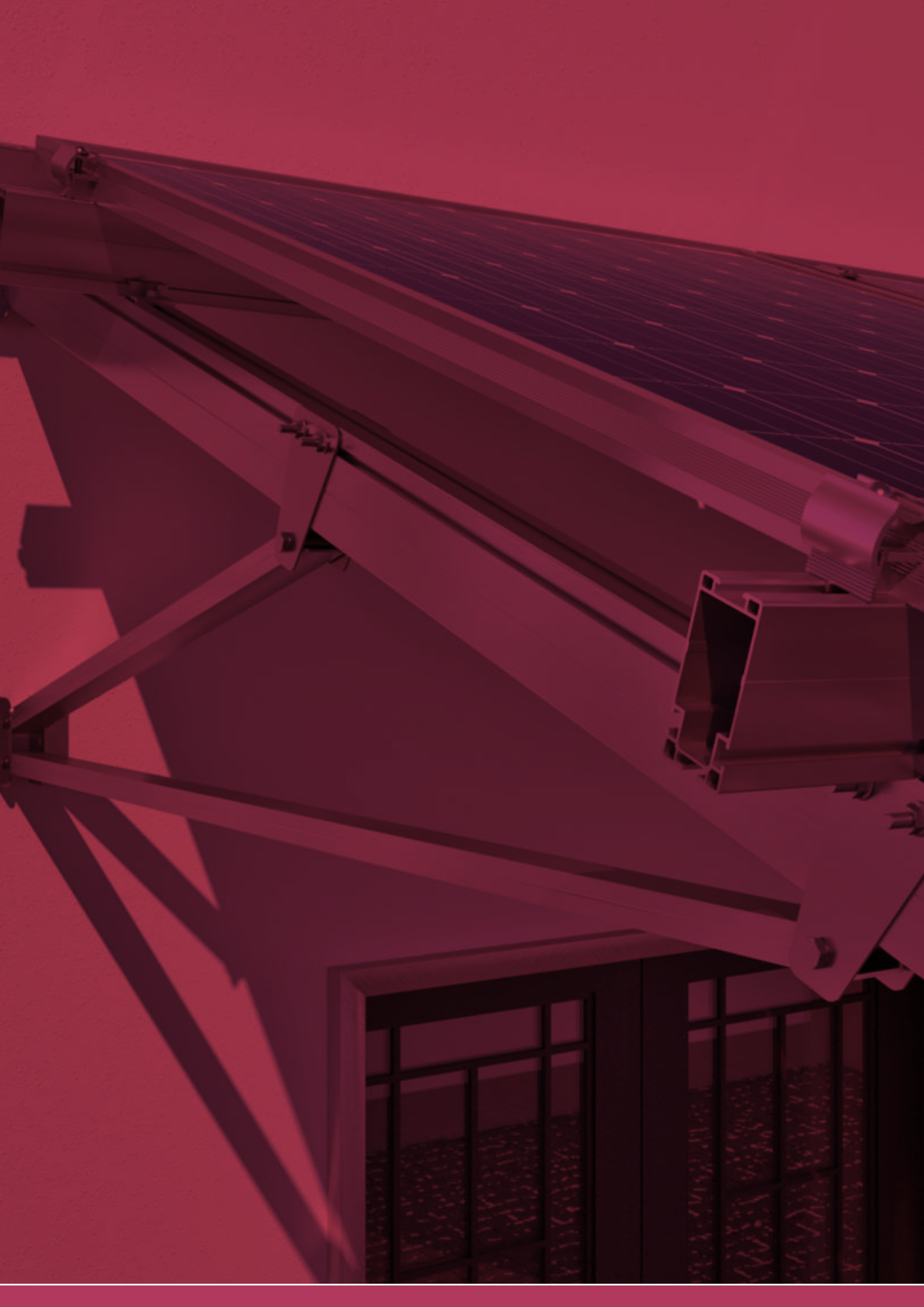






Soluzioni a parete

Wall solutions

Le soluzioni di montaggio previste per pareti includono differenti tipologie di supporti triangolari.

