

# SPIDI<sup>®</sup> AnchorFix



**A façade support system for  
secret fix cladding systems**



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# Simple.Safe. Quality assured.

**The first choice for secret fix cladding elements secured with invisible undercut anchors within your rainscreen project.**

**Ideal for cladding elements such as:**

- + Fibre cement panels
- + Mineral fibre panels
- + Glass Reinforced Concrete (GRC)

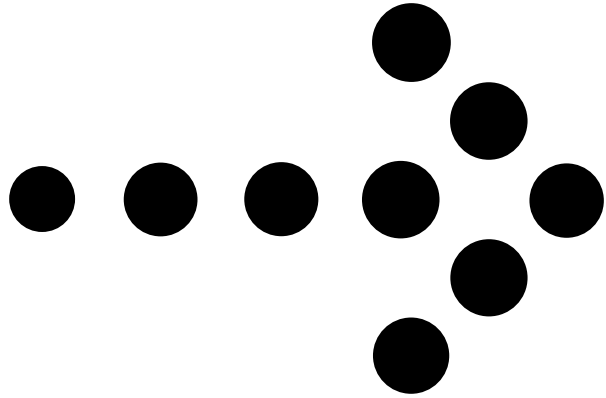
## Proven performance. Patented product.

The innovative SPIDI Max helping hand bracket (available in aluminium or stainless steel) can be configured with horizontal or vertical support profiles to suit your secret fix rainscreen cladding project.





**Why choose  
AnchorFix?**



- + It's a fully engineered system for any secret fix cladding type attached to horizontal support profiles, using brackets secured to the rear of the cladding panels with invisible undercut anchors
- + Cater for the widest range of rainscreen cavities with SPIDI Max helping hand brackets from 60mm up to 600mm
- + Simplify your design, procurement, and installation by using the same innovative SPIDI Max helping hand bracket for both dead load (fixed point), and lateral restraint (sliding point) applications
- + Meet thermal performance requirements using SPIDI Max aluminium helping hand brackets complete with thermal isolator pads, or Passive House Institute certified A2 or A4 stainless steel brackets
- + Back up your quality façade support solution with Fixfast SHOQS (Simple, Honest, Ontime, Quality Service) at all stages of your project



## Where can I use AnchorFix?

- + New build
- + Refurbishments
- + External cladding
- + Internal cladding

## What type of cladding does AnchorFix suit?

- + Fibre cement
- + Mineral fibre
- + GRC (Glass Reinforced Concrete)
- + HPL (High Pressure Laminate)
- + Porcelain, ceramic, and stone

## How is the AnchorFix system secured?

- + AnchorFix is designed to be invisibly attached to the support system via brackets fastened to the rear of the cladding panels using undercut anchors
- + Our AnchorFix system is compatible with most undercut anchors, including:
- + Keil
- + Fischer Zyklon FZP II and Tergo+
- + Swisspearl Sigma 8 Pro System
- + TUF-S

## What support profile options are available?

- + Horizontal cladding support profiles
- + G, L, and T shaped extrusions
- + Mill finish

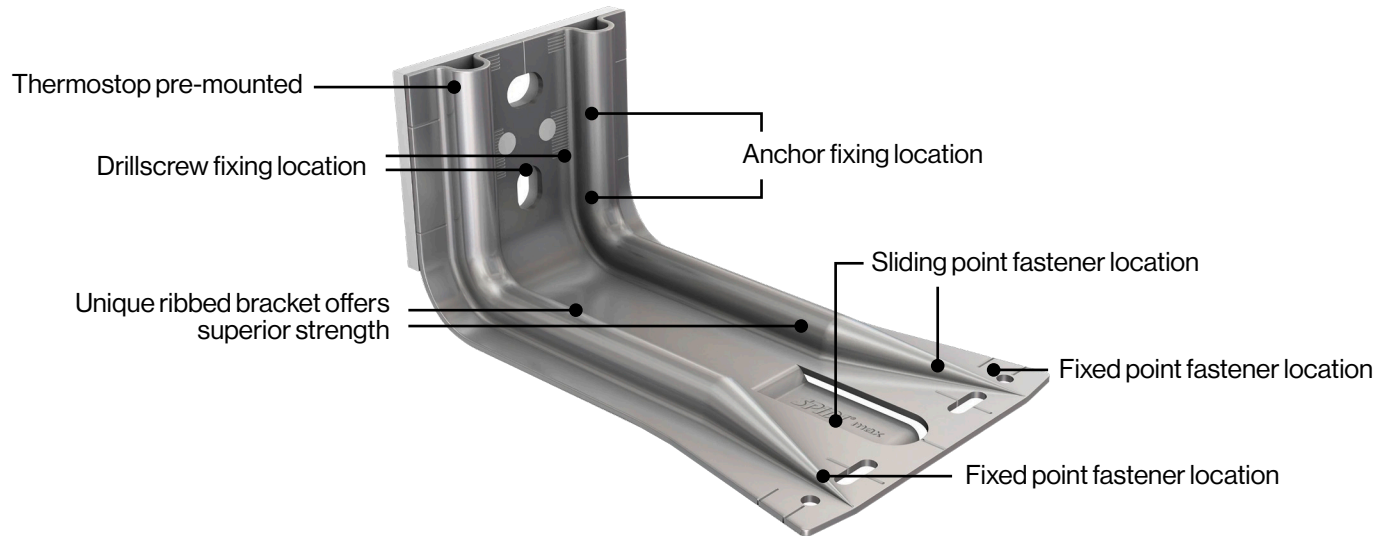
## What are the options for SPIDI Max helping hand brackets?

