

# SOLAR FIXING



Installation systems and fixings for photovoltaic panels

**EN**



# A PERFECT FIXING for **YOUR BUSINESS**

At **INDEX®** we are manufacturers and industrial suppliers of fixing systems, offering global solutions adapted to your business needs.

***BUT WE ARE MUCH MORE THAN THAT.  
WE ARE A LARGE TEAM ENGAGED IN  
CONTINUOUS RESEARCH, DEVELOPMENT  
AND INNOVATION, AND, LET'S FACE IT,  
WE'RE MORE THAN A LITTLE OBSESSED  
WITH ACHIEVING OUR GOAL:  
TO PROVIDE THE PERFECT FIXING.***

Whatever the size of your business, at **INDEX®**, we will find the perfect fixing for your needs.



**WHY IS INDEX®  
A PERFECT  
FIXING FOR YOUR  
BUSINESS?**

AT **INDEX®**, we believe that nothing is impossible when it comes to striving for perfection. Therefore, we continuously invest in new products, approvals, production processes, and technological resources to meet all the demands of the market.

***These are just some of the reasons why  
INDEX® STANDS OUT***



**AVAILABILITY AND  
WIDE PRODUCT  
RANGE**

Over 10,000 products permanently in stock (guaranteed).



**WE WORK WITH  
THE CHANNEL**

We sell through the distribution channel, enabling us to gain first-hand market knowledge.



**WE ARE EXPERT  
MANUFACTURERS**

Over 30 years of experience in manufacturing fixing systems enables us to ensure the maximum quality of all our products, the best service, and competitive overall costs.



**CERTIFIED  
QUALITY**

We hold the most important certificates and approvals, verifying that all of our products meet the highest quality standards.



**INTERNATIONAL  
PRESENCE**

We are a global company with sales in more than 90 countries on the five continents and facilities in Spain, China and Mexico.



**ENGINEERING  
AND TECHNICAL  
SUPPORT SERVICES**

We support our customers with structural design and calculations, joint site visits, and technical training on topics related to fixing systems.



**QUALITY  
CUSTOMER  
SERVICE**

Our customers are at the heart of everything we do. We have a team of over 300 people at your service.



**INDEX  
SPACE  
ESTUDIO**

We have the perfect display solution for all our customers, whatever their business.



# INDEX, a perfect choice



## A range with all integrated solutions

**We present a complete solution for all types of rooftop photovoltaic installations.**

The range is designed to ensure a fast, efficient and reliable installation. It offers a complete programme of systems with their corresponding assembly, fixing and sealing solutions, complemented by a wide selection of products from the INDEX® catalogue.

The correct installation of the steel or aluminium structures is key to obtaining maximum system performance, as they help to provide the durability of the installation and the optimum orientation and inclination of the installation.

## Maximum quality. Maximum guarantees

Solar installations require maximum reliability against external elements. That is why INDEX® offers high-quality products for steel and aluminium structures, as well as unified mounting and fastening solutions that simplify the component management and assembly of the structure at the installation site.

**We guarantee the highest standards of our products.**

True to our commitment to quality, we ensure that all our products meet the highest standards.

We have optimal solutions for the assembly of structures for outdoor solar panels:

- **High-quality aluminium EN AW 6063 T6.** It is a high-strength aluminium alloy and with a good corrosion resistance.
- **Steel with Atlantis C4-M coating.** It is a coating suitable for outdoor installations with a corrosion resistance of more than 1,000h in a salt spray chamber.
- Stainless steel accessories.

In addition, we opt for pre-assembled systems and our own profiles, designed to facilitate assembly and maintenance works, with new designs aimed at improving performance and reliability.





## **A reliable system that is easy to assemble and maintain**

### **Looking to the future**

The incorporation of this new range focused on the renewables sector is an example of INDEX's commitment to continuous improvement and innovation. The development of this new solution has been a challenge in the form of a research and innovation project that has led to the incorporation of the latest technologies in materials/coatings and the need to design new profiles and assembly systems that bring developments to the current market.

### **Technical support**

We have complete advice on the different systems and their suitability for the location of the installation, personalised calculations and component breakdowns. We provide you with the technical means to verify that the entire installation is carried out with the maximum guarantee of success.

### **Training**

We consider it important that our customers have full knowledge of our range. We give personalised training courses, with the aim of teaching them how to make correct use of all the possibilities and features of our products.

### **Products adapted for the small user**

We like to understand the needs of all our customers in order to offer the best service. We have decided to include load calculation documentation in our range of assembly kits in order to facilitate the correct installation, according to the parameters of geographical positioning and layout on the ground.

### **National production, certified and with environmental sensitivity**

A significant volume of the products included in our range are of national origin, which is necessary to guarantee the high quality and innovation values required. We work with leading suppliers in their respective sectors, who have the highest certification standards required by European legislation.





# INDEX

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# SC-PSA

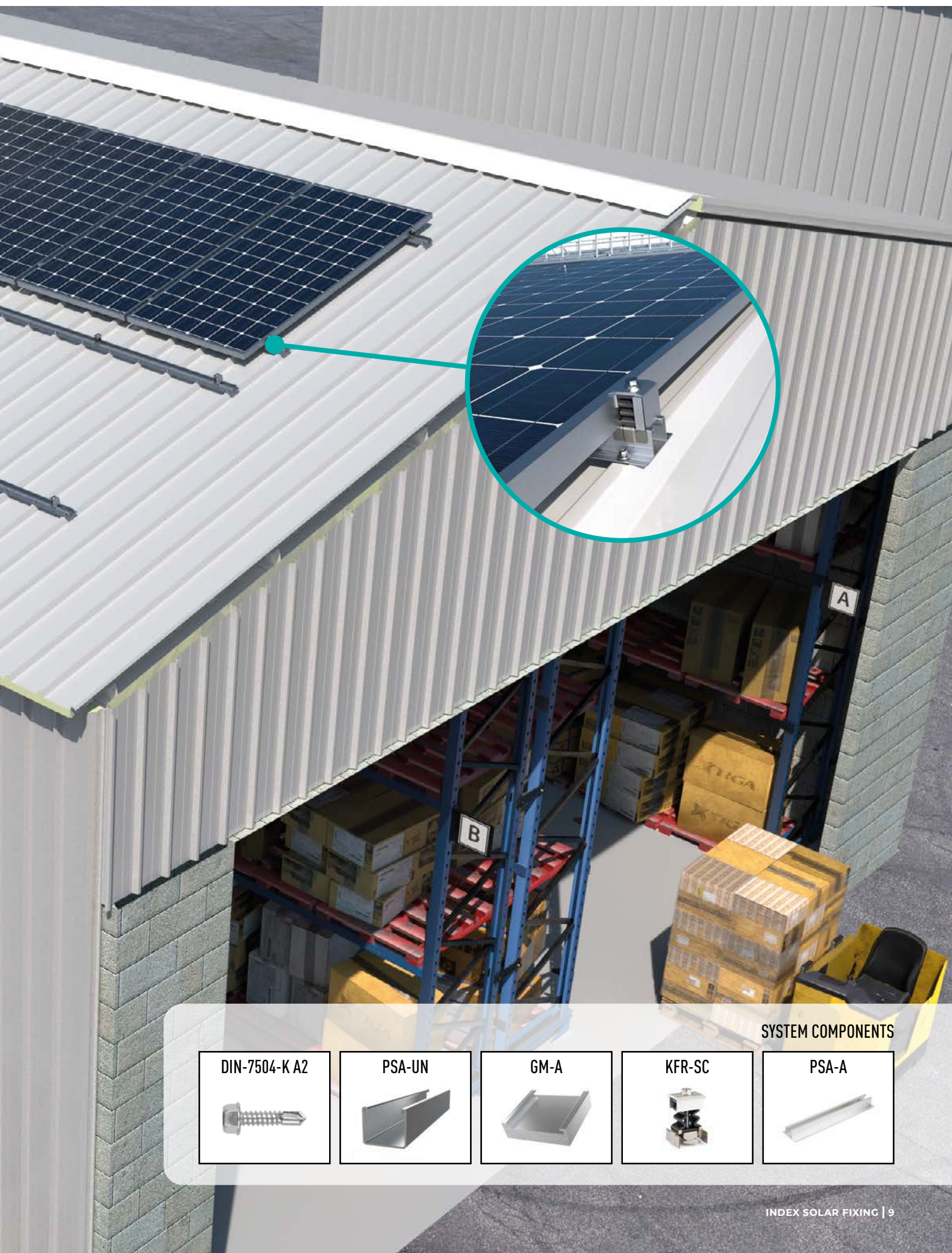
**COPLANAR WITH WINGED ALUMINUM PROFILE (PSA-A).  
DIRECT FIXING.**



## QUALITIES AND ADVANTAGES

- System for pitched roofs, with parallel assembly to the roof surface.
- Installation on metal roofs, on raised trapezoidal area, for any rib pitch.
- Portrait-type panel orientation (vertical).
- Direct fixing of the system on the roof itself, highly efficient and quick to install.
- Profile arranged in continuous format to simplify installation planning.
- Connection between profiles using internal profile and self-drilling screws, without interfering with the fixing of panels.
- Fixing of panels with innovative solutions of high reliability and easy installation, interchangeable between all mounting systems.





SYSTEM COMPONENTS

DIN-7504-K A2



PSA-UN



GM-A



KFR-SC



PSA-A





# SC-PSD

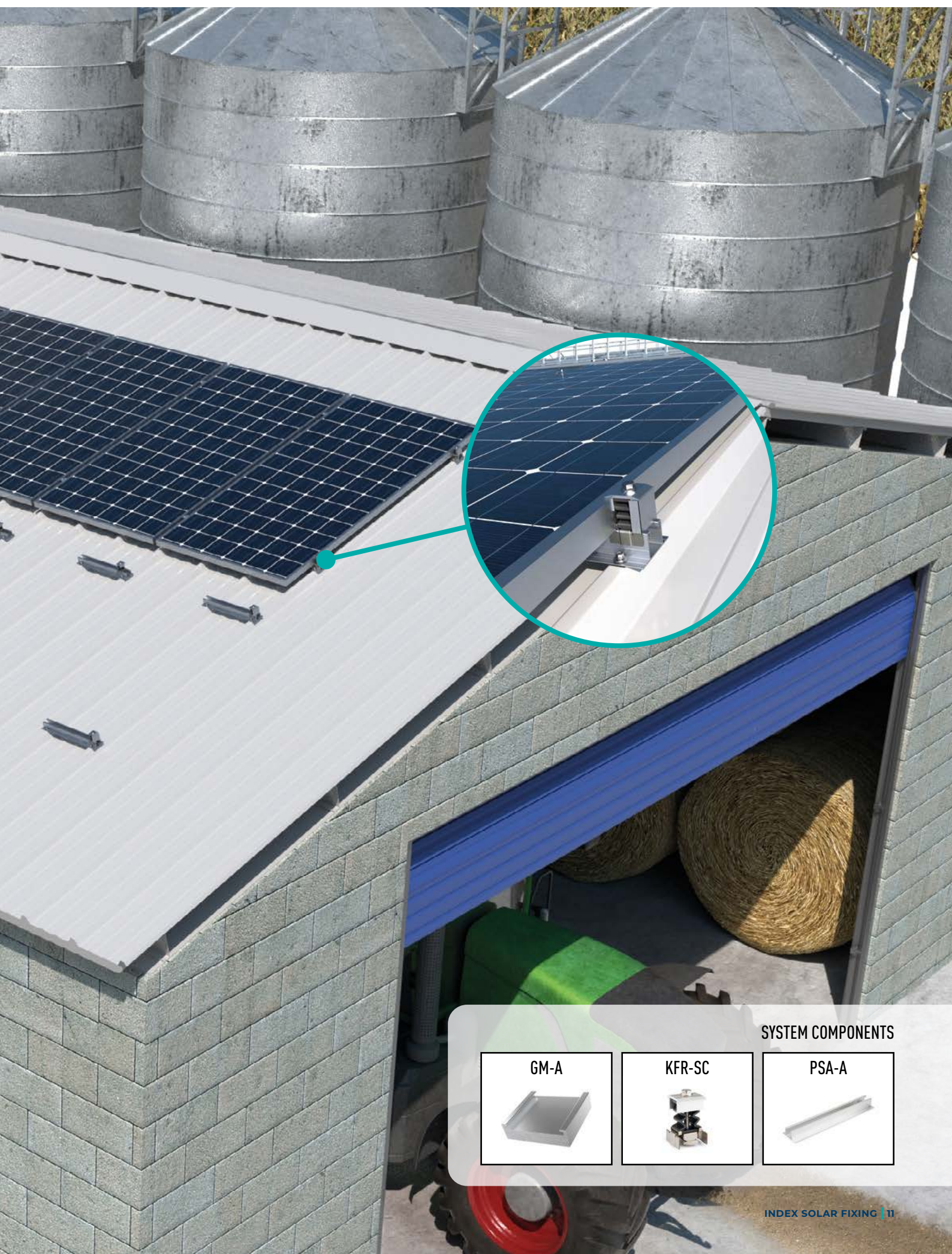
**COPLANAR WITH WINGED ALUMINUM PROFILE (PSA-A).  
DIRECT FIXING. DISCONTINUOUS PROFILE FORMAT.**



## QUALITIES AND ADVANTAGES

- System for pitched roofs, with parallel assembly to the roof surface.
- Installation on metal roofs, on raised trapezoidal area, for rib pitches  $\leq 360\text{mm}$ .
- Portrait-type panel orientation (vertical).
- Direct fixing of the system on the roof itself, highly efficient and quick to install.
- Profile arranged in discontinuous format to reduce the profile metres consumed.
- Fixing of panels with innovative solutions of high reliability and easy installation, interchangeable between all mounting systems.