The mounting solutions for walls include different types of triangular supports.

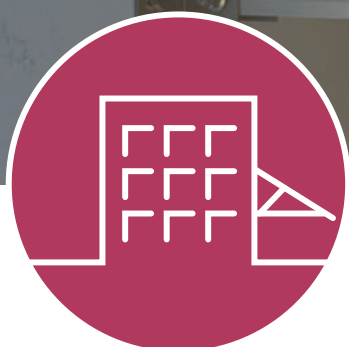
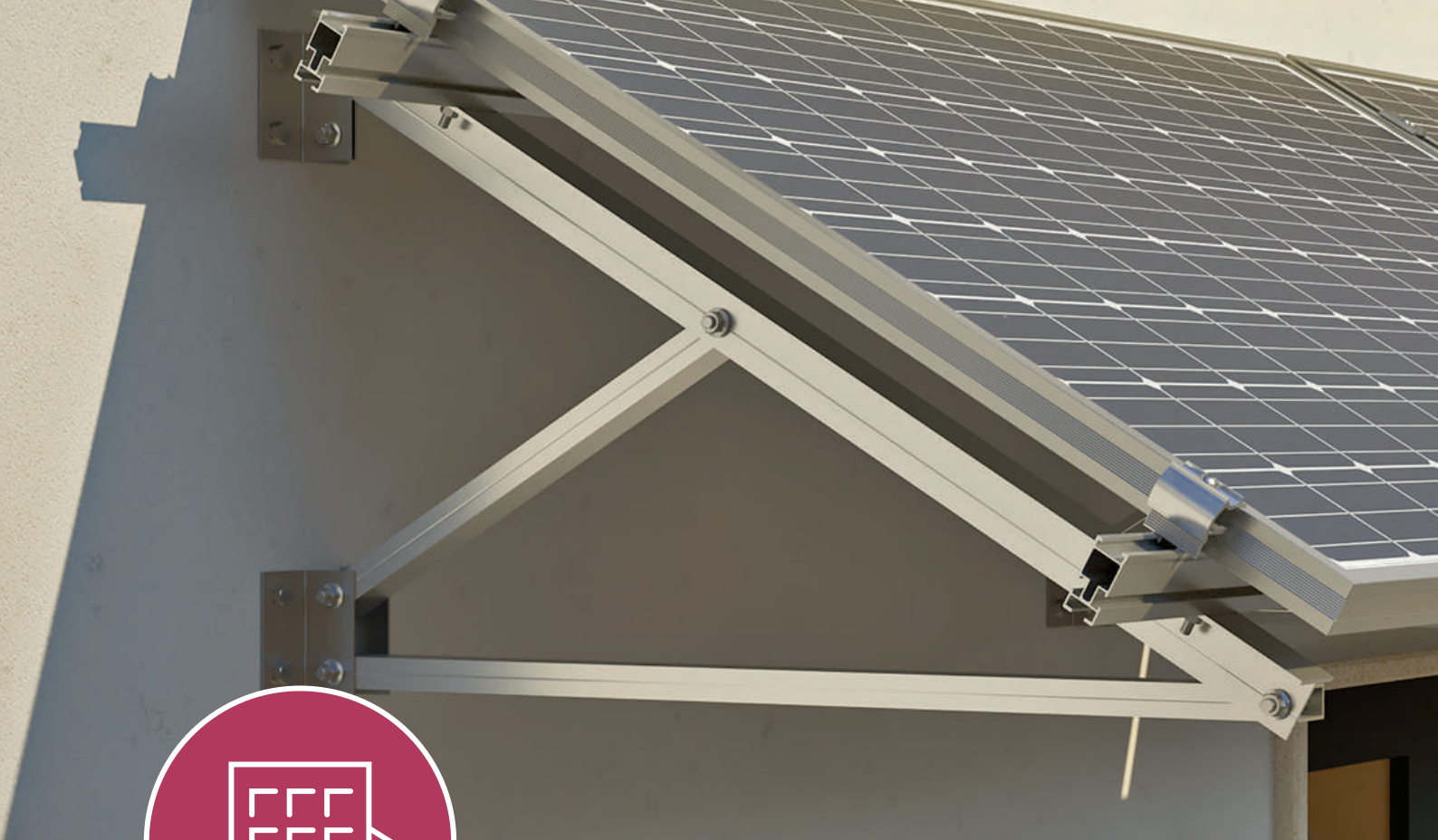