- + Same bracket for deadload (fixed) and lateral restraint (sliding) applications
- + Aluminium, A2 or A4 stainless steel
- + Pre-fitted but removable thermal isolator pad
- + Suits rainscreen cavity widths from 60mm to 600mm

## What substrates does AnchorFix work with?

- + SFS (Steel Framing System)
- + Steel
- + Aluminium
- + Concrete
- + Masonry
- + Timber





# Component list

CATEGORY	PRODUCT DESCRIPTION	PRODUCT CODE
Cladding fixings	Contact Fixfast	-
Cladding attachment	SPIDI® adjustable hanger bracket	SP-AH-60/22/50
Cladding attachment	SPIDI® static hanger bracket	SP-SH-60/22/50
Cladding attachment fixing	4.8 x 25mm stainless mainfix fastener no washer	GDS3-FS-4.8 x 25
Support rail	SPIDI® hanger rail (mill finish) 3m	SP-HP-53/22/3
Support rail	SPIDI® hanger rail connector	SP-HP-C-250
Support rail fixing	DrillFast® 4.8 x 25 A2/304 stainless mainfix fastener no washer	DF3-SS-4.8 x 25
Helping hand bracket	SPIDI® Max aluminium bracket and 6mm isolator (40-900mm)	SP-MAX-A-80/(40-900)
Helping hand bracket	SPIDI® Max A2/304 stainless bracket and 6mm isolator (40-900mm)	SP-MAX-SSA2-80/(40-900)
Helping hand bracket	SPIDI® Max A4/316 stainless bracket and 6mm isolator (40-900mm)	SP-MAX-SSA4-80(40-900)
Helping hand bracket fixing – Steel substrate	DrillFast® 6.0 x 45 A2/304 stainless halter fastener no washer	DF2-SS-6.0 x 45
Helping hand bracket fixing – Aluminium substrate	DrillFast® 6.0 x 45 A2/304 stainless halter fastener no washer	DF2-SS-6.0 x 45
Helping hand bracket fixing – Timber substrate	DrillFast® 6.0 x 75 A2/304 stainless mainfix timber fastener, 19mm washer	DFT-SS-A19-6.0 x 75
Helping hand bracket fixing – Concrete substrate	CELO 10mm multifunctional frame plug with stainless hex screw	MFRFB-10 x 80 SSKS A4
Helping hand bracket fixing – Masonry substrate	CELO 10mm multifunctional frame plug with stainless hex screw	MFRFB-10 x 80 SSKS A4

# Technical Information

<b>MATERIAL</b>	Aluminium, stainless steel
<b>FINISH</b>	Mill finish, anodised, PPC (Polyester Powder Coat)
<b>COLOUR</b>	Silver, black, other
<b>WARRANTY</b>	Up to 40 years
<b>COMPONENT</b>	Aluminium rails
<b>STANDARD &amp; GRADE</b>	BS EN 573-3:2009 EN AW-6063 T66
<b>COMPONENT</b>	Aluminium brackets
<b>STANDARD &amp; GRADE</b>	BS EN 573-3:2009 EN AW-5052 H12
<b>COMPONENT</b>	A2/304 stainless steel brackets
<b>STANDARD &amp; GRADE</b>	BS EN 10088-2:2005 X5CrNi18-10 (1.4301/304)
<b>COMPONENT</b>	A4/316 stainless steel brackets
<b>STANDARD &amp; GRADE</b>	BS EN 10088-2:2005 X2CrNiMo17-12-2 (1.4404/316L)