SYSTEM COMPONENTS

GM-A



KFR-SC



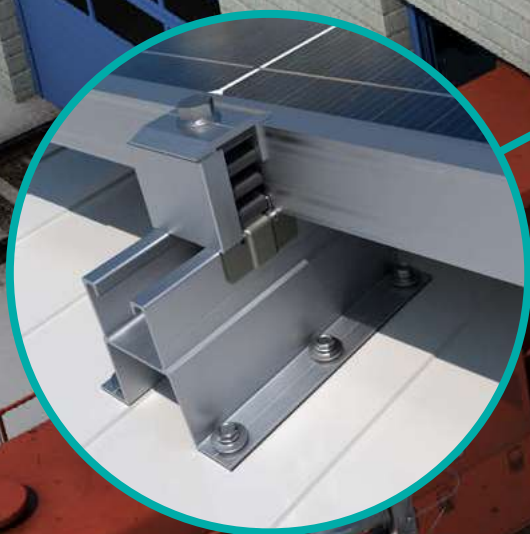
PSA-A





# SC-PSV

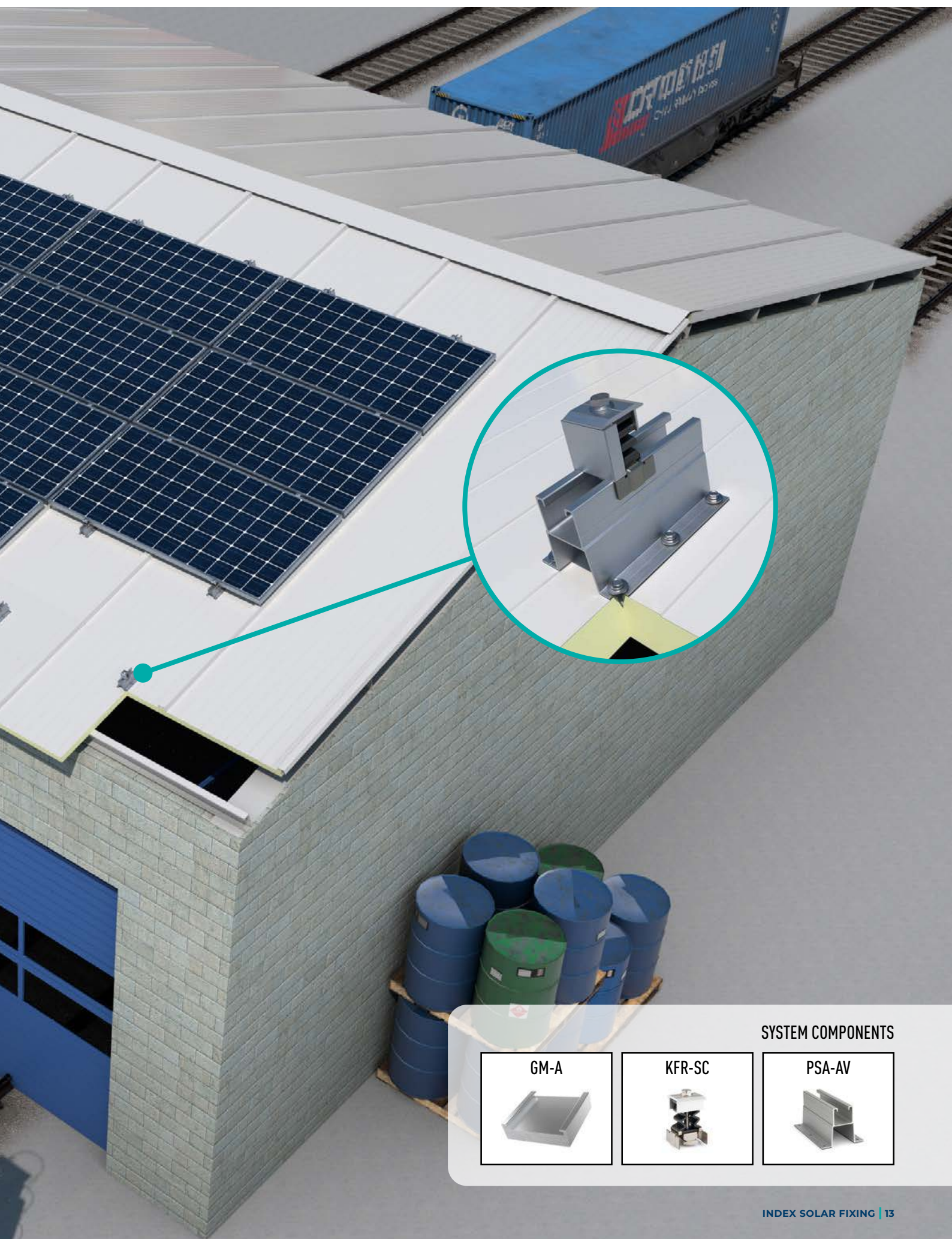
**COPLANAR SYSTEM WITH ALUMINIUM FLANGE PROFILE (PSA-AV). DIRECT FIXING IN VALLEY WITH DISCONTINUOUS PROFILE FORMAT.**



## QUALITIES AND ADVANTAGES

- System for pitched roofs, mounted parallel to the roof surface.
- Installation on metal roofs, on the lower part of the roof.
- Landscape-type panel orientation (horizontal).
- Fixing of the system directly on the roof itself, highly efficient and quick to install.
- Profile arranged in discontinuous format to reduce the metres of profile consumed.
- Fixing of panels with innovative solutions of high reliability and easy installation, interchangeable between all mounting systems.





#### SYSTEM COMPONENTS

GM-A



KFR-SC



PSA-AV





# SC-PSE

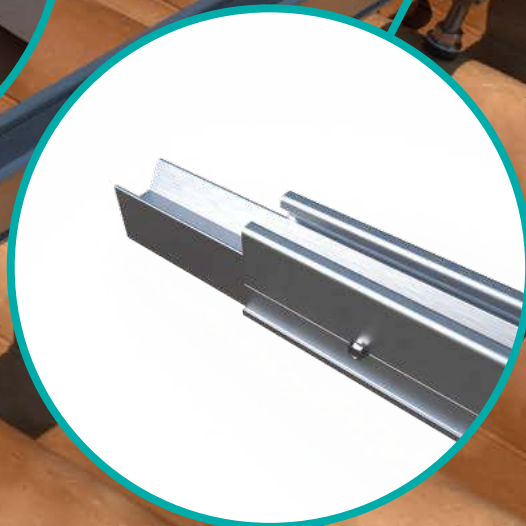
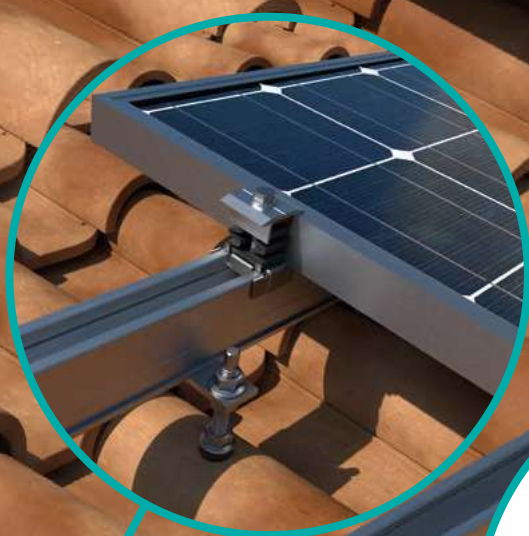
**COPLANAR WITH ALUMINIUM PROFILE PSE-A.  
ASSEMBLED FIXING.**





## QUALITIES AND ADVANTAGES

- System for pitched roofs, with parallel assembly to the roof surface.
- Installation on all types of roofs, mounted on adjustable fixing accessories.
- Portrait-type (vertical) and landscape-type (horizontal) panel orientation.
- Fixation of assembly system on adjustable fixing accessories, anchored to the roof or substructure, with a wide range of adjustable fixing accessories available.
- Profile arranged in a continuous format to simplify installation planning.
- Connection between profiles using internal profile and self-drilling screws, without interfering with the fixing of panels.
- Fixing of panels with innovative solutions of high reliability and easy installation, interchangeable between all mounting systems.



## SYSTEM COMPONENTS

DIN-7504-K A2



GM-A



KFR-SC



KFS-FI



PSE-UN



PSE-A





# SC-PSC

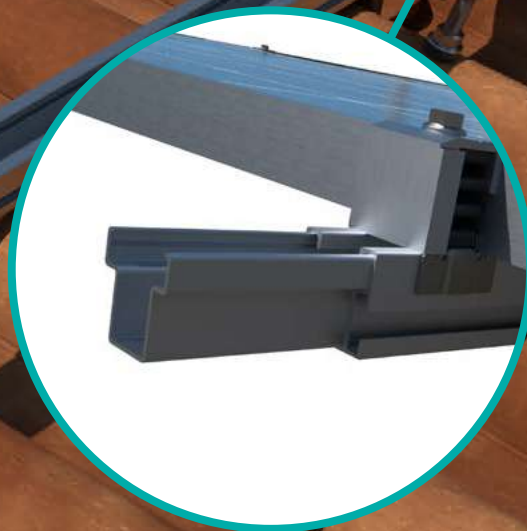
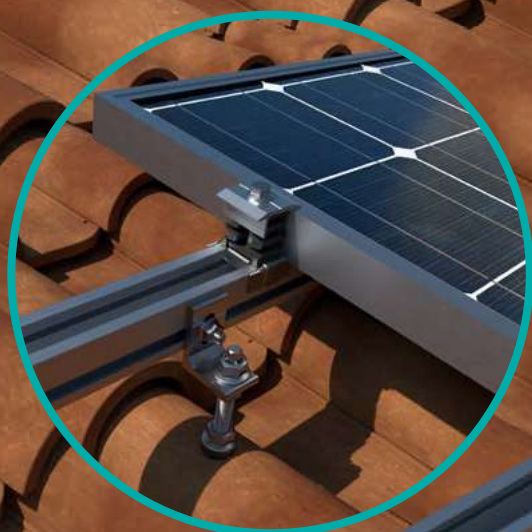
**COPLANAR WITH PSE-C ALUMINIUM PROFILE.  
SIDE-MOUNTED MOUNTING.**





## QUALITIES AND ADVANTAGES

- System for pitched roofs, mounted parallel to the roof surface.
- Installation on all types of roofs, mounted on adjustable fixing accessories and directly to sheet metal.
- Portrait (vertical) and landscape (horizontal) panel orientation.
- System fixing assembled on adjustable fixing accessories, anchored to the roof or to the substructure, with a wide range of adjustable fixing accessories available.
- Profile arranged in continuous format to simplify installation planning.
- Profile arranged in discontinuous format to reduce the number of metres of profile used.
- Connection between profiles by means of internal profile and self-drilling screws, without interfering with the fixing of the panels.
- Fixing of panels with innovative solutions of high reliability and easy installation, interchangeable between all mounting systems.



## SYSTEM COMPONENTS

GM-A



KFR-SC



DIN-7504-K A2



PSE-CUN



PSE-C





# SC-PSI

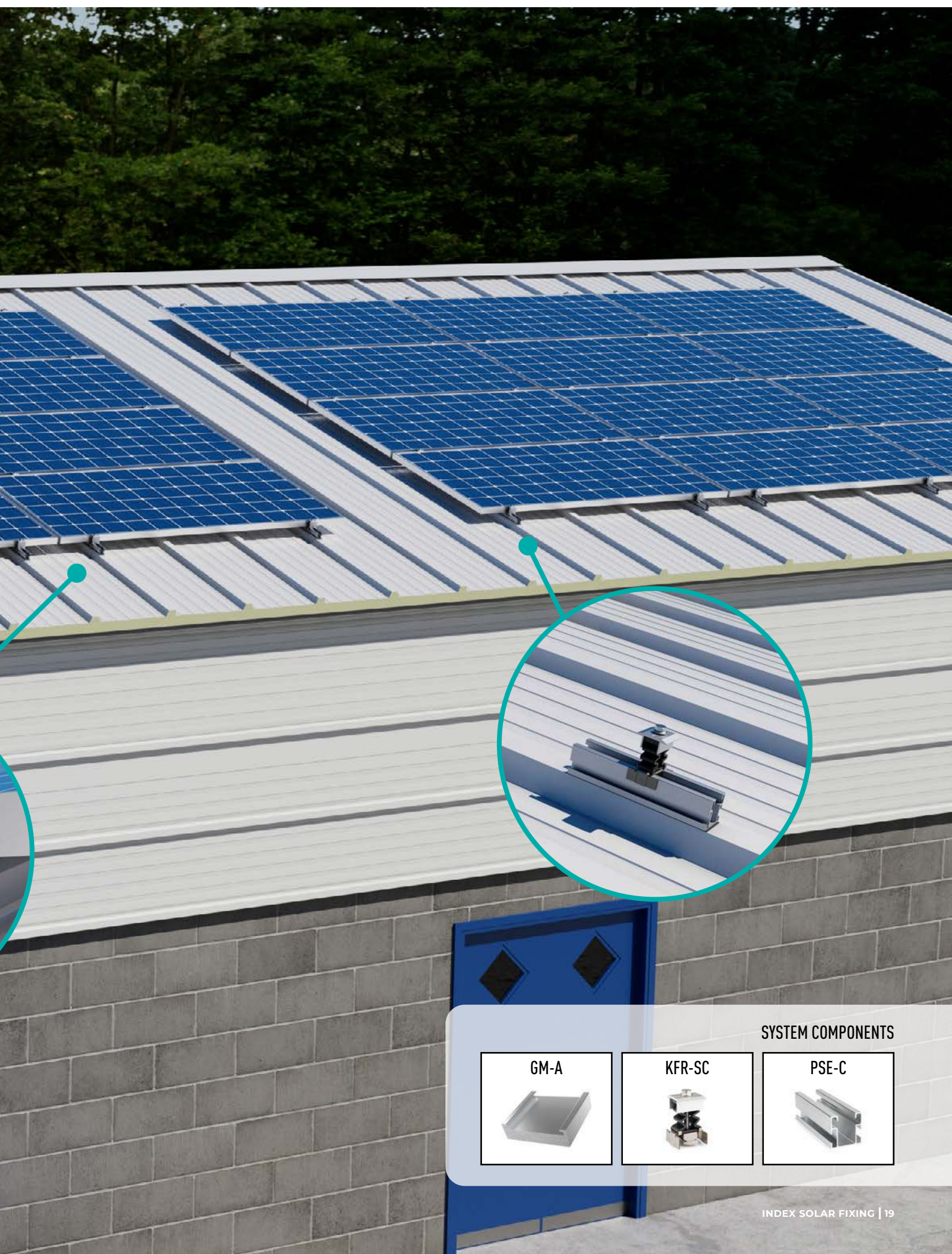
**COPLANAR WITH PSE-C ALUMINIUM PROFILE. LATERAL  
PRE-ASSEMBLED DISCONTINUOUS FIXING**



## QUALITIES AND ADVANTAGES

- System for sloping roofs with installation parallel to the roof surface.
- Installation on metal roofs raised above the ribs.
- Landscape orientation of panels (horizontal).
- Highly efficient, rapid fixing of system directly onto the roof itself.
- Profile available in pre-cut sections to reduce the number of metres of profile used as much as possible.
- Fixing of panels with highly reliable and easily installed innovative solutions that are interchangeable between all the assembly systems.





