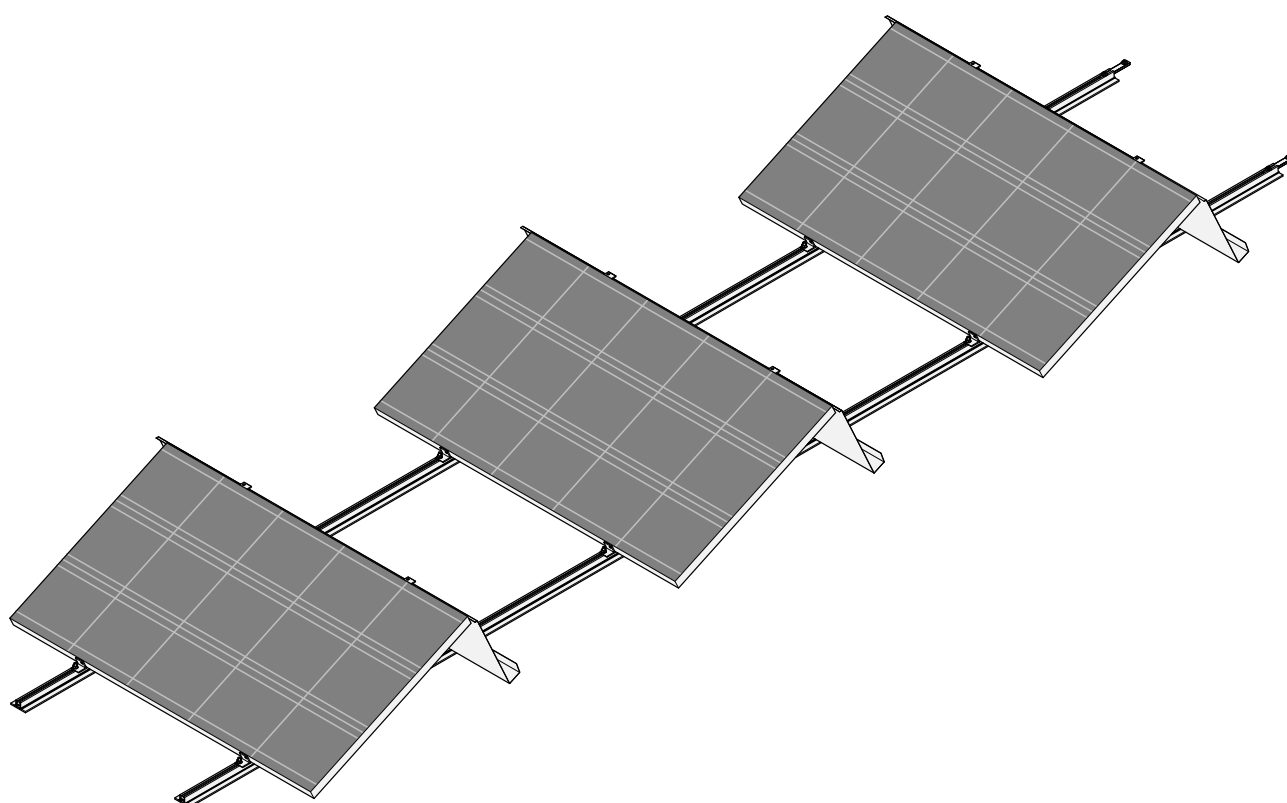




- Ⓧ **Freiaufstellungs-Montagesystem TRIC F pro**
- Ⓧ **Free Standing Mounting System TRIC F pro**
- Ⓧ **Montage sur châssis TRIC F pro**
- Ⓧ **Estructura de montaje para tejado plano TRIC F pro**
- Ⓧ **Sistema di montaggio per tetti piani TRIC F pro**



DE Wichtige Hinweise

- Die Auslegung des Montagesystems (Auflastung pro Modul und Dachbelegung) ist projektbezogen, entsprechend der vorgegeben Normen (DIN1055-4 und -5, Wind- und Schneelasten an Gebäuden), durchzuführen. Die Auslegung wird in einer getrennten Technischen Information „Statische Auslegung Montagesysteme“ detailliert beschrieben.
- Voraussetzung für den bestimmungsgemäßen Einsatz ist immer ein geeigneter Befestigungsuntergrund, der die auftretenden Kräfte (Gewichtslast, Wind und Schneelast) aufnehmen kann.
- Die Dachhaut muss für das Auflegen von Bautenschutzmaten geeignet sein (bei EPDM ist ein Trennvlies erforderlich, bei PVC werden verschweißte SGMA-Bahnen verwendet, Bitumenbahnen sind direkt belegbar).