FRANGISOLE

Sistemi con supporti triangolari fissi e regolabili.

SUNSHADE

Systems with fixed and adjustable triangular supports.



Soluzioni a parete

FRANGISOLE

La gamma di supporti preassemblati "frangisole", consente l'installazione di moduli fotovoltaici su parete disposti in singola o doppia fila, con orientamento dei moduli orizzontale o verticale.

L' inclinazione standard è di 30° per i 3 sistemi fissi (KFF30_1000, KFF30_1700, KFF30_2000), mentre è variabile tra 15° e 35° nel kit regolabile (KFR1535).

È possibile eseguire la personalizzazione di ciascun modello con differenti inclinazioni e dimensioni a seconda del numero di file di moduli.

Wall solutions

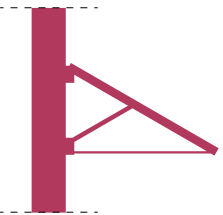
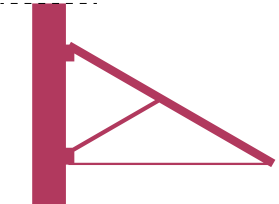
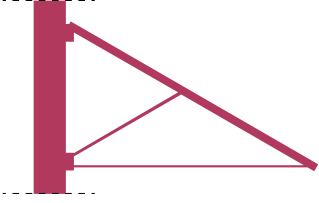
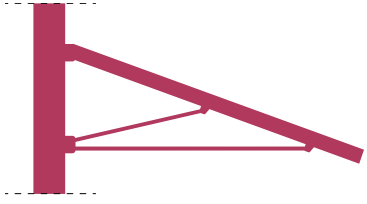
SUNSHADE

The range of pre-assembled sunshade supports, allows the installation of photovoltaic modules on the wall arranged in single or double row, with horizontal or vertical module orientation.

The standard inclination is 30 ° for the 3 fixed systems (KFF30_1000, KFF30_1700, KFF30_2000), while it's variable between 15 ° and 35 ° in the adjustable kit (KFR1535).

It's possible to customize each model with different inclinations and dimensions depending on the number of row of modules.

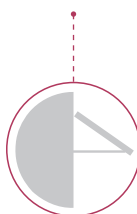


	INCLINAZIONE MODULO MODULE INCLINATION		PROFILO INSTALLABILE INSTALLABLE PROFILE			ORIENTAMENTO MODULO MODULE ORIENTATION	
	FISSA FIXED	REGOLABILE ADJUSTABLE	PRT2640	PRT2947	PRT4689	ORIZZONTALE HORIZONTAL	VERTICALE VERTICAL
 KFF30-1000 pag. 89	30°(*)		●	●		●	
 KFF30-1700 pag. 89	30°(*)		●	●			●
 KFF30-2000 pag. 89	30°(*)		●	●		x2	●
 KFR1535 pag. 89		15° - 35°		●	●	x2	●

*INCLINAZIONE PERSONALIZZABILE SU RICHIESTA DEL CLIENTE
*CUSTOMIZABLE INCLINATION BY CUSTOMER REQUEST



SOLUZIONI A PARETE WALL SOLUTIONS



KFF30-1000, KFF30-1700, KFF30-2000, KFR1535

FRANGISOLE

SUNSHADE

La gamma di supporti frangisole preassemblati agevola l'installazione inclinata a parete di moduli fotovoltaici con differenti configurazioni.