**3rd Party  
Certification**

- + ETA (European Technical Assessment) ETA-17/0461
- + Passive House Component ID: 2361fa03



# The SPIDI advantage brought to you by Fixfast

For 40+ years the patented SPIDI® façade system has been trusted by building developers, architects, engineers, contractors and cladding manufacturers for the quick and safe installation of rainscreens and soffits.

## Maximum reliability

### Structural

High-strength SPIDI Max helping hand brackets feature end-to-end stiffening ribs for increased torsional rigidity. Manufactured from aluminium or stainless steel, the brackets are available up to 600mm long, with soffit brackets over 900mm long.

### Thermal

The SPIDI Max helping hand bracket design uses less material to reduce thermal point losses and enhance the weighted U-value.



## Minimum fuss

### Specification

Simple support solutions designed to work with all common cladding types, configured to meet your exact architectural and structural performance requirements.

### Pricing

Project costing made easy, whatever stage your project is. From a quick budget price to a full quotation, let us provide what you need – including a detailed component schedule and parts cost.



### **Design and Engineering**

Project-specific, Eurocode compliant structural calculations, accurate Chi data and weighted U-value assessments ensure you have certainty in the performance of Fixfast façade support systems. Uncomplicated systems with minimal component types to speed up drawing, modelling and scheduling.

### **Procurement**

A single helping hand bracket for deadload (fixed) and restraint (sliding) locations, horizontal and vertical façade systems, and soffit systems. Simple procurement means less material wastage, reducing both administration and cost.

### **Installation**

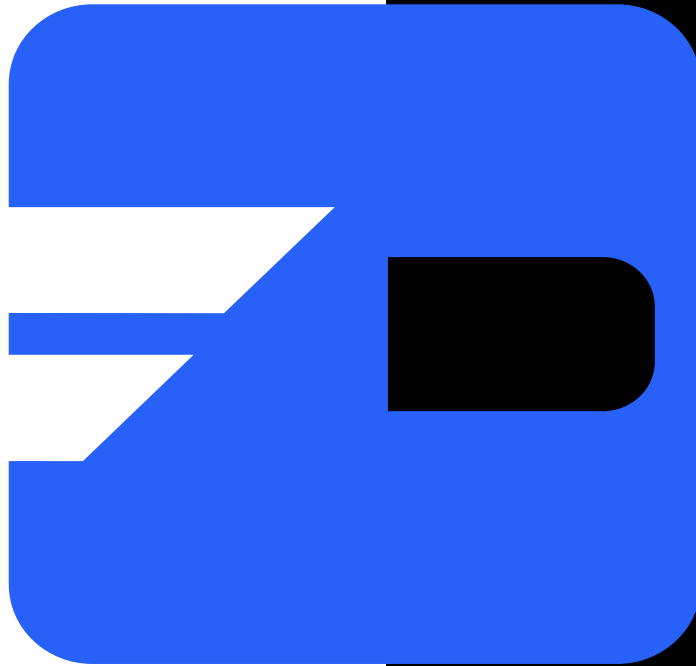
With a 'one bracket' design, on-site material management is simplified.

All SPIDI Max helping hand brackets incorporate an integrated thermal isolator pad, plus a spring clip to speed up support rail installation and alignment before final fix.

### **Quality Assurance**

Product quality is supported by a European Technical Assessment (ETA) and EN 1090-1 Declaration of Performance (DoP).

And the advantage of fewer component variations reduces the risk of installation errors. Our Fixfast level of support means your team have the assistance they need, when they need it – every time.



# **Fixfast Helping Hand**

Simplify the estimating process by trying our new Helping Hand Project Estimator Tool today. Available 24/7 - online or download for iOS or Android.

**Maximum reliability. Minimum fuss.**

“

The SPIDI Max façade brackets as part of the system adopted was a complete package solution. Fixfast provided a quality product coupled with professional and friendly support.

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**- Façade Contractor**

**Learn more about  
AnchorFix**



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