



patented technology

# Icarus<sup>®</sup> Quickfix<sup>®</sup>

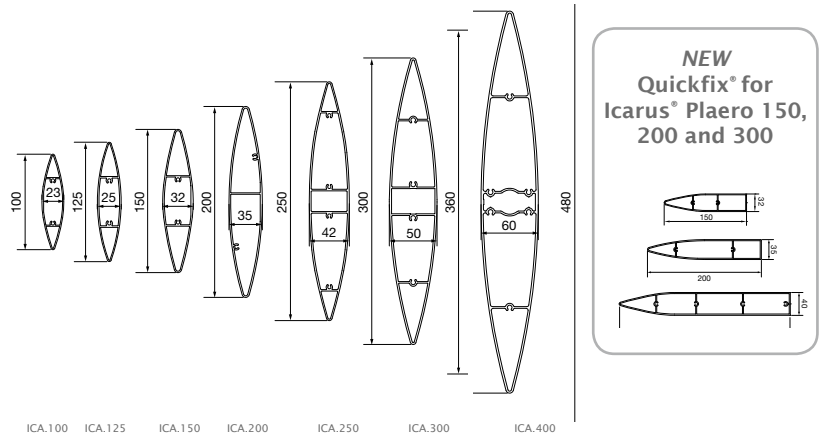
Structural sun protection - elegantly fixed



## Description

Icarus® Quickfix® is a **unique, patented** structural sun protection system that can be discreetly and easily installed by means of **clip mounting**. The **Quickfix®** holder consists of a single clip fastened to the supporting structure, and a fork profile mounted onto the blade with stainless steel rivets. This two-piece concept allows the flexible thermal dilatation of the slat, thereby eliminating stress transfer in the supporting structure. The system also allows the installation of a **continuous line** of blades.

The **Quickfix®** mounting system is available for many of the types in the RENSON® Icarus® product range:



## Maximum unsupported span

The recommended maximum length of the blades with 90° inclination:

slat type	wind load		
	650 Pa	800 Pa	1250 Pa
ICA.100	2000 mm	1860 mm	1590 mm
ICA.125	2150 mm	2000 mm	1706 mm
ICA.150	2775 mm	2580 mm	2200 mm
ICA.200	2820 mm	2620 mm	2240 mm
ICA.250	3320 mm	3085 mm	2635 mm
ICA.300	3735 mm	3735 mm	3415 mm
ICA.400	3235 mm	3235 mm	2865 mm
ICL.150	2860 mm	2660 mm	2270 mm
ICL.200	3210 mm	2980 mm	2545 mm
ICL.300	3700 mm	3455 mm	2950 mm

The maximum unsupported spans described here apply only to the blades and depend on the size of the sun protection. Different unsupported spans can be offered after conducting a detailed study of the actual project situation.





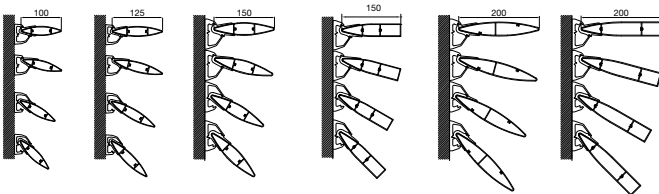
**Quickfix® installation procedure:**

- ❶ Install the support profiles on the installation site with the clips
- ❷ Check the theoretical distances between the clips on the installation site
- ❸ Mount the forks in the correct position onto the blades in the workshop
- ❹ Fix the blades on the installation site, using the clips
- ❺ For blades of the type ICA.250 and larger, secure the clip joint

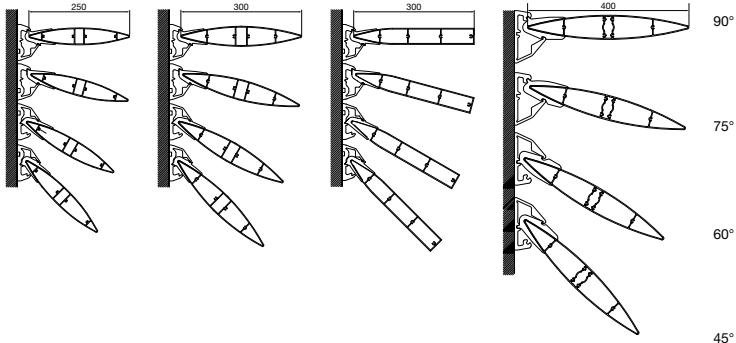


The Quickfix® system also allows you to install the sun protection blades in various positions:

Quickfix 100    Quickfix 125    Quickfix 150    Quickfix 150 PLAERO    Quickfix 200    Quickfix 200 PLAERO



Quickfix 250    Quickfix 300    Quickfix 300 PLAERO    Quickfix 400





## Creating healthy spaces

### RENSON®: your partner in ventilation and sun protection

RENSON®, headquartered in Waregem (Belgium), is a trendsetter in Europe in natural ventilation and sun protection.

- **Creating healthy spaces**

From 1909, we've been developing energy efficient solutions assuring a healthy and comfortable indoor climate.

Our remarkable headquarters - built according to the 'Healthy Building Concept' - is a beautiful example portraying our corporate mission.

- **No speed limit on innovation**

A multidisciplinary team of more than 50 R&D employees continually optimize our products and develop new and innovative concepts.

- **Strong in communication**

Contact with the customer is of the utmost importance. A group of 70 in-the-field employees worldwide and a powerful international distribution network are ready to advise you on site. The RENSON® Experience Center at Waregem gives you the possibility to experience our products on your own and provides necessary training for installers.

- **A reliable partner in business**

We can guarantee our customers optimal quality and service thanks to our environmentally friendly and modern production sites (with automated powder coating line, anodisation line, uPVC injection molding machinery and mold making shop) covering an area of 95.000 m<sup>2</sup>.

#### Dealer



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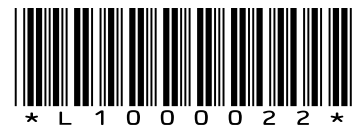


RENSON® reserves the right to make technical changes to the products shown.  
The latest brochures may be downloaded from [www.renson.eu](http://www.renson.eu)

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Creating healthy spaces

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