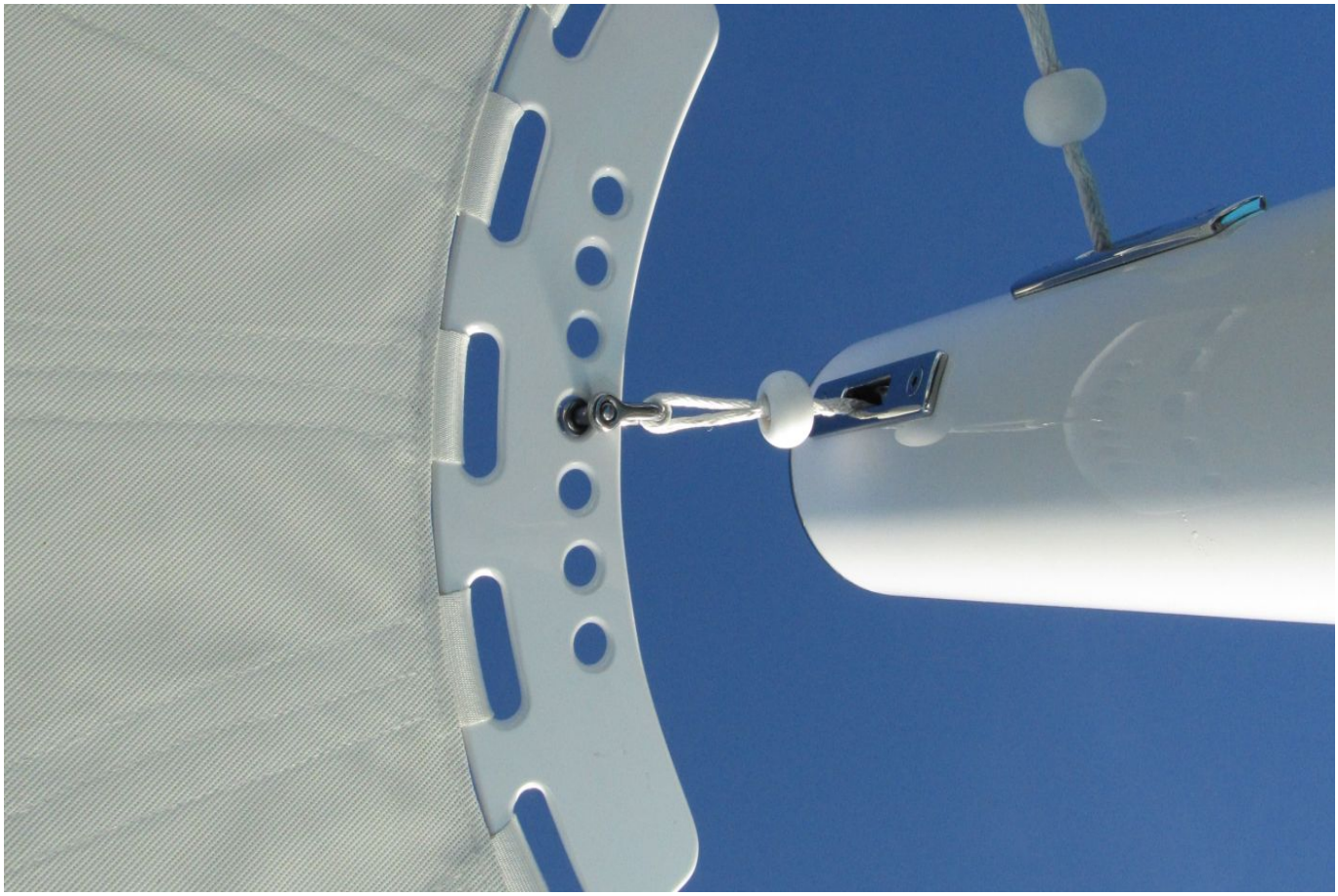





flush-deck clickFIT fitting



on-deck clickFIT fitting



Carbon clewBOARD



pinRING awning attachment