Informazioni importanti

IT

- Il dimensionamento del sistema di montaggio (carico di zavorra per modulo e disposizione sul tetto) deve essere eseguito considerando le norme rispettive.
- Deve essere garantita un'adeguata sottostruttura per il montaggio cioè di una sottostuttura ingrado di sostenere le forze (peso proprio, carico di vento e di neve) che si verranno a creare.
- Assicurarsi che la superficie del tetto sia idonea alla posa di strisce di guaina per copertura (per EPDM è necessario una feltro di divisione, per PVC vengono utilizzate guaine tipo SGMA impermeabilizzanti, guaine in bitume possono essere direttamente ricoperte)

EN Important Notes

- The dimensioning of the mounting system (roof utilization and loads per module) should be specifically carried out for each individual project, following the specified structural engineering standards and regulations.
- Prerequisite for the proper application always is a solid mounting base that can accommodate the occurring forces (weight, wind and snow loads).
- The roofing must be suitable for placing protective underlays (a fleece separation layer is required for EPDM, welded SGMA webs are used for PVC; bitumen webs can be directly applied).

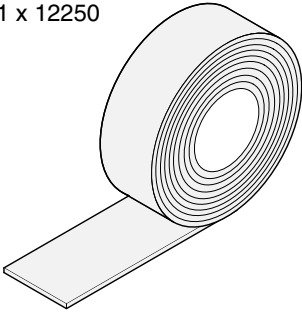
FR Notice importante

- Le dimensionnement du système de fixation (lestage par module et emplacement sur le toit) doit être effectué en accord avec les normes européennes et leurs annexes nationales (EN 1991-1-3 et -4, actions du vent et de la neige sur les structures). Les données relatives au dimensionnement de l'installation sont à renseigner dans la feuille „Dimensionnement statique du système de montage“.
- Une structure de base appropriée pouvant résister aux efforts en présence (poids, vent et neige) représente la condition préalable à la mise en place d'une installation.
- La partie supérieure de la couche d'étanchéité doit être appropriée à la pose de tapis de protection (pour l'EPDM un matelas de fibre est nécessaire, pour le PVC on utilise des membranes SGMA soudées, sur des bandes de bitume la pose se fait directement)

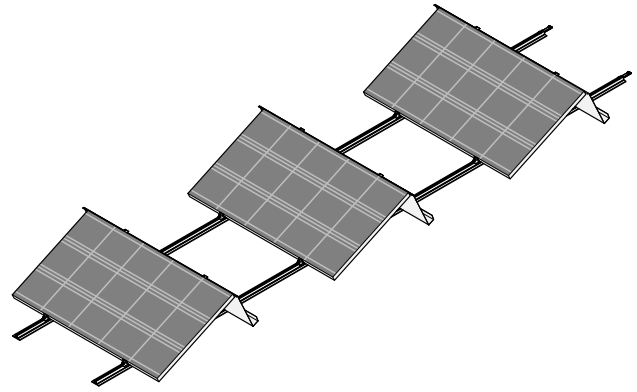
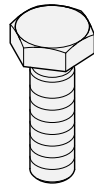
ES Observaciones importantes

- Hay que realizar el dimensionamiento del sistema de montaje (carga por módulo y por ocupación del tejado) según el proyecto y conforme con la normativa vigente.
- Comprobar las condiciones de suelo o tejado que va a soportar las fuerzas de nieve y viento.
- La cubierta tiene que ser apta para la colocación de estereras de protección (con EPDM se requiere un velo de separación, con PVC se usan bandas de SGMA soldadas, las bandas de betún se pueden tender directamente).

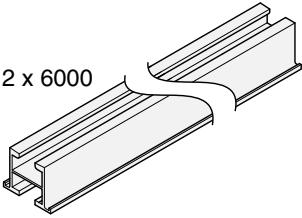
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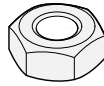
12 x M6/M8



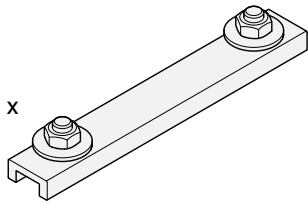
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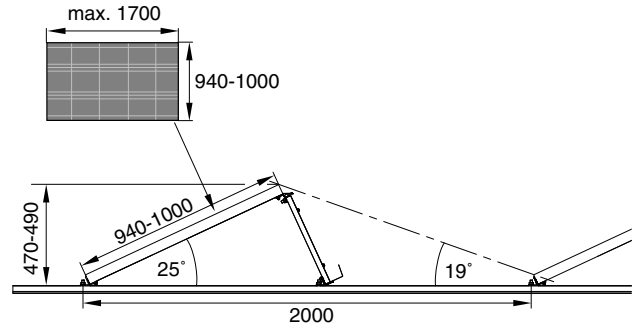