The range of pre-assembled sunshade supports facilitates tilted wall installation of photovoltaic modules with different configurations.

Supporti

Supports

KFF30-1000	Singolo modulo orizzontale <i>Single horizontal module</i>
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KFF30-2000	Doppio modulo orizzontale max 1050 mm <i>Double horizontal module max 1050 mm</i>
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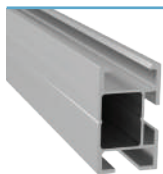


KFF30-1700	Singolo modulo verticale h. max 1700 mm <i>Single vertical module h. max 1700 mm</i>
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KFR1535	Regolabile, configurazioni multiple <i>Adjustable, multiple configurations</i>
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Profili compatibili *Compatible profiles*

	Dimensioni / <i>Dimensions</i>		
	A	B	Lunghezza
	<i>Length</i>		
	46,2	27,2	3400 mm
PRT2640-113	46,2	27,2	1130 mm



	Dimensioni / <i>Dimensions</i>		
	A	B	Lunghezza
	<i>Length</i>		
	55,1	27,2	3400 mm
PRT2947-113	55,1	27,2	1130 mm



	Dimensioni / <i>Dimensions</i>		
	A	B	Lunghezza
	<i>Length</i>		
	75	38,7	3400 mm
PRT4689-113	75	38,7	1130 mm

Giunzioni profili *Profile junctions*

	Dimensioni / <i>Dimensions</i>		
	A	B	Lunghezza
	<i>Length</i>		
	22,9	17,3	200 mm
PRG2612			

	Dimensioni / <i>Dimensions</i>				
	A	B	C	D	Lunghezza
	<i>Length</i>				
	44,5	7	38	15	200 mm
PRL2580					

	Dimensioni / <i>Dimensions</i>			
	A	B	C	Lunghezza
	<i>Length</i>			
	67	18	62	200 mm
PRL3437				

Accessori

Accessories

Morsetti - *Clamps*

KMTU2950	Universale terminale <i>Universal terminal</i>
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KMCU2950	Universale centrale <i>Universal central</i>
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Viteria - *Screws*