#### SYSTEM COMPONENTS

GM-A



KFR-SC



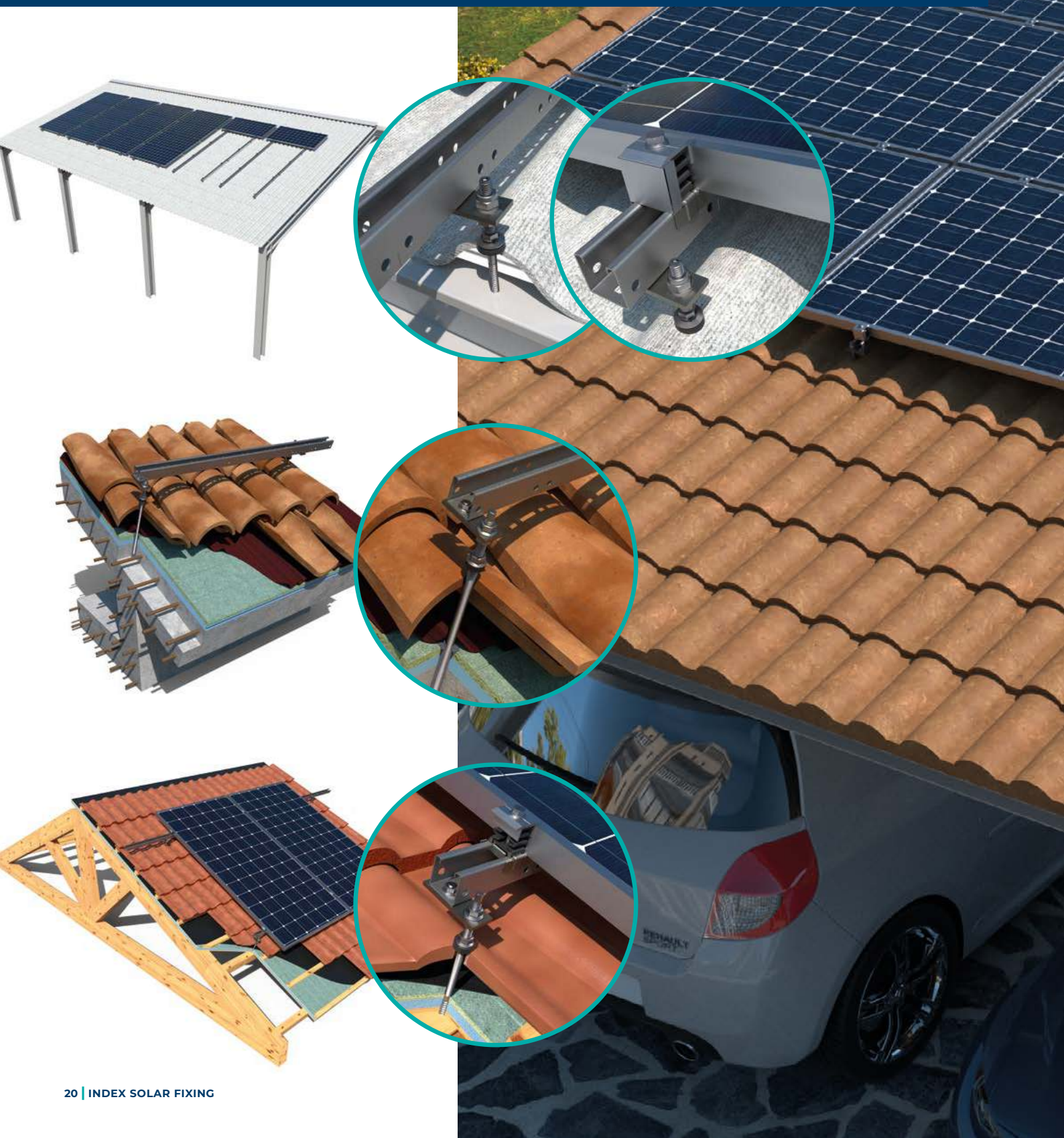
PSE-C



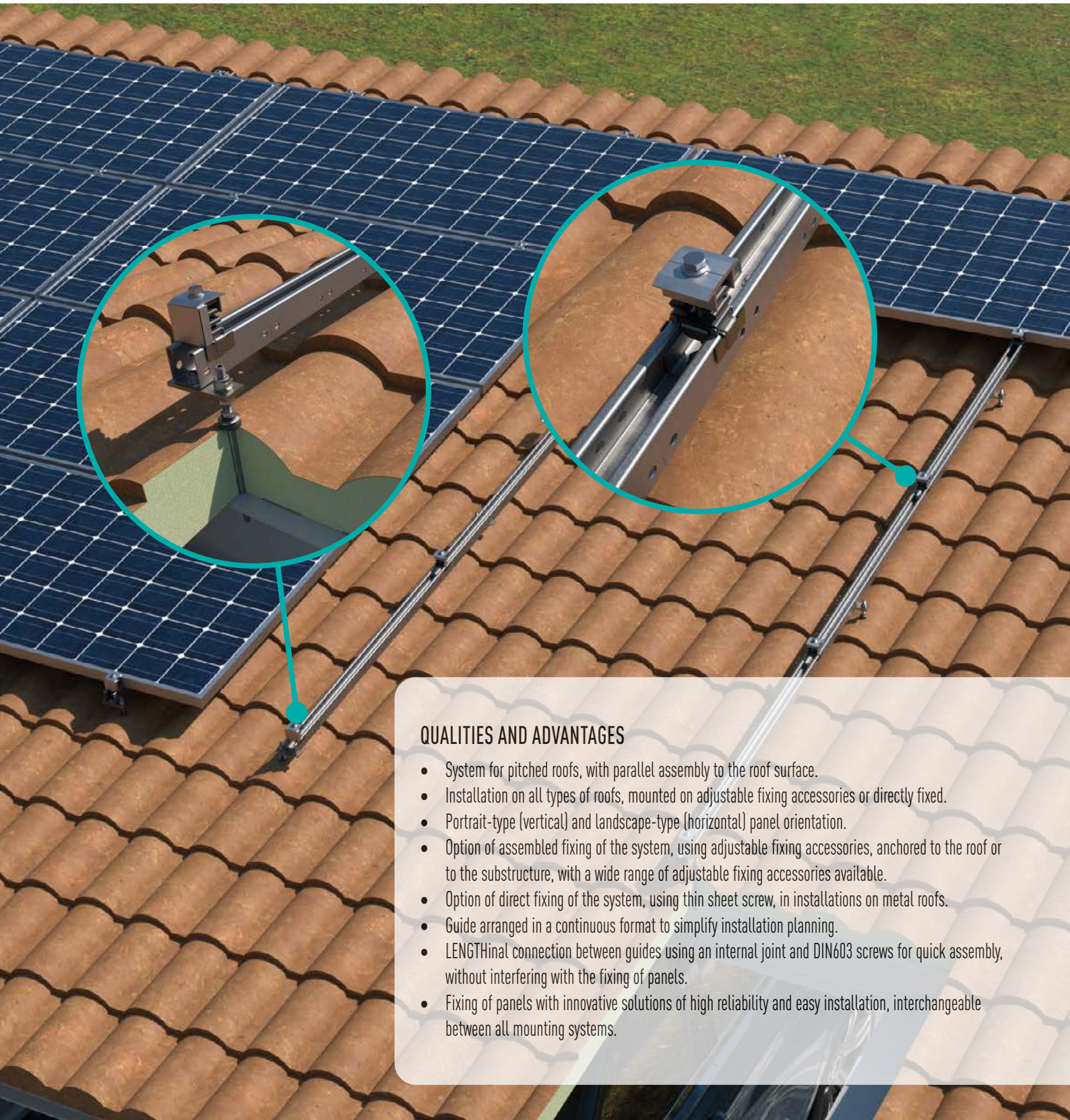


# SC-GPX

**COPLANAR WITH PERFORATED STEEL CHANNEL  
ATLANTIS C4-M INDEXTRUT SOLAR GP-XS.**







### QUALITIES AND ADVANTAGES

- System for pitched roofs, with parallel assembly to the roof surface.
- Installation on all types of roofs, mounted on adjustable fixing accessories or directly fixed.
- Portrait-type (vertical) and landscape-type (horizontal) panel orientation.
- Option of assembled fixing of the system, using adjustable fixing accessories, anchored to the roof or to the substructure, with a wide range of adjustable fixing accessories available.
- Option of direct fixing of the system, using thin sheet screw, in installations on metal roofs.
- Guide arranged in a continuous format to simplify installation planning.
- LENGTHinal connection between guides using an internal joint and DIN603 screws for quick assembly, without interfering with the fixing of panels.
- Fixing of panels with innovative solutions of high reliability and easy installation, interchangeable between all mounting systems.

### SYSTEM COMPONENTS

DIN-6923 A2



DIN-603 A2



GM-A



KFR-SC



EMP-XS



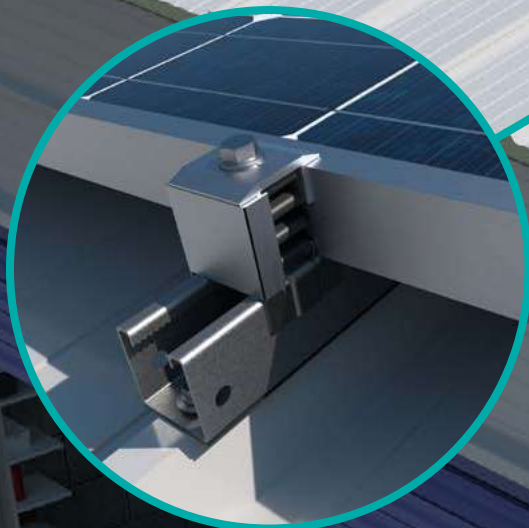
GP-XS





# SC-GPD

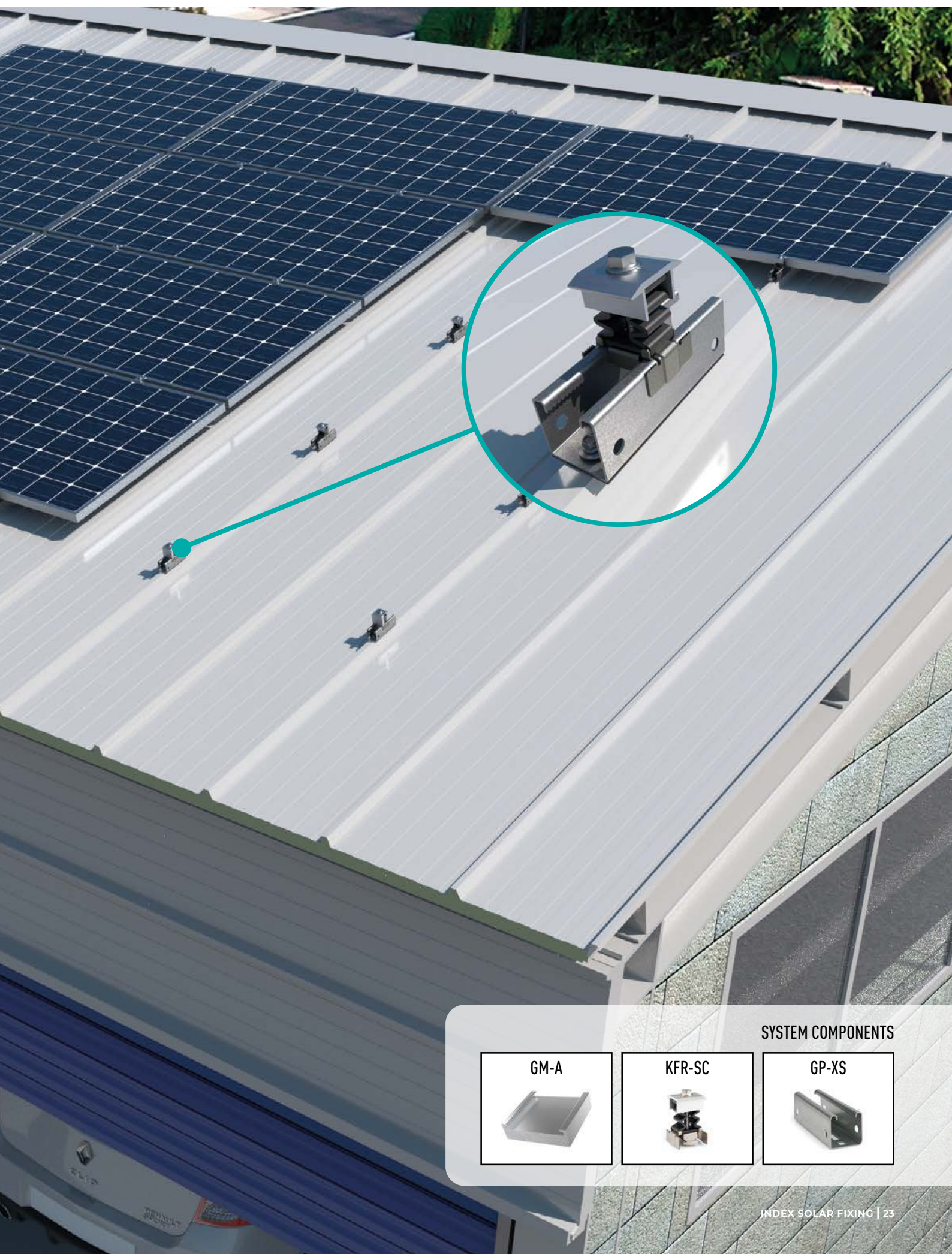
**COPLANAR WITH PERFORATED STEEL CHANNEL  
ATLANTIS C4-M. DISCONTINUOUS CHANNEL FORMAT.**



## QUALITIES AND ADVANTAGES

- System for pitched roofs, with parallel assembly to the roof surface.
- Installation on metal roofs, on a raised trapezoidal area.
- Landscape-type panel orientation (horizontal).
- Direct fixing of the system on the roof itself, highly efficient and quick to install.
- Profile arranged in a discontinuous format to reduce to a minimum the profile metres consumed.
- Fixing of panels with innovative solutions of high reliability and easy installation, interchangeable between all mounting systems.





SYSTEM COMPONENTS

GM-A



KFR-SC



GP-XS





# SC-GPV

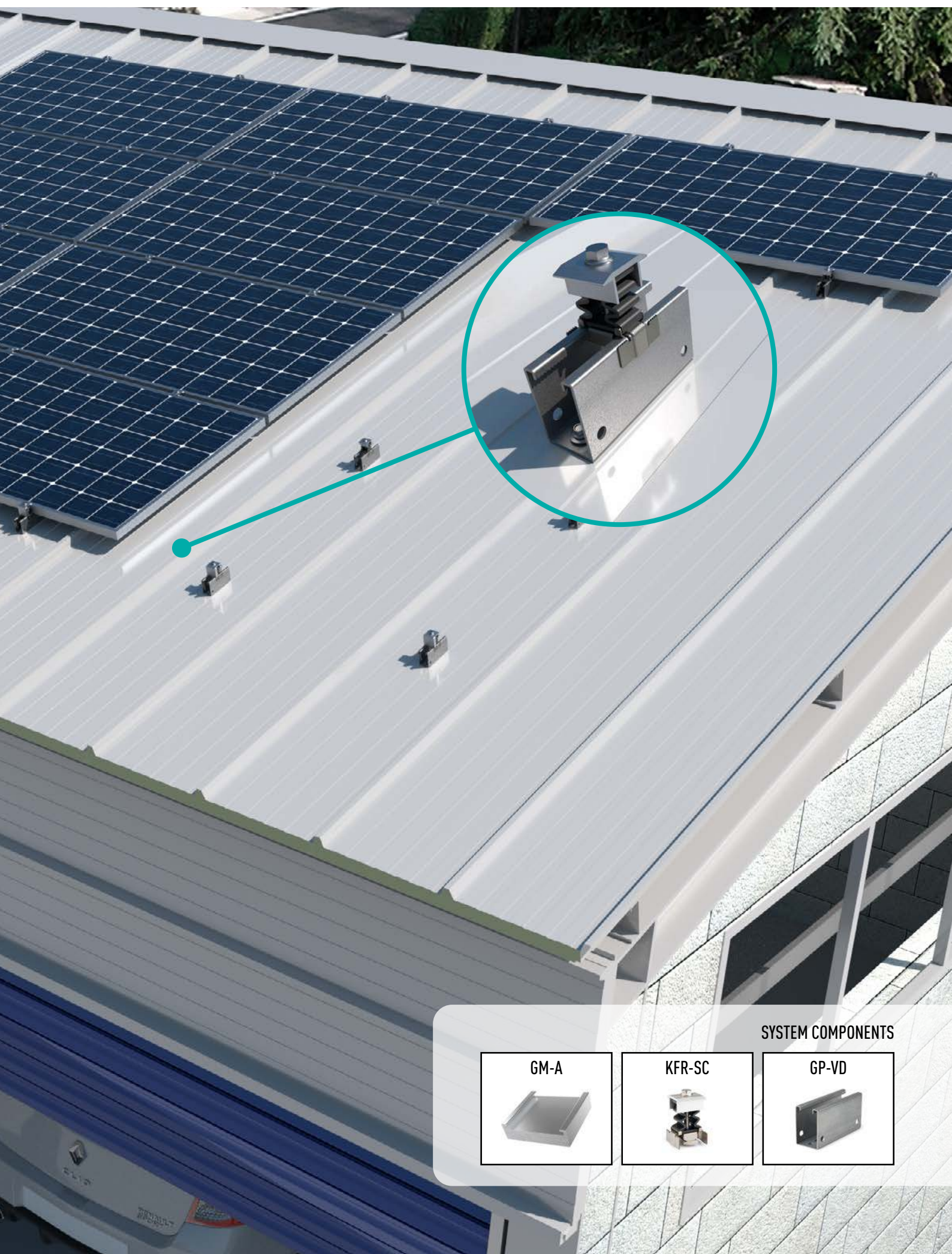
**COPLANAR WITH ATLANTIS C4-M INDEXTRUT SOLAR GP-XS PERFORATED STEEL GUIDE. DIRECT FIXING IN DISCONTINUOUS VALLEY PROFILE.**



## QUALITIES AND ADVANTAGES

- System for pitched roofs, mounted parallel to the roof surface.
- Installation on metal roofs, on the lower part of the roof.
- Landscape-type panel orientation (horizontal).
- Fixing of the system directly on the roof itself, highly efficient and quick to install.
- Profile arranged in discontinuous format to reduce the metres of profile consumed.
- Fixing of panels with innovative solutions of high reliability and easy installation, interchangeable between all mounting systems.





SYSTEM COMPONENTS

GM-A



KFR-SC



GP-VD





# ST-PSE

**TRIANGULAR WITH PSE-A ALUMINIUM PROFILE.  
ASSEMBLED FIXING.**



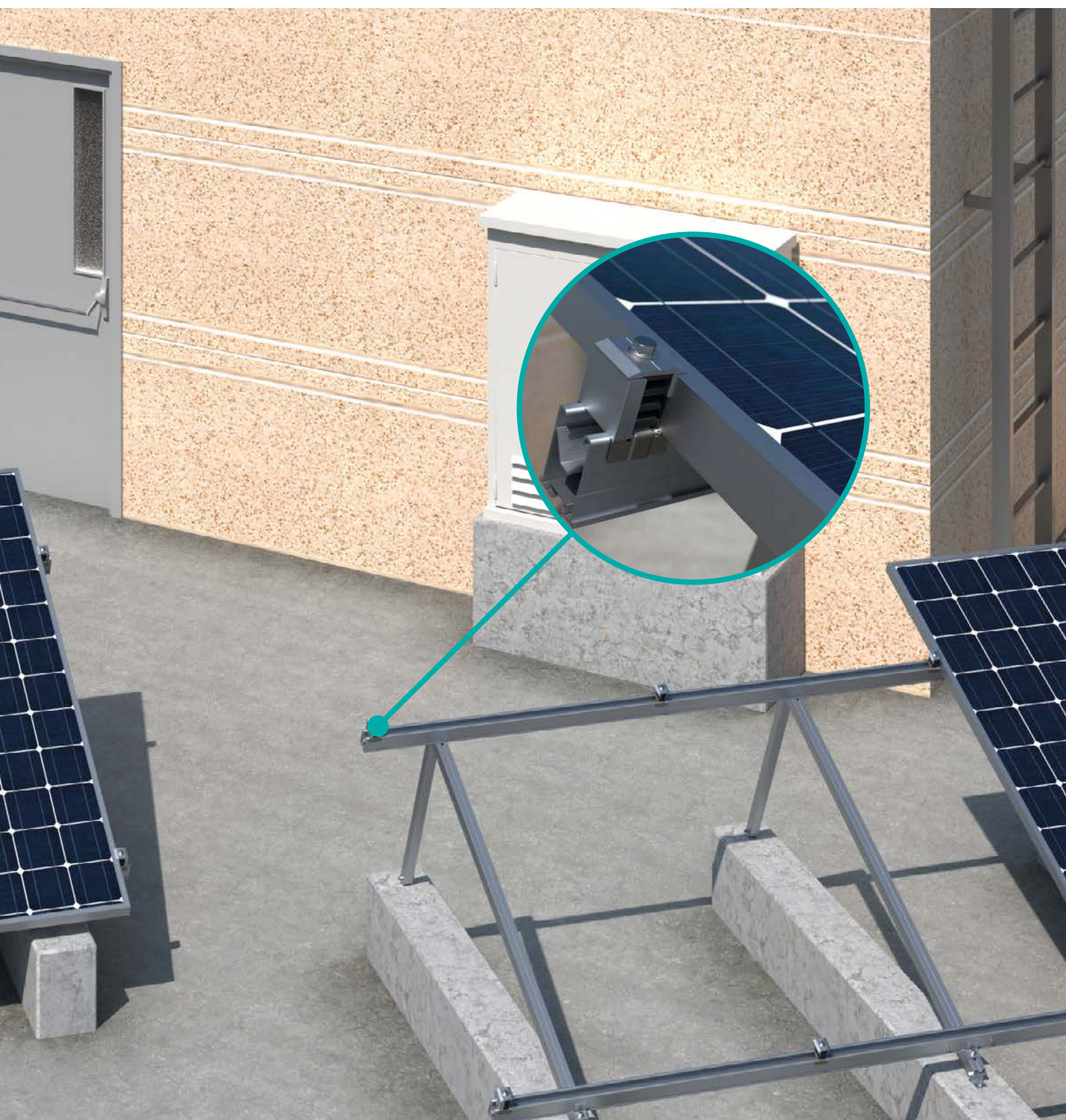
## QUALITIES AND ADVANTAGES

- System for flat and low-slope roofs, with inclined assembly to the roof surface.
- Installation on all types of roofs, on pre-assembled triangles with adjustable inclination at 25°, 30° and 35°.
- Portrait-type panel orientation (vertical).
- Option of fixing the system directly to the substructure, by direct anchoring of the triangles' support feet.
- Option of fixing the system assembled on an auxiliary structure of solar profiles anchored to the substructure, using quick-fixing nuts mounted on the support feet of the triangles.
- Profile arranged in a continuous format to simplify the planning of the installation.
- LENGTHinal connection between profiles using an internal profile and self-drilling screws, without interfering with the fixing of panels.
- Assembly between profiles and triangles using pre-assembled quick-fixing solutions.
- Fixing of panels with innovative solutions of high reliability and easy installation, interchangeable between all mounting systems.

**DIN-7504-K A2**







SYSTEM COMPONENTS

GM-A



KFR-SC



TPA-R



KFS-FL



PSE-UN



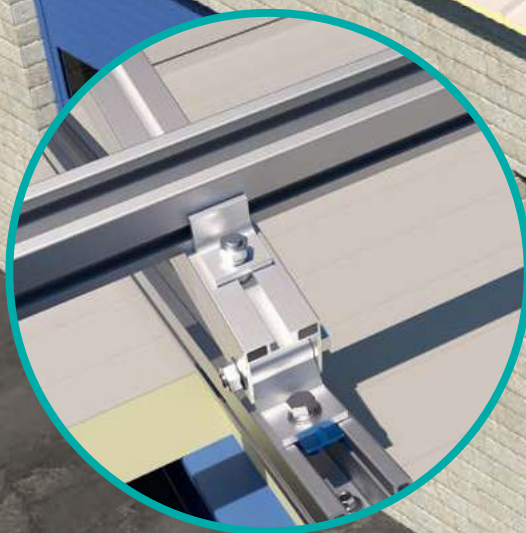
PSE-A





# ST-PSC

**TRIANGULAR SYSTEM WITH PSE-C ALUMINIUM PROFILE.  
PRE-ASSEMBLED FIXING.**



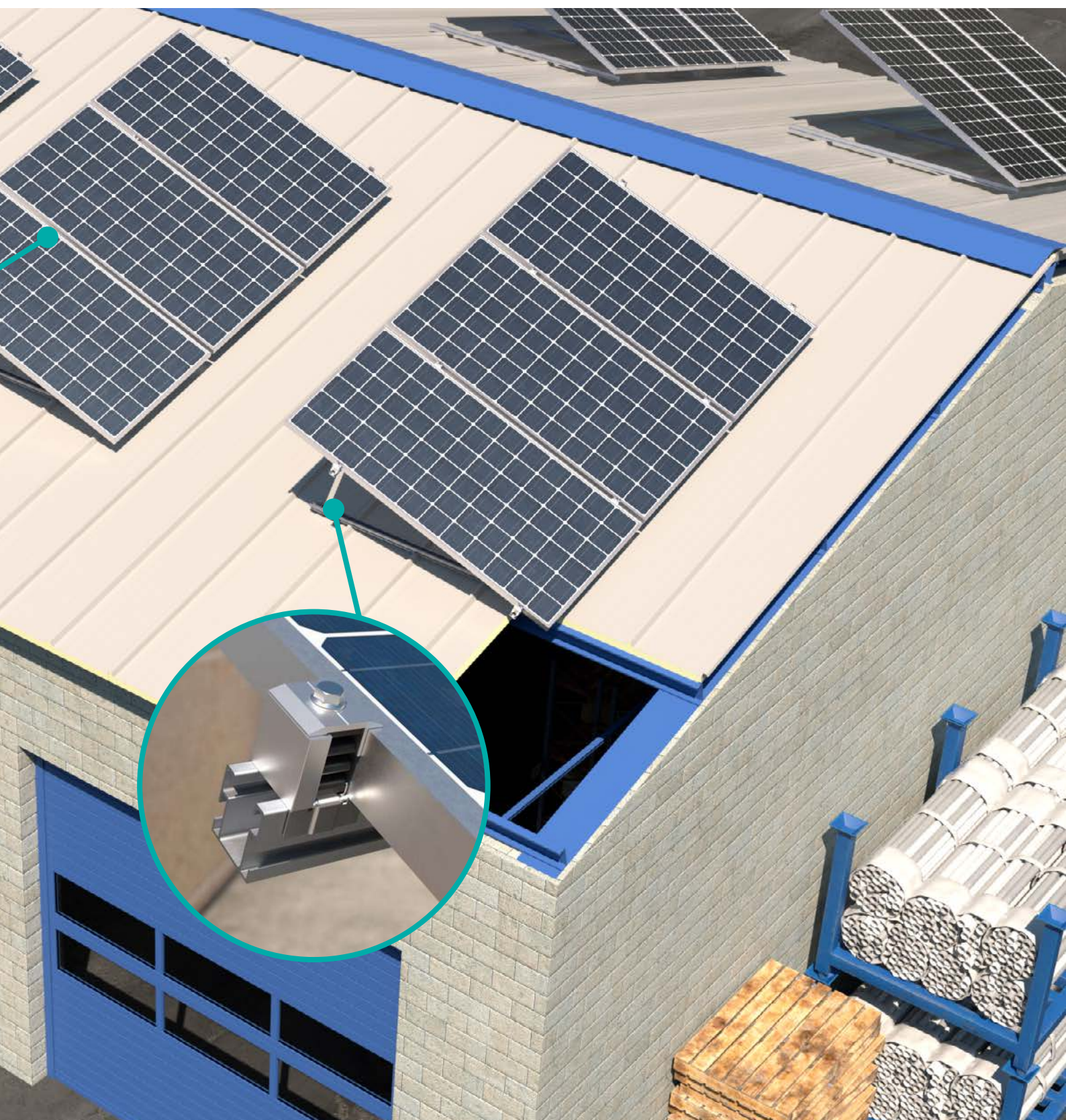
## QUALITIES AND ADVANTAGES

- System for flat and low-gradient roofs, mounted at an angle with respect to the roof.
- Installation on all roof types, on pre-assembled triangles with an angle adjustable to 25°, 30° or 35°.
- Portrait panel orientation (vertical).
- Option of fixing the system directly to the substructure by anchoring the feet of the triangle supports.
- Option of mounting the assembled system on an auxiliary profile frame anchored to the substructure, using fast-fixing nuts mounted on the triangle support feet.
- Profile installed continuously to simplify the planning of the installation.
- Lengthways joint between profiles using an inner profile and self-drilling screws, without obstructing the fixing of the panels.
- Installation of profiles and triangles using pre-assembled fast-fixing solutions.
- Fixing of panels with highly reliable and easily installed innovative solutions that are interchangeable between all the assembly systems.

DIN-7504-K A2







SYSTEM COMPONENTS

GM-A



KFR-SC



TPA-R



KFS-FC



PSE-CUN



PSE-C





# ST-GPX

TRIANGULAR WITH PERFORATED STEEL CHANNEL  
ATLANTIS C4-M INDEXTRUT SOLAR GP-XS.



DIN-6923 A2



DIN-603 A2



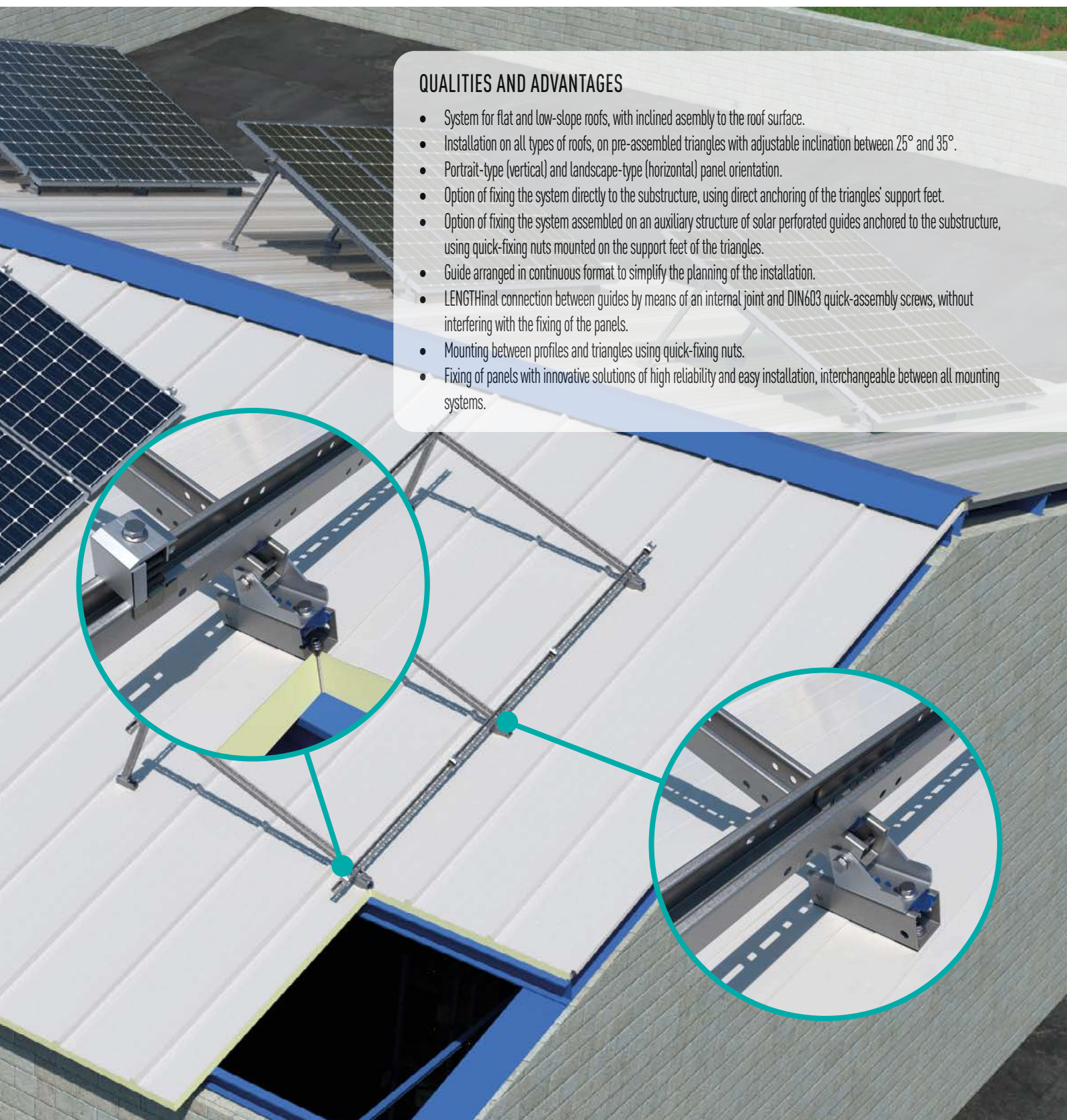
GM-A





## QUALITIES AND ADVANTAGES

- System for flat and low-slope roofs, with inclined assembly to the roof surface.
- Installation on all types of roofs, on pre-assembled triangles with adjustable inclination between 25° and 35°.
- Portrait-type (vertical) and landscape-type (horizontal) panel orientation.
- Option of fixing the system directly to the substructure, using direct anchoring of the triangles' support feet.
- Option of fixing the system assembled on an auxiliary structure of solar perforated guides anchored to the substructure, using quick-fixing nuts mounted on the support feet of the triangles.
- Guide arranged in continuous format to simplify the planning of the installation.
- LENGTHinal connection between guides by means of an internal joint and DIN603 quick-assembly screws, without interfering with the fixing of the panels.
- Mounting between profiles and triangles using quick-fixing nuts.
- Fixing of panels with innovative solutions of high reliability and easy installation, interchangeable between all mounting systems.



## SYSTEM COMPONENTS

KFR-SC



DIN-6921 A2



TU-RX A2



TRP-XS



EMP-XS



GP-XS





# ST-PTA

## TRIANGULAR OPEN ALUMINIUM SYSTEM



DIN-7504-K A2





## QUALITIES AND ADVANTAGES

- System for flat, metallic and low-gradient roofs, mounted at an angle with respect to the roof
- Installation on all types of roof using pre-assembled triangles with fixed angle from 5° to 35°.
- Portrait panel orientation (vertical).
- Option of fixing the system directly to the substructure by anchoring the feet of the triangle supports.
- Profile installed continuously to simplify the planning of the installation.
- Lengthways joint between profiles using an inner profile and self-drilling screws, without obstructing the fixing of the panels.
- Installation of profiles and triangles using pre-assembled fast-fixing solutions.
- Fixing of panels with highly reliable and easily installed innovative solutions that are interchangeable between all the assembly systems.



## SYSTEM COMPONENTS

GM-A



KFR-SC



TPA-A



KFS-FC



PSE-CUN



PSE-C





# ST-PTC

## TRIANGULAR CLOSED ALUMINIUM SYSTEM



DIN-7504-K A2





## QUALITIES AND ADVANTAGES

- System for flat, metallic and low-gradient roofs, mounted at an angle with respect to the roof.
- Installation on all types of roof using pre-assembled triangles with fixed angle from 5° to 35°.
- Portrait panel orientation (vertical).
- Option of fixing the system directly to the substructure by anchoring the feet of the triangle supports.
- Profile installed continuously to simplify the planning of the installation.
- Lengthways joint between profiles using an inner profile and self-drilling screws, without obstructing the fixing of the panels.
- Installation of profiles and triangles using pre-assembled fast-fixing solutions.
- Fixing of panels with highly reliable and easily installed innovative solutions that are interchangeable between all the assembly systems.

## SYSTEM COMPONENTS

GM-A



KFR-SC



TPA-C



KFS-FC



PSE-CUN



PSE-C





## CLAMPS FOR PHOTOVOLTAIC MODULES ASSEMBLY

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<b>KFR-SCN</b> <b>NEW</b>		Quick pre-assembled clamp. Black	39
<b>KFR-SS</b> <b>NEW</b>		Simple pre-assembled clamp	39
<b>CL-GS</b> <b>NEW</b>		Clip for fastening of solar panels by clipping	39
<b>PGS-A</b>		Simple clamp	39
<b>PGS-N</b> <b>NEW</b>		Simple clamp. Black	39
<b>GM-A</b>		Aluminium gauge for solar frame	39
<b>GM-N</b> <b>NEW</b>		Aluminium gauge for solar frame. Black	40

## PROFILES, JOINTS, CHANNELS AND CONNECTORS FOR SUPPORTING STRUCTURE

### ATLANTIS C4-M STEEL

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<b>GP-XSB</b> <b>NEW</b>		INDEXTRUT solar perforated guide with butylene adhesive sealing tape	40
<b>EMP-XS</b>		INDEXTRUT solar connector. Atlantis C4-M	40
<b>EMP-XSD</b> <b>NEW</b>		INDEXTRUT solar connector with screw DIN-603 A2 and nut DIN-6923 A2	40
<b>GP-VD</b>		INDEXTRUT solar perforated guide for fixing in discontinuous valley. Atlantis C4-M steel	40

## ALUMINIUM

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<b>KFS-FI</b>		Cross connector for bottom fixing	43
<b>KFS-FL</b>		Cross connector for lateral fixing	43



## RANGE OF PRODUCTS FOR SOLAR INSTALLATIONS









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<b>DIN-6921 A2</b>		Screw DIN-6921. Hexagonal flanged bolt with serration. Stainless steel A2	43
<b>DIN-6923 A2</b>		DIN-6923 Hexagonal flange nut with serration. Stainless steel A2	43
<b>DIN-127 A2</b>		Grower spring washer DIN-127. Stainless steel A2	44
<b>CL-CCS</b> <b>NEW</b>		Clip for cable conduction. Simple	44
<b>CL-SC</b> <b>NEW</b>		Clip for fastening connections between cables	44
<b>CL-TT</b> <b>NEW</b>		Clip for screwless earthing cable	44
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<b>CL-PG</b> <b>NEW</b>		Rubber separator between panels for CL-GS clips	44
<b>BBI-SDS</b> <b>NEW</b>		SDS-plus drill bits. Low impact	44

## TRIANGULAR STRUCTURES FOR THE SOLAR PANELS INSTALLATION

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<b>TPA-P</b>		Strut profile for preassembled aluminium triangle	45

<b>TRP-XS</b>		Pre-assembled and adjustable triangle INDEXTRUT. Steel with Atlantis C4-M coating	45
<b>TPA-A</b> <b>NEW</b>		Pre-assembled aluminum open triangle	45
<b>TPA-C</b> <b>NEW</b>		Pre-assembled aluminum closed triangle	45
<b>NU-XS</b>		Articulated joint INDEXTRUT. Steel with Atlantis C4-M coating	45





## ADJUSTABLE ACCESSORIES FOR SOLAR PANELS INSTALLATION

<b>GS-TC</b>		Adjustable roof hook for curved roof tile. Stainless steel A2	46
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<b>GS-TP</b> <b>NEW</b>		Roof hook for flat roof tile. Stainless steel A2	46
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<b>KFS-MA</b>		Double threaded bolt kit. Stainless steel A2	47
<b>KFS-AU</b>		Self-tapping screw kit. Stainless steel A2	47
<b>KFS-RV</b>		Threaded rod kit for chemical anchor installation. Stainless steel A2	47
<b>PMO</b>		Plate for double threaded screw. Stainless steel A2	47
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<b>PMO-K</b> <b>NEW</b>		Plate for double threaded screw with cross connector for bottom fixing. Stainless steel A2	48
<b>PMO-L</b>		Aluminium L-shaped plate for lateral fixing. Suitable for PSE-C profile	48
<b>PMO-LK</b> <b>NEW</b>		Aluminium L-shaped plate for lateral fixing with cross connector for bottom fixing. Suitable for PSE-C profile	48
<b>MO-TL</b>		Long sieve for fixing on tile roof + squeegee	48
<b>MO-PC</b>		Nozzle extender for chemical fixings	48



### SEALING ACCESSORIES FOR SOLAR PANEL INSTALLATION

<b>ARS-P</b>		Stainless steel A2 umbrella washer + EPDM	50
<b>ARS-S</b>		Washer for double threaded bolt	50
<b>CS-B</b>		Butylene adhesive sealing tape	50
<b>MS-IS</b> <b>NEW</b>		Liquid multipurpose hybrid waterproofing membrane	50

### DIRECT FIXING ACCESSORIES FOR SOLAR PANELS INSTALLATION

<b>TAC + ARVUL</b>		Atlantis C4-M thin sheet screw + vulcanised EPDM stainless steel A2 washer	48
<b>TAC BiMETAL+ ARVUL A2</b>		Bi-metal thin sheet screw + vulcanised EPDM-stainless steel A2 washer	49
<b>AUE NI + ARVUL</b>		Atlantis C4-M self-tapping screw + EPDM-stainless steel vulcanised washer A2	49
<b>DIN-7504-K RE NI + ARVUL</b>		Atlantis C4-M reduced point selfdrilling screw + Vulcanised EPDM stainless steel washer A2	49
<b>RE-TE</b>		Watertight trebol rivet + vulcanised EPDM steel washer	49
<b>PST 3 + ARVUL A2</b> <b>NEW</b>		Standard drill point #3 with ATLANTIS C4-M coating and A2 stainless washer	49
<b>PST 5 + ARVUL A2</b> <b>NEW</b>		Standard drill point #5 with ATLANTIS C4-M coating and A2 stainless washer	49

### KITS FOR SOLAR INSTALLATIONS

<b>KC-PSA</b>		Coplanar with aluminium flange profile (PSA-A). Direct fixing	56
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<b>KC-PSC</b>		Coplanar with aluminium profile PSE-C. Lateral assembled fastenin	56
<b>KC-GPX</b>		Coplanar with perforated steel rail Atlantis C4-M INDEXTUT SOLAR GP-XS	56
<b>KC-GPD</b>		Coplanar with Atlantis C4-M INDEXTUT SOLAR GP-XS perforated rail. Discontinuous track format	56
<b>KT-PSE</b>		Triangular with PSE-A aluminium profile. Assembled fixing	57
<b>KT-PSC</b> <b>NEW</b>		Triangular with PSE-C aluminium profile. Assembled fixing	57
<b>KT-GPX</b>		Triangular with Atlantis C4-M INDEXTUT SOLAR GP-XS perforated guideway.	57



## Clamps for photovoltaic modules assembly

ISF-GG

**KFR-SC**

Quick pre-assembled clamp

CODE	SIZE (MM)			
KFRSC3050	30 - 50	13	10	240

**KFR-SCN**

Quick pre-assembled clamp.Black

CODE	SIZE (MM)			
KFRSCN3050	30 - 50	13	10	240

**NEW****KFR-SS**

Simple pre-assembled clamp

CODE	SCREW SIZE (mm)	MODULE THICKNESS (mm)			
KFRSS0850	8 x 50	30 y 35	13	10	60
KFRSS0870	8 x 70	40 y 45	13	10	60

**NEW****CL-GS**

Clip for fastening of solar panels by clipping

CODE	SIZE (MM)		
CLGS1522	1,5-2,2	20	240

**NEW****PGS-A**

Simple clamp

CODE	SIZE (MM)		
PGSA26	26	20	720

**PGS-N**

Simple clamp. Black

CODE	SIZE (MM)		
PGSN26	26	20	720

**NEW****GM-A**

Aluminium gauge for solar frame

CODE	SIZE (MM)		
GMA030	30	10	120
GMA035	35	10	120
GMA040	40	10	120





## ISF-GG

Clamps for photovoltaic modules assembly



### GM-N

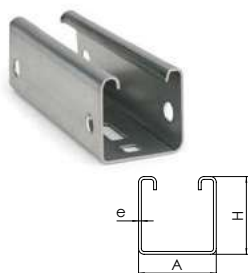
Aluminium gauge for solar frame. Black



CODE	SIZE (mm)		
GMN030	30	10	120
GMN035	35	10	120
GMN040	40	10	120

## ISF-PU

Profiles, joints, channels and connectors for supporting structure



### GP-XS

INDEXTRUT solar perforated guide. Atlantis C4-M



CODE	A x H x e (mm)	LENGTH (mm)	
GPXS4115012	41 x 41 x 1,5	125	50
GPXS4115125	41 x 41 x 1,5	1.250	10
GPXS4115187	41 x 41 x 1,5	1.875	10
GPXS4115250	41 x 41 x 1,5	2.500	6
GPXS4115362	41 x 41 x 1,5	3.625	6



### GP-XSB

INDEXTRUT solar perforated guide with butylene adhesive sealing tape



CODE	A x H x e (mm)	LENGTH (mm)	TAPE MEASUREMENT	
GPXSB415012	41 x 41 x 1,5	125	40 x 1 - L.10	50



### EMP-XS

INDEXTRUT solar connector. Atlantis C4-M



CODE	VALID FOR GUIDE GP-XS	LENGTH (mm)	
EMPXS4115	41 x 1,5	120	40

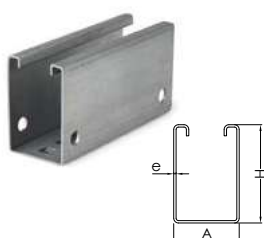


### EMP-XSD

INDEXTRUT solar connector with screw DIN-603 A2 and nut DIN-6923 A2



CODE	VALID FOR GUIDE GP-XS	COMPONENT 1	COMPONENT 2	COMPONENT 3	COMPONENT 1 PCS	COMPONENT 2 & 3 PCS	KIT X
EMPXSD4115	41 x 1,5	EMPXS4115	D603I08016	6923IM08	2	4	1



### GP-VD

INDEXTRUT solar perforated guide for fixing in discontinuous valley. Atlantis C4-M steel



CODE	A x H x e (mm)	LENGTH (mm)	
GPVD4162012	16 x 20 x 1,20	125	50



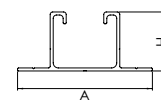
## Profiles, joints, channels and connectors for supporting structure

ISF-PU

**PSA-A**

Winged aluminum profile

CODE	A x H (mm)	LENGTH (mm)	
PSAA0400	80 x 35	400	20
PSAA1250	80 x 35	1.250	2
PSAA1875	80 x 35	1.875	2
PSAA2500	80 x 35	2.500	2
PSAA3625	80 x 35	3.625	2
PSAA4400 <b>NEW</b>	80 x 35	4.400	2
PSAA4800 <b>NEW</b>	80 x 35	4.800	2

**PSA-UN**

Winged aluminum profile connector

CODE	LENGTH (mm)	VALID FOR PROFILE	
PSAUN200	200	PSA-A	20

**PSA-UNT**

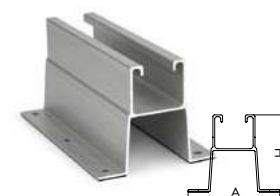
Aluminium connector for PSA-A profile with screw DIN-7504-K A2

CODE	LENGTH (mm)	VALID FOR PROFILE	COMPONENT 1	COMPONENT 2	COMPONENT 1 PCS	COMPONENT 2 PCS	KIT X
PSAUNT200	200	PSA-A	PSAUN200	ABE15519	2	8	1

**PSA-AV**

Aluminium profile with wings for discontinuous direct valley fastening

CODE	A x H (mm)	LENGTH (mm)	
PSAAV0150	90 x 75	150	20

**PSE-A**

Aluminium profile for assembled fixing

CODE	A x H (mm)	LENGTH (mm)	
PSEA601250	47 x 60	1.250	2
PSEA601875	47 x 60	1.875	2
PSEA602500	47 x 60	2.500	2
PSEA603625	47 x 60	3.625	2
PSEA604400 <b>NEW</b>	47 x 60	4.400	2
PSEA604800 <b>NEW</b>	47 x 60	4.800	2

**PSE-UN**

Connector for aluminium profile for assembled fixing

CODE	SIZE (mm)	VALID FOR PROFILE	
PSEUN60200	60 x 200	PSE-A	20





## ISF-PU

Profiles, joints, channels and connectors for supporting structure

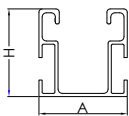
**NEW**


### PSE-UNT

Aluminium connector for PSE-A profile with screw DIN-7504-K A2



CODE	SIZE (mm)	VALID FOR PROFILE	
PSEUNT60200	60 x 200	PSE-A	2



### PSE-C

Aluminium profile for side mounting



CODE	A x H (mm)	LENGTH (mm)	
PSEC410125	41 x 41	125	20
PSEC410200	41 x 41	200	20
PSEC411250	41 x 41	1.250	2
PSEC411875	41 x 41	1.875	2
PSEC412500	41 x 41	2.500	2
PSEC413625	41 x 41	3.625	2
PSEC414400 <b>NEW</b>	41 x 41	4.400	2
PSEC414800 <b>NEW</b>	41 x 41	4.800	2

**NEW**


### PSE-CB

Aluminium profile for side mounting with butylene adhesive sealing tape



CODE	A x H (mm)	LENGTH (mm)	TAPE MEASUREMENT	
PSECB410125	41 x 41	125	40 x 1 - L.10	20
PSECB410200	41 x 41	200	40 x 1 - L.10	20



### PSE-CUN

Aluminium connector for PSE-C profile



CODE	SIZE (mm)	VALID FOR PROFILE	
PSECUN200	200	PSE-C	10

**NEW**


### PSE-CUNT

Aluminium connector for PSE-C profile with screw DIN-7504-K A2



CODE	SIZE (mm)	VALID FOR PROFILE	COMPONENT 1	COMPONENT 2	COMPONENT 1 PCS	COMPONENT 2 PCS	KIT X
PSECUNT200	200	PSE-C	PSECUN200	ABEI5519	2	8	1

## ISF-CC

Connectors + Accessories for the solar structures assembly

**NEW**


### TP-PS

Lateral cap for solar profile



CODE	VALID FOR	
TPGPXS	Profile GP-XS	20
TPPSEC	Profile PSE-C	20
TPPSEA	Profile PSE-A	20
TPPSAA	Profile PSA-A	20



## Connectors + Accessories for the solar structures assembly

## ISF-CC

**KFS-FI**

Cross connector for bottom fixing

CODE	SIZE		
KFSFIM08	M8	100	900

**KFS-FL**

Cross connector for lateral fixing

CODE	SIZE		
KFSFLM08	M8	10	80

**KFS-FC**

Cross connector for lateral fixing. PSE-C profile

CODE	SIZE		
KFSFCM0820	8 x 20	10	80
KFSFCM0825	8 x 25	10	80

**NEW****TU-RX A2**

INDEXTRUT quick nut. Stainless steel A2

CODE	SIZE		
TURXA208	M8	50	300

**DIN-603 A2**

Screw DIN-603. Round head screw with square neck. Stainless steel A2

CODE	SIZE		
D603I08016	M8 x 16	200	2.400

**DIN-6921 A2**

Screw DIN-6921. Hexagonal flanged bolt with serration. Stainless steel A2

CODE	SIZE		
6921I08020	M8 x 20	200	2.400
6921I08050	M8 x 50	100	600
6921I08070	M8 x 70	100	600

**DIN-6923 A2**

DIN-6923 Hexagonal flange nut with serration. Stainless steel A2

CODE	SIZE		
D6923IM08	M8	250	3.000
D6923IM10	M10	250	3.000
D6923IM12	M12	250	1.500





## ISF-CC

Connectors + Accessories for the solar structures assembly



### DIN-127 A2

Grower spring washer DIN-127. Stainless steel A2



CODE	SIZE		
D127IM08	M8	200	9.000
D127IM10	M10	100	4.500
D127IM12	M12	100	4.500

**NEW**


### CL-CCS

Clip for cable conduction. Simple



CODE	SIZE		
CLCCS0616	6-16	20	480

**NEW**


### CL-SC

Clip for fastening connections between cables



CODE	SIZE		
CLSC1722	17-22	20	480

**NEW**


### CL-TT

Clip for screwless earthing cable



CODE	SIZE		
CLTT01	1	20	900

**NEW**


### CL-EX

Extraction tool for CL solar fixing clips



CODE	SIZE		
CLEX01	350 x 80 x 40	1	12

**NEW**


### CL-PG

Rubber separator between panels for CL-GS clips



CODE	SIZE		
CLPG4120	20mm	10	-

**NEW**


### BBI-SDS

SDS-plus drill bits. Low impact

CODE	SIZE		
BBI-SDS10210	10 x 210	1	50
BBI-SDS16400	16 x 400	1	25



## Triangular structures for the solar panels installation

## ISF-TR

**TPA-R**

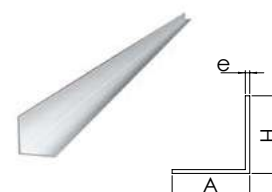
Pre-assembled and adjustable aluminium triangle

CODE	LENGTH (mm)	INCLINATION	VALID FOR GUIDE	
TPAR251500	1.500	25° / 30° / 35°	PSE-A	4

**TPA-P**

Strut profile for pre-assembled aluminium triangle

CODE	A x H (mm)	LENGTH (mm)	e (mm)	
TPAP352000	35 x 35	2.000	2	10

**TRP-XS**

Pre-assembled and adjustable triangle INDEXTRUT. Steel with Atlantis C4-M coating

CODE	LENGTH (mm)	INCLINATION	VALID FOR GUIDE	
TRPXS412515	1.500	25° - 35°	GP-XS	4

**TPA-A**

Pre-assembled aluminum open triangle

CODE	LENGTH (mm)	INCLINATION	VALID FOR GUIDE	
TPAA151750	1.750	15°	PSE-C y PSE-A	4
TPAA301750	1.750	30°	PSE-C y PSE-A	4
TPAA151230	1.230	15°	PSE-C y PSE-A	4
TPAA301230	1.230	30°	PSE-C y PSE-A	4



For other angles and dimensions, please ask your sales representative

**TPA-C**

Pre-assembled aluminum closed triangle

CODE	LENGTH (mm)	INCLINATION	VALID FOR GUIDE	
TPAC151750	1.750	15°	PSE-C y PSE-A	4
TPAC301750	1.750	30°	PSE-C y PSE-A	4
TPAC151230	1.230	15°	PSE-C y PSE-A	4
TPAC301230	1.230	30°	PSE-C y PSE-A	4



For other angles and dimensions, please ask your sales representative

**NU-XS**

Articulated joint INDEXTRUT. Steel with Atlantis C4-M coating

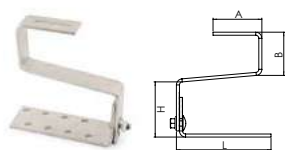
CODE	METRIC	VALID FOR GUIDE		
NUXSM0841	M8	GP-XS	10	100





# ISF-FR

## Adjustable accessories for solar panels installation



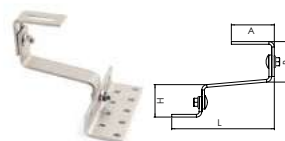
Now with new packaging

### GS-TC

Adjustable roof hook for curved roof tile. Stainless steel A2



CODE	ADJUSTABLE MEASUREMENT (H) (mm)	A (mm)	B (mm)	L (mm)	
GSTC040080	40 - 80	80	70	155	20
GSTC040810 <b>NEW</b>	40 - 80	80	70	155	10
GSTC040801 <b>NEW</b>	40 - 80	80	70	155	1
GSTC080120	80 - 120	80	70	155	20
GSTC081210 <b>NEW</b>	80 - 120	80	70	155	10
GSTC081201 <b>NEW</b>	80 - 120	80	70	155	1



Now with new packaging

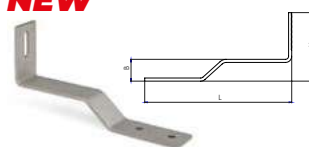
### GS-TU

Adjustable roof hook for universal roof tile. Stainless steel A2



CODE	ADJUSTABLE MEASUREMENT (H) (mm)	A (mm)	B (mm)	L (mm)	
GSTU040055	40 - 55	80	50 - 80	191	20
GSTU040510 <b>NEW</b>	40 - 55	80	50 - 80	191	10
GSTU040501 <b>NEW</b>	40 - 55	80	50 - 80	191	1

**NEW**



### GS-TP

Roof hook for flat roof tile. Stainless steel A2

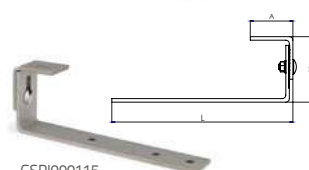


CODE	ADJUSTABLE MEASUREMENT (H) (mm)	B (mm)	L (mm)	
GSTP075100	75 - 100	35	235	20
GSTP120145	120 - 145	35	240	20

**NEW**



GSPI040065



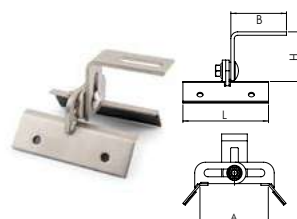
GSPI090115

### GS-PI

Roof hook for slate roofing tile. Stainless steel A2



CODE	ADJUSTABLE MEASUREMENT (H) (mm)	A (mm)	L (mm)	
GSPI040065	40 - 65	-	250	20
GSPI090115	90 - 115	60	255	20



### STR

Adjustable support for trapezoidal roof. Stainless steel A2



CODE	ADJUSTABLE MEASUREMENT WIDTH (A) (MM)	ADJUSTABLE MEASUREMENT HEIGHT (H) (MM)	B (mm)	L (mm)	
STR1680	16 - 80	35 - 60	65	100	40



## Adjustable accessories for solar panels installation

ISF-FR

**KFS-MA**

Double threaded bolt kit. Stainless steel A2

CODE	SIZE (mm)		
KFSMA10200	10 x 200	25	150
KFSMA102010 <b>NEW</b>	10 x 200	10	-
KFSMA102002 <b>NEW</b>	10 x 200	2	-
KFSMA10250	10 x 250	25	150
KFSMA102510 <b>NEW</b>	10 x 250	10	-
KFSMA102502 <b>NEW</b>	10 x 250	2	-
KFSMA12300	12 x 300	25	75
KFSMA12350	12 x 350	25	75



Now with new packaging

**KFS-AU**

Self-tapping screw kit. Stainless steel A2

CODE	SIZE (mm)		
KFSAU10160	10 x 160	25	150
KFSAU10200	10 x 200	25	75

**KFS-RV**

Threaded rod kit for chemical anchor installation. Stainless steel A2

CODE	SIZE (mm)		
KFSRV10250	10 x 250	25	150
KFSRV12350	12 x 350	25	75

**PMO**

Plate for double threaded screw. Stainless steel A2

CODE	VALID FOR	A (mm)	B (mm)	e (mm)		
PMO1012	M10 -M12	30	82,5	5	25	300

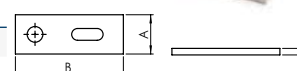
**PMO-D**

Plate for double threaded screw with screw DIN-603 A2 and nut DIN-6923 A2

CODE	VALID FOR	COMPONENT 1	COMPONENT 2	COMPONENT 3	PCS OF EACH COMPONENT	
PMOD101210	M10 -M12	PMO1012	D603I08016	D6923IM08	10	10
PMOD101202	M10 -M12	PMO1012	D603I08016	D6923IM08	2	2

**NEW****PMO-K**

Plate for double threaded screw with cross connector for bottom fixing. Stainless steel A2

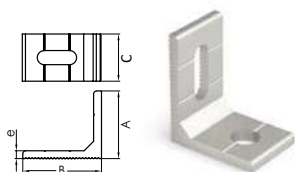
CODE	VALID FOR	COMPONENT 1	COMPONENT 2	PCS OF EACH COMPONENT	
PMOK101210	M10 -M12	PMO1012	KFSFIM08	10	10
PMOK101202	M10 -M12	PMO1012	KFSFIM08	2	2

**NEW**



## ISF-FR

Adjustable accessories for solar panels installation



### PMO-L



Aluminium L-shaped plate for lateral fixing. Suitable for PSE-C profile


CODE	VALID FOR	VALID FOR PERFIL	A (mm)	B (mm)	e (mm)		
PMOL1012	M10 -M12	PSE-C	43	50	5	25	300

**NEW**


### PMO-LK





Aluminium L-shaped plate for lateral fixing with cross connector for bottom fixing. Suitable for PSE-C profile

CODE	VALID FOR	VALID FOR PERFIL	COMPONENT 1	COMPONENT 2	PCS OF EACH COMPONENT	
PMOLK101210	M10 -M12	PSE-C	PMOL1012	KFSFIM08	10	10
PMOKL101202	M10 -M12	PSE-C	PMOL1012	KFSFIM08	2	2

### MO-TL

Long sieve for fixing on tile roof + squeegee





CODE	SIZE (mm)		
MOTL16330	16 x 330	10	500

### MO-PC

Nozzle extender for chemical fixings



CODE	SIZE (mm)		
MOPC185	185	12	240

## ISF-FD



Direct fixing accessories for solar panels installation



### TAC + ARVUL



Atlantis C4-M thin sheet screw + vulcanised EPDM washer

CODE	SIZE		
TACN165525	5.5 x 25 P16	500	2.000



## Direct fixing accessories for solar panels installation

ISF-FD

**TAC BIMETAL + ARVUL A2**

Bi-metal thin sheet screw + vulcanised EPDM-stainless steel A2 washer

CODE	SIZE		
TACB166025	6 x 25 P16	500	2.000

**AUE NI + ARVUL**

Atlantis C4-M self-tapping screw + EPDM-stainless steel vulcanised washer A2

CODE	SIZE		
AUENI166325	6,3 x 25 P16	500	2.000

**DIN-7504-K RE NI + ARVUL**

Atlantis C4-M reduced point self-drilling screw + Vulcanised EPDM-stainless steel washer A2

CODE	SIZE		
ARENI166325	6,3 x 25 P16	500	3.000

**RE-TE**

Watertight trebol rivet + vulcanised EPDM steel washer

CODE	SIZE		
RETE5220	5,2 x 20	250	3.000

**PST 3 + ARVUL A2**

Standard drill point #3 with ATLANTIS C4-M coating and A2 stainless washer

CODE	SIZE		
PST1655060	5,5/6,3 x 60	100	1.200
PST1655082	5,5/6,3 x 82	100	600
PST1655098	5,5/6,3 x 98	100	600
PST1655115	5,5/6,3 x 115	100	600

**NEW****PST 5 + ARVUL A2**

Standard drill point #5 with ATLANTIS C4-M coating and A2 stainless washer

CODE	SIZE		
PSTL1655075	5,5/6,3 x 75	100	1.200
PSTL1655085	5,5/6,3 x 85	100	600
PSTL1655105	5,5/6,3 x 105	100	600
PSTL1655130	5,5/6,3 x 130	100	600

**NEW**



## ISF-ES

Sealing accessories for solar panel installation



### ARS-P

Stainless steel A2 umbrella washer + EPDM



CODE	VALID FOR		
ARSP08	M8	100	1.200
ARSP10	M10	100	1.200



### ARS-S

Washer for double threaded bolt



CODE	VALID FOR		
ARSS10	M10	100	600
ARSS12	M12	100	600



### CS-B

Butylene adhesive sealing tape



CODE	WIDTH (mm)	THICKNESS (mm)	LENGTH (METERS)		
CSB0104010	40	1	10	1	27
CSB0108010	80	1	10	1	18

**NEW**


### MS-IS

Liquid multipurpose hybrid waterproofing membrane

CODE	COLOR	SIZE		
MSISG01		1 KG	1	6
MSIST01		1KG	1	6
MSISG05		5 KG	1	6
MSIST05		5 KG	1	6



Can be tiled over


 Applicable with brush,  
roller or spatula

 For indoor and  
outdoor use

 Can be applied to wet  
surfaces


UV-resistant



Rain-resistant in 3h



# SOLAR Kits

## CHEAPER, LESS WASTE

### HOW DOES IT WORK?

We have kits for 2 or 3 panels (original kits) for different types of installations (coplanar and triangular).

