



Creating healthy spaces



patented technology

Icarus[®] Quickfix[®]

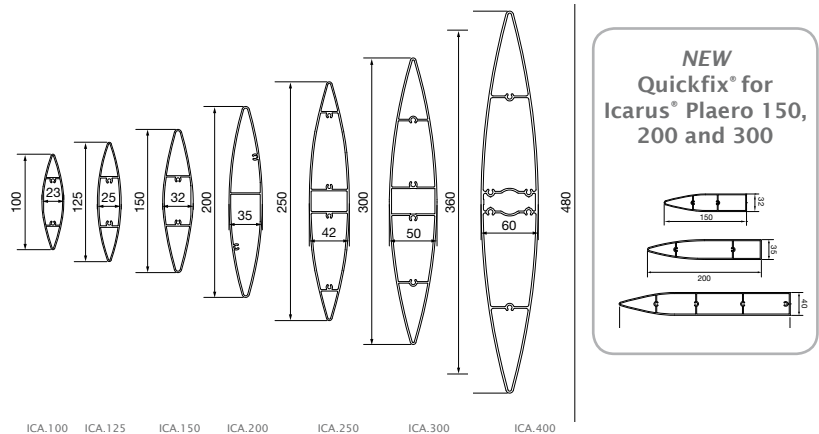
Resistant structural sun protection -
elegantly fixed



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 clips fastened to the supporting structure, and a fork profile mounted onto the slat with stainless steel rivets. This two-piece concept allows the flexible thermal dilatation of the slat, thereby eliminating stresses in the supporting structure. The system also allows the installation of a **continuous line** of slats.

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 slats 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	2890 mm	2690 mm	2290 mm
ICL.200	2940 mm	2735 mm	2340 mm
ICL.300	3735 mm	3735 mm	415 mm

The maximum unsupported spans described here apply only to the slat 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.



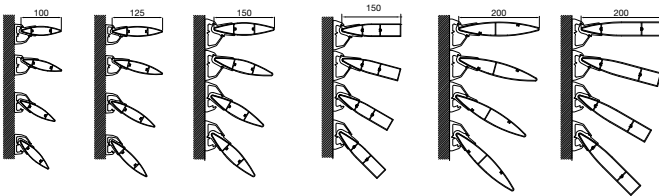
Quickfix® installation procedure:

- 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 slats in the workshop
- ❹ Fix the slats in place on the installation site, using the CLIPS
- ❺ For slats of the type ICA.250 and larger, secure the clip joint

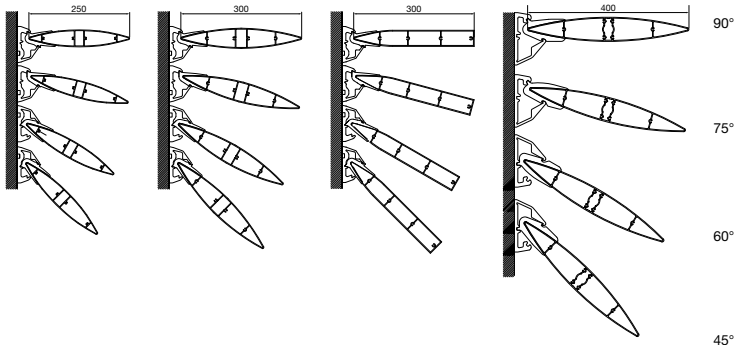


The Quickfix® system also allows you to install the sun protection slats in various positions:

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 40 R&D employees continually optimize our products and develop new and innovative concepts.

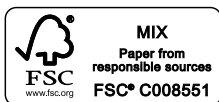
- **Strong in communication**

Contact with the customer is of the utmost importance. A group of 65 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 75.000 m².

Dealer



RENSON® reserves the right to make technical changes to the products shown.
The latest brochures may be downloaded from www.renson.eu



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