VT1001	Vite testa a martello M8x25 <i>Hammer head screw M8x25</i>
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VT0006	Dado flangiato M8 <i>Flanged nut M8</i>
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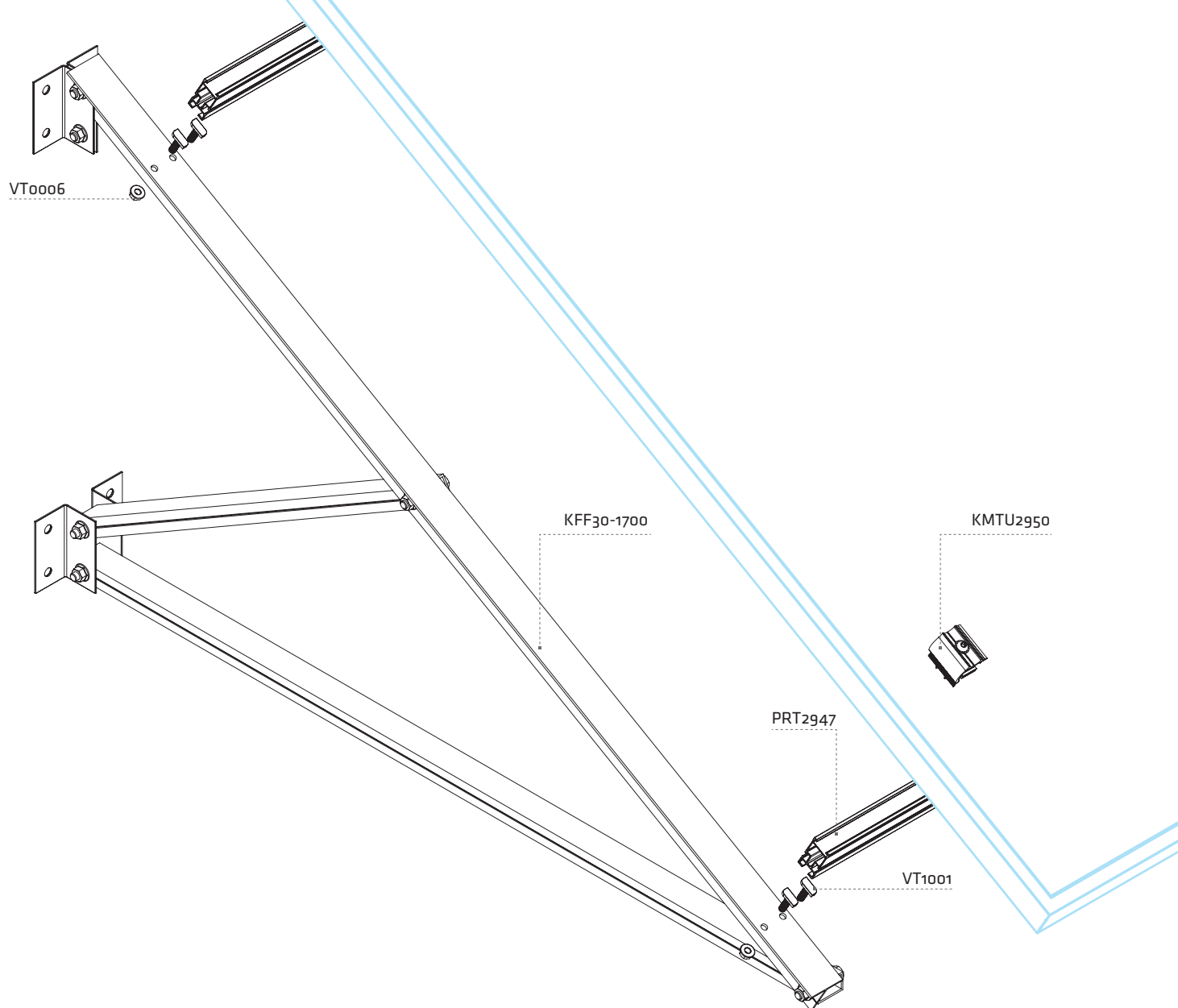
Staffe - *Brackets*

STL2040	Fissaggio laterale profili <i>Lateral fixing profiles</i>
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VT0001	Vite TE M8x20 - DIN 933 <i>Vite TE M8x20 - DIN 933</i>
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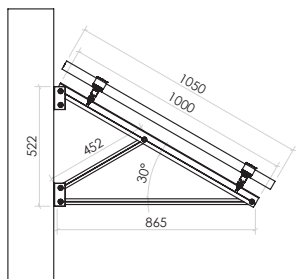


CARATTERISTICHE TECNICHE KIT FRANGISOLE TECHNICAL FEATURES OF SHADER KIT

Codice Code	Disposizione moduli Modules position	Inclinazione moduli Modules inclination	Max dimensione del modulo (mm) Maximum module size (mm)	Carico neve massimo (kg/mq) Snow load up (kg/mq)	Carico vento massimo (kg/mq) Wind loading up (kg/mq)	Tipologia arcareccio Type purlin	Interasse massimo sostegni (mm) A maximum spacing of supports (mm)
KFF30-1000	1 Oriz	30°	1030X1700	88	85	PRT2947	1200
KFF30-1700	1 Vert	30°	1030X1700	88	85	PRT2947	1200
KFF30-1700	1 Vert	30°	1030X1700	144	85	PRT2947	Lato corto del modulo Short side of the module
KFF30-2000	1 Vert	30°	1030X2000	60	85	PRT2947	1200
KFF30-2000	2 Oriz	30°	1030X2000	80	85	PRT2947	1200
KFR1535	2 Oriz	Var	1030X2000	100	85	PRT4689	2500
KFR1535	2 Oriz	Var	1030X2000	110	85	PRT2947	Lato lungo del modulo Long side of the module
KFR1535	1 Vert	Var	1030X2000	125	85	PRT4689	2000

*La scelta del supporto e della tipologia di fissaggio è vincolata alla verifica preliminare dello stato della parete.