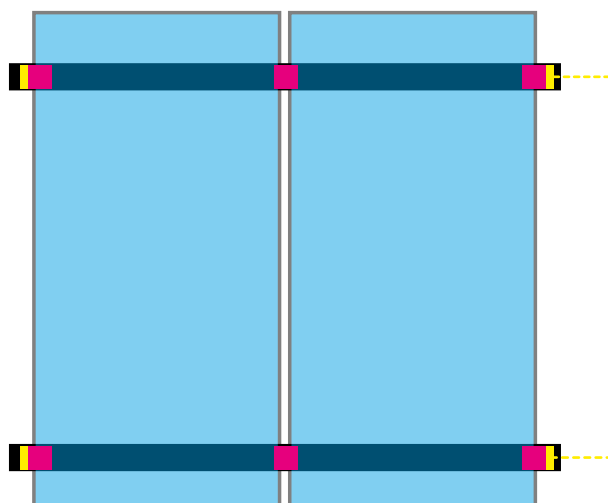
If you need to install more than 2 or 3 panels, we have expansion kits, which allow you to increase the number of panels to be installed, but without incurring unnecessary costs.

### WHAT ARE EXTENSION KITS?

They are kits that contain everything necessary to make the extension to the 2 and 3 plate kits, but eliminating unnecessary products (staples and duplicate gauges), and therefore saving costs and avoiding waste.

### EXAMPLE:

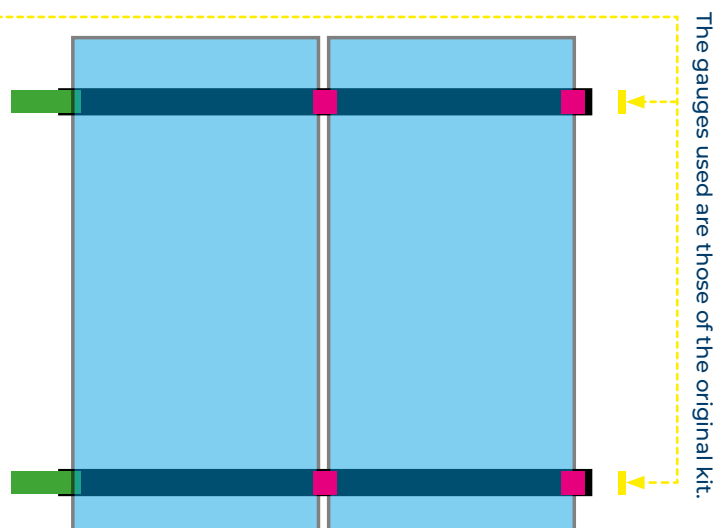
#### ORIGIN KIT 2 PLATES



##### Content:

- ■ 4 x Profiles
- ■ 6 x Staples
- ■ 4 x Gauge
- ■ 2 x Connector

#### EXTENSION KIT 2 PLATES



##### Content:

- ■ 4 x Profiles
- ■ 4 x Staples\*
- ■ 4 x Connector

\*Intermediate clamp shared with that of the original kit.



## HOW TO COMBINE KITS?

	<p><b>1x</b> ORIGIN KIT 2 plates</p>
	<p><b>1x</b> ORIGIN KIT 3 plates</p>
	<p><b>1x</b> ORIGIN KIT 2 plates + <b>1x</b> EXTENSION KIT 2 plates</p>
	<p><b>1x</b> ORIGIN KIT 2 plates + <b>1x</b> EXTENSION KIT 3 plates</p>
	<p><b>1x</b> ORIGIN KIT 3 plates + <b>1x</b> EXTENSION KIT 3 plates</p>
	<p><b>1x</b> ORIGIN KIT 3 plates + <b>2x</b> EXTENSION KIT 2 plates</p>
	<p><b>1x</b> ORIGIN KIT 2 plates + <b>2x</b> EXTENSION KIT 3 plates</p>
	<p><b>1x</b> ORIGIN KIT 3 plates + <b>2x</b> EXTENSION KIT 3 plates</p>
	<p><b>1x</b> ORIGIN KIT 2 plates + <b>4x</b> EXTENSION KIT 2 plates</p>

SOLUTIONS  
CUSTOM-MADE






VALID KITS FOR  
PLATES UP TO  
**1.150 MM. WIDE**

MODULES	TOTAL NUMBER OF ANCHORAGES
2	4
3	6
4	8
5	10
6	12
7	14
8	16
9	18
10	20








# Ask about the components of each kit

## KC-PSA







		Coplanar with winged aluminum profile (PSA-A). Direct fixing							
		KF-RSC 	GM-A 			PSA-A 		PSA-UN 	DIN-7504-K A2 
		KFRSC3050	GMA030	GMA035	GMA040	PSAA1250	PSAA1875	PSAUN200	ABEI5519
KC-PSA	KCPSA0230 (H=30mm)	6	4			4		2	8
	KCPSA0235 (H=35mm)	6		4		4		2	8
	KCPSA0240 (H=40mm)	6			4	4		2	8
	KCPSA0330 (H=30mm)	8	4				4	2	8
	KCPSA0335 (H=35mm)	8		4			4	2	8
	KCPSA0340 (H=40mm)	8			4		4	2	8
KC-PSA Extension	KCPSA02AM	4	-			4		4	16
	KCPSA03AM	6	-				4	4	16

## KC-PSC




		Coplanar with aluminium profile PSE-C. Lateral assembled fastening							
		KF-RSC 	GM-A 			PSE-C 		PSE-CUN 	DIN-7504-K A2 
		KFRSC3050	GMA030	GMA035	GMA040	PSEC411250	PSEC411875	PSECUN200	ABEI5519
KC-PSC	KCPSC0230 (H=30mm)	6	4			4		2	8
	KCPSC0235 (H=35mm)	6		4		4		2	8
	KCPSC0240 (H=40mm)	6			4	4		2	8
	KCPSC0330 (H=30mm)	8	4				4	2	8
	KCPSC0335 (H=35mm)	8		4			4	2	8
	KCPSC0340 (H=40mm)	8			4		4	2	8
KC-PSC Extension	KCPSC02AM	4	-			4		4	16
	KCPSC03AM	6	-				4	4	16

# Ask about the components of each kit




## KC-GPX

		Coplanar with perforated steel channel Atlantis C4-M INDEXTRUT SOLAR GP-XS								
		KF-RSC	GM-A			GP-XS		EMP-XS	DIN-603 A2	DIN-6923 A2
										
		KFRSC3050	GMA030	GMA035	GMA040	GPXS4115125	GPXS4115187	EMPXS4115	D603I08016	D6923I08
KC-GPX	KCGPX0230 (H=30mm)	6	4			4		2	8	8
	KCGPX0235 (H=35mm)	6		4		4		2	8	8
	KCGPX0240 (H=40mm)	6			4	4		2	8	8
	KCGPX0330 (H=30mm)	8	4				4	2	8	8
	KCGPX0335 (H=35mm)	8		4			4	2	8	8
	KCGPX0340 (H=40mm)	8			4		4	2	8	8
KC-GPX Extension	KCGPX02AM	4	-			4		4	16	16
	KCGPX03AM	6	-				4	4	16	16








## KC-PSD

		Coplanar with aluminium profile PSE-C. Lateral assembled fastening				
		KF-RSC	GM-A			PSA-A
						
		KFRSC3050	GMA030	GMA035	GMA040	PSAA0400
KC-PSD	KCPD0130 (H=30mm)	4	4			4
	KCPD0135 (H=35mm)	4		4		4
	KCPD0140 (H=40mm)	4			4	4
	KCPD01AM	2	-			2

## KC-GPD

		Coplanar with perforated steel channel Atlantis C4-M. Discontinuous channel format				
		KF-RSC	GM-A			GP-XS
						
		KFRSC3050	GMA030	GMA035	GMA040	GPXS4115012
KC-GPD	KCGPD0130 (H=30mm)	4	4			4
	KCGPD0135 (H=35mm)	4		4		4
	KCGPD0140 (H=40mm)	4			4	4
	KCGPD01AM	2	-			2

## KT-PSE








		Triangular with PSE-A aluminium profile. Assembled fixing									
		KF-RSC	GM-A			PSE-A		PSE-UN	DIN-7504-K A2	KFS-FL	TPA-R
											
		KFRSC3050	GMA030	GMA035	GMA040	PSEA601250	PSEA601875	PSEUN060200	ABEI5519	KFSFLM08	TPAR251500
KT-PSE	KTPSE0230 (H=30mm)	6	4			4		2	8	8	2
	KTPSE0235 (H=35mm)	6		4		4		2	8	8	2
	KTPSE0240 (H=40mm)	6			4	4		2	8	8	2
	KTPSE0330 (H=30mm)	8	4				4	2	8	12	3
	KTPSE0335 (H=35mm)	8		4			4	2	8	12	3
	KTPSE0340 (H=40mm)	8			4		4	2	8	12	3
KT-PSE Extension	KTPSE02AM	4	-			4		4	16	8	2
	KTPSE03AM	6	-				4	4	16	12	3



# Ask about the components of each kit





## KT-PSC

*Triangular with PSE-C aluminium profile. Assembled fixing*

		KF-RSC	GM-A			PSE-C		PSE-CUN	DIN-7504-K A2	KFS-FC	TPA-R
											
		KFRSC3050	GMA030	GMA035	GMA040	PSEC411250	PSEC411875	PSECUN200	ABE15519	KFSFCM0820	TPAR251500
KT-PSC	KTPSC0230 (H=30mm)	6	4			4		2	8	8	2
	KTPSC0235 (H=35mm)	6		4		4		2	8	8	2
	KTPSC0240 (H=40mm)	6			4	4		2	8	8	2
	KTPSC0330 (H=30mm)	8	4				4	2	8	12	3
	KTPSC0335 (H=35mm)	8		4			4	2	8	12	3
	KTPSC0340 (H=40mm)	8			4		4	2	8	12	3
KT-PSC Extension	KTPSC02AM	4	-			4		4	16	8	2
	KTPSC03AM	6	-				4	4	16	12	3

## KT-GPX

*Triangular with perforated steel channel Atlantis C4-M INDEXTRUT SOLAR GP-XS*

		KF-RSC	GM-A			GP-XS		EMP-XS	DIN-603 A2	DIN-6923 A2	TU-RX A2	DIN-6921 A2	TRP-XS
													
		KFRSC3050	GMA030	GMA035	GMA040	GPXS4115125	GPXS4115187	EMPXS4115	D603I08020	D6923IM08	TURXA208	6921I08020	TRPXS412515
KT-GPX	KTGPX0230 (H=30mm)	6	4			4		2	8	8	4	4	2
	KTGPX0235 (H=35mm)	6		4		4		2	8	8	4	4	2
	KTGPX0240 (H=40mm)	6			4	4		2	8	8	4	4	2
	KTGPX0330 (H=30mm)	8	4				4	2	8	8	6	6	3
	KTGPX0335 (H=35mm)	8		4			4	2	8	8	6	6	3
	KTGPX0340 (H=40mm)	8			4		4	2	8	8	6	6	3
KT-GPX Extension	KTGPX02AM	4	-			4		4	16	16	4	4	2
	KTGPX03AM	6	-				4	4	16	16	6	6	3

# ISF-KT

## Kits for solar installations

### KC-PSA Coplanar with winged aluminum profile (PSA-A). Direct fixing



CODE	KIT TYPE	N° MODULES	PLATE HEIGHT (mm)	
KCPSA0230	ORIGIN	2	30	1
KCPSA0235	ORIGIN	2	35	1
KCPSA0240	ORIGIN	2	40	1
KCPSA0330	ORIGIN	3	30	1
KCPSA0335	ORIGIN	3	35	1
KCPSA0340	ORIGIN	3	40	1
KCPSA02AM	EXTENSION	2	-	1
KCPSA03AM	EXTENSION	3	-	1



### KC-PSD Coplanar with winged aluminum profile (PSA-A). Direct fixing. Discontinuous profile format



CODE	KIT TYPE	N° MODULES	PLATE HEIGHT (mm)	
KCPSD0130	ORIGIN	1	30	1
KCPSD0135	ORIGIN	1	35	1
KCPSD0140	ORIGIN	1	40	1
KCPSD01AM	EXTENSION	1	30 - 50	1



### KC-PSC Coplanar with aluminium profile PSE-C. Lateral assembled fastening



CODE	KIT TYPE	N° MODULES	PLATE HEIGHT (mm)	
KCPSC0230	ORIGIN	2	30	1
KCPSC0235	ORIGIN	2	35	1
KCPSC0240	ORIGIN	2	40	1
KCPSC0330	ORIGIN	3	30	1
KCPSC0335	ORIGIN	3	35	1
KCPSC0340	ORIGIN	3	40	1
KCPSC02AM	EXTENSION	2	-	1
KCPSC03AM	EXTENSION	3	-	1



### KC-GPX Coplanar with perforated steel channel Atlantis C4-M INDEXTRUT SOLAR GP-XS



CODE	KIT TYPE	N° MODULES	PLATE HEIGHT (mm)	
KCGPX0230	ORIGIN	2	30	1
KCGPX0235	ORIGIN	2	35	1
KCGPX0240	ORIGIN	2	40	1
KCGPX0330	ORIGIN	3	30	1
KCGPX0335	ORIGIN	3	35	1
KCGPX0340	ORIGIN	3	40	1
KCGPX02AM	EXTENSION	2	-	1
KCGPX03AM	EXTENSION	3	-	1



### KC-GPD Coplanar with perforated steel channel Atlantis C4-M. Discontinuous channel format



CODE	KIT TYPE	N° MODULES	PLATE HEIGHT (mm)	
KCGPD0130	ORIGIN	1	30	1
KCGPD0135	ORIGIN	1	35	1
KCGPD0140	ORIGIN	1	40	1
KCGPD01AM	EXTENSION	1	30 - 50	1





## Kits for solar installations

## ISF-KT


 Triangular with PSE-A aluminium profile. Assembled fixing **KT-PSE**


CODE	KIT TYPE	N° MODULES	PLATE HEIGHT (mm)	INCLINATION	
KTPSE0230	ORIGIN	2	30	25° / 30° / 35°	1
KTPSE0235	ORIGIN	2	35	25° / 30° / 35°	1
KTPSE0240	ORIGIN	2	40	25° / 30° / 35°	1
K TPSE0330	ORIGIN	3	30	25° / 30° / 35°	1
K TPSE0335	ORIGIN	3	35	25° / 30° / 35°	1
KTPSE0340	ORIGIN	3	40	25° / 30° / 35°	1
KTPSE02AM	EXTENSION	2	-	-	1
KTPSE03AM	EXTENSION	3	-	-	1