* The choice of the support and the type of fixing is subject to the preliminary verification of the condition of the wall.



KFF30-1000

Singolo modulo orizzontale
h.max 1050 mm
*Single horizontal module
h. max 1050 mm*

Materiale staffe

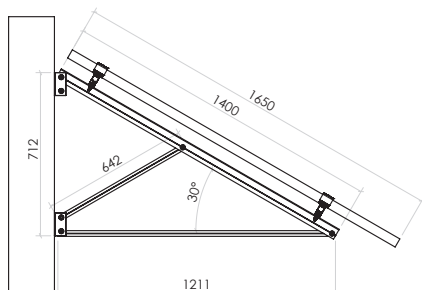
Bracket material

Acciaio inox Aisi 304
Aisi 304 stainless steel

Profili compatibili

Compatible profiles

PRT2334, PRT2640, PRT2947



KFF30-1700

Singolo modulo verticale
h.max 1700 mm
*Single vertical module h.max
1700 mm*

Materiale staffe

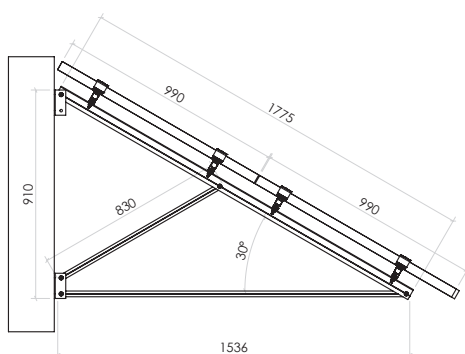
Bracket material

acciaio inox Aisi 304
Aisi 304 stainless steel

Profili compatibili

Compatible profiles

PRT2334, PRT2640, PRT2947



KFF30-2000

Doppio modulo orizzontale h.
max 1050 mm

Singolo modulo verticale h.
max 2000 mm

*Double horizontal module h.
max 1050 mm*

*Single vertical module
h. max 2000 mm*

Materiale staffe

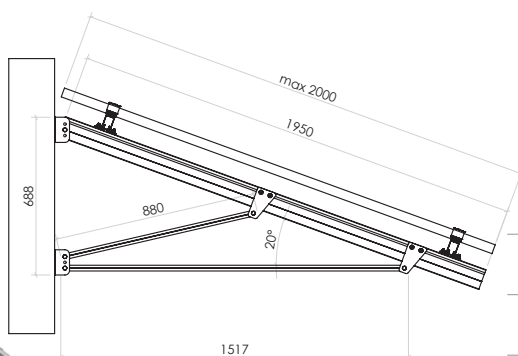
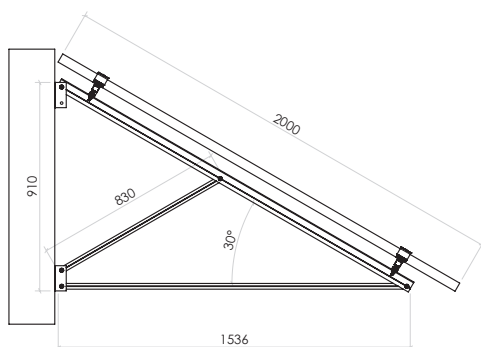
Bracket material

Acciaio inox Aisi 304
Aisi 304 stainless steel

Profili compatibili

Compatible profiles

PRT2334, PRT2640, PRT2947



KFR1535

Regolabile, configurazioni
multiple 15° - 35°

*Adjustable, multiple
configurations 15° - 35°*

Materiale staffe

Bracket material

Acciaio inox Aisi 304
Aisi 304 stainless steel

Profili compatibili

Compatible profiles

PRT2947, PRT4689