 Triangular with PSE-C aluminium profile. Assembled fixing **KT-PSC**


CODE	KIT TYPE	N° MODULES	PLATE HEIGHT (mm)	INCLINATION	
KTPSC0230	ORIGIN	2	30	25° / 30° / 35°	1
KTPSC0235	ORIGIN	2	35	25° / 30° / 35°	1
KTPSC0240	ORIGIN	2	40	25° / 30° / 35°	1
KTPSC0330	ORIGIN	3	30	25° / 30° / 35°	1
KTPSC0335	ORIGIN	3	35	25° / 30° / 35°	1
KTPSC0340	ORIGIN	3	40	25° / 30° / 35°	1
KTPSC02AM	EXTENSION	2	-	-	1
KTPSC03AM	EXTENSION	3	-	-	1

**NEW**
 Triangular with perforated steel channel Atlantis C4-M INDEXTRUT SOLAR GP-XS **KT-GPX**


CODE	KIT TYPE	N° MODULES	PLATE HEIGHT (mm)	INCLINATION	
KTGPX0230	ORIGIN	2	30	25° - 35°	1
KTGPX0235	ORIGIN	2	35	25° - 35°	1
KTGPX0240	ORIGIN	2	40	25° - 35°	1
KTGPX0330	ORIGIN	3	30	25° - 35°	1
KTGPX0335	ORIGIN	3	35	25° - 35°	1
KTGPX0340	ORIGIN	3	40	25° - 35°	1
KTGPX02AM	EXTENSION	2	-	-	1
KTGPX03AM	EXTENSION	3	-	-	1


**SOLUTIONS  
CUSTOM-MADE**

**VALID KITS FOR  
PLATES UP TO  
1.150 MM. WIDE**

## METAL FIXINGS

### MTP-G



Through bolt anchor for heavy loads in cracked & uncracked concrete. Opt.1 ETA Assessed. ATLANTIS C3-L shaft. A4 Stainless steel clip

### MTH-A4



Through bolt anchor for heavy loads in uncracked concrete. Opt.7 ETA Assessed. A4 Stainless steel shaft. A4 Stainless steel clip

### MTH-A2



Through bolt anchor for heavy loads in uncracked concrete. Opt.7 ETA Assessed. A2 Stainless steel shaft. A2 Stainless steel clip

### THE



Self-tapping concrete screwbolt. Hexagon head. ATLANTIS C3-H coating. Opt.1 ETA Assessed

### THA



Self-tapping concrete screwbolt. Countersunk head. ATLANTIS C3-H coating. Opt.1 ETA Assessed

### THP



Self-tapping concrete screwbolt. Pan head. ATLANTIS C3-H coating. Opt.1 ETA Assessed

### THT



Self-tapping concrete screwbolt. Truss head. ATLANTIS C3-H coating. Opt.1 ETA Assessed

### HEA + ARVUL



Concrete screw, hexagonal head, Hi-Lo thread, diamond point. Screw with vulcanized EPDM steel washer

### CH-A2



Anti-spin sleeve anchor, for medium loads. A2 Stainless steel. Opt.7 ETA Assessed

### HE-A4



Drop-in anchor with internal thread for heavy loads. A4 Stainless steel. ETA Assessed for nonstructural applications

## PLASTIC FIXINGS

### T-NUX A A4



Universal high performance nylon plug. A4 Stainless steel. Countersunk head. ETA Assessed

### T-NUX E A4



Universal high performance nylon plug. A4 Stainless steel. Hexagonal head. ETA Assessed

### T-NUX



Universal high performance nylon plug. Nylon plug

### TC-A2



Polyamide 6.6 Hammerfix plug. Preassembled saw-tooth screw. Countersunk plug and A2 stainless steel screw

### TN4S



4-way expansion plug for all materials. Plug

### TN4S EP

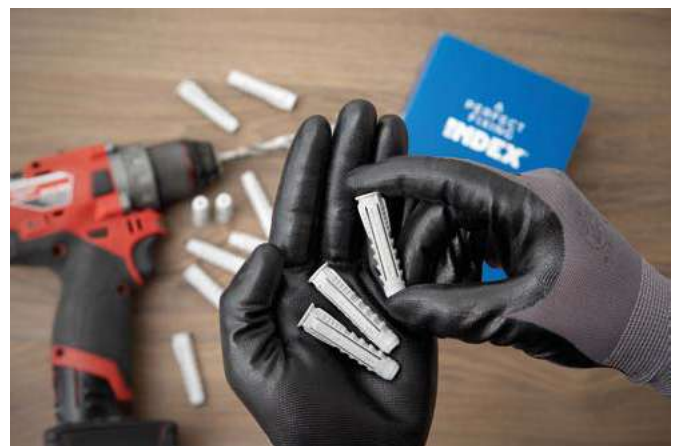


4-way expansion plug for all materials. Plastic container

### TN4S-L



4-way expansion plug for all materials. Long plug





## CHEMICAL FIXINGS

<b>MO-PU</b>		Chemical fixings. Universal polyester. Opt.7 ETA Assessed	<b>MS-PR</b>		Adhesives Hybrid MS Polymer. Adhesive MS Professional
<b>MO-P+</b>		Chemical fixings. Polyester PLUS. Opt.7 ETA Assessed	<b>MS-SF</b>		Adhesives Hybrid MS Polymer. Adhesive MS Superfast High Tack
<b>MO-PS+</b>		Chemical fixings. Polyester PLUS styrene free with Working time indicator. Opt.7 ETA Assessed	<b>SI-PR</b>		Silicones. Professional neutral silicone for smooth and porous materials
<b>MOPISTO</b>		Guns for chemical fixings. Manual gun	<b>SI-PRS</b>		Silicones. Professional neutra SANITARI silicone with fungicidal properties
<b>MOPISPR</b>		Guns for chemical fixings. Professional gun	<b>SE-ACR</b>		Silicones. Acrylic sealant for joints & cracks
<b>MOPISSI</b>		Guns for chemical fixings. Silicone gun	<b>MS-CA</b>		Adhesives Hybrid MS Polymer
<b>MOBOMBA</b>		Accessories for chemical fixings. Blow pump	<b>PU-TP</b>		Polyurethane foam for fixing tiles. For gun application
<b>MORCANU</b>		Accessories for chemical fixings. Mixer nozzle (300-410 ml)	<b>PU-TC</b>		Polyurethane foam for fixing tiles. For nozzle application
<b>MORCEPKIT</b>		Accessories for chemical fixings. 3 brushes kit	<b>PU-PI</b>		Application guns for polyurethane foams. Professional gun
<b>MO-TN</b>		Sleeves & studs for chemical fixings. Plastic Mesh Sleeves	<b>PU-PI 2</b>		Polyurethane foams. Basic gun
<b>MO-TM</b>		Sleeves & studs for chemical fixings. Wire Mesh Sleeves	<b>PU-CA</b>		Nozzle for polyurethane foam application
<b>EQ-A2</b>		Stud bolt for chemical anchor, with nut and washer. A2 Stainless steel	<b>PU-CL</b>		Cleaner for polyurethane foam accessories
<b>EQ-A4</b>		Stud bolt for chemical anchor, with nut and washer. A4 Stainless steel			



## SCREWS

### DIN-7504-K A2



Self-drilling screw with hexagonal head. Screw. A2 Stainless steel

### ABE BIMETAL



Bimetal, stainless-steel, self-drilling screw with hexagonal head. Screw

### ABE BIMETAL + ARVUL



Bimetal, stainless-steel, self-drilling screw with hexagonal head. Screw with vulcanized EPDM-steel washer

### AUTO BIMETAL



Bimetal, stainless steel, self-drilling screw for beam with hexagonal head. Screw

### AUTO BIMETAL + ARVUL



Bimetal, stainless steel, self-drilling screw for beam with hexagonal head. Screw with vulcanized EPDM-steel washer

### PS 3 + ARVUL A2



Self-drilling screw with hexagonal head for sandwich panels. Standard drill point #3 with ATLANTIS C4-M coating and A2 stainless washer

### PS 5 + ARVUL A2



Self-drilling screw with hexagonal head for sandwich panels. Standard drill point #5 with ATLANTIS C4-M coating and A2 stainless washer

### ARVUL A2



Vulcanized EPDM-steel washer. A2 Stainless steel

### ATAP



Nylon cover cap in colours, for hexagonal-head screws.

### TP-A2



Countersunk head chipboard screw. A2 Stainless steel. PZ recess

### DIN-571 A2



Coach wood screw with hexagonal head. A2 Stainless steel

### INV A2



Tamperproof screw with TX recess. A2 Stainless steel

### DIN-933 A2



Hexagonal head bolt 8.8. Full thread. A2 Stainless steel

### DIN-934 A2



Hexagonal nut. A2 Stainless steel

### DIN-985 A2



Nylon insert nut. A2 Stainless steel

### DIN-125 A2



Plain washer. A2 Stainless steel

### DIN-9021 A2



Wide plain washer. A2 Stainless steel

### BOCA



Magnetic hexagonal nut setter

### PU-PM























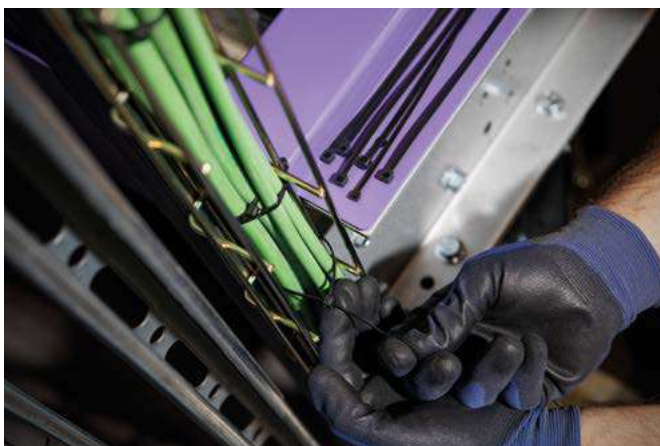
1/4" magnetic bit holder



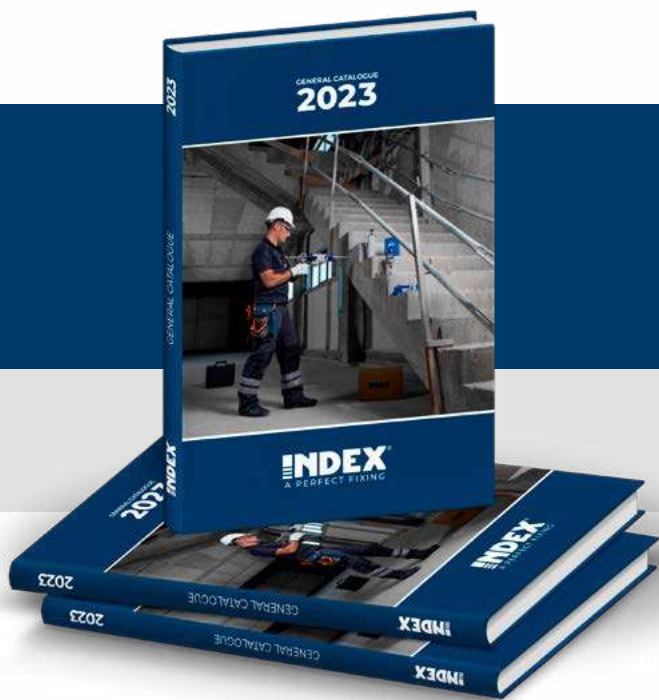


## ABRAZADERAS

<b>CI-PE A2</b>		Fixing band. Round fixing band. A2 Stainless steel	<b>AB-IN</b>		Simple polypropylene pipe clip with M6 threaded brass insert
<b>BN-N</b>		Nylon cable tie. Black	<b>AB-GU</b>		Closed polypropylene pipe clip with pre-thread M6
<b>TACOBRI N</b>		Nylon cable tie. Black	<b>AB-MUG</b>		Multiuse pipe clamp
<b>BN-B</b>		Cable tie plug. Black	<b>AB-PR</b>		Duty pipe clamp with pre-thread M6
<b>TACOBRI B</b>		Cable tie plug. White	<b>FI-CA AB</b>		Cable clamp. Clamp
<b>BN-GR</b>		Nylon cable tie. Colours. Gray	<b>FI-CA PS</b>		Cable clamp. Single clamp
<b>TACOBRI G</b>		Cable tie plug. Gray	<b>FI-CA PD</b>		Cable clamp. Double clamp
<b>BN-ID</b>		Nylon cable tie for identification	<b>FI-CA CL</b>		Cable clamp. Clip
<b>BN-PL</b>		Identification plaque for nylon cable ties up to 4,8 mm.	<b>RV-A2</b>		Threaded rod. A2 Stainless steel. 1 meter
<b>BN-BA</b>		Two-way, adhesive base for nylon cable ties	<b>MA-RI</b>		Coupling nut. Coupling nut. Round. A2 Stainless steel



Do you want + info?



## INDEX CATALOGUE

For more information on all the products and services offered by INDEX A Perfect Fixing, please refer to the **General Catalogue**.

**+8.000** references  
**+800** products



Access

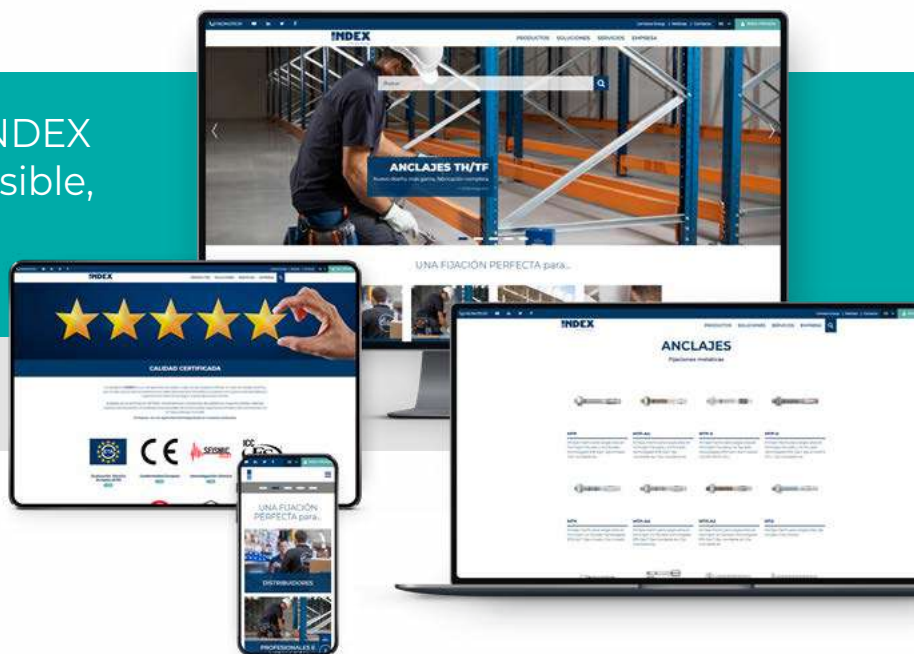
## WEBSITE

All the information about INDEX A Perfect Fixing in an accessible, visual way and with quality contents.

**indexfix.com**



Access





A PERFECT FIXING for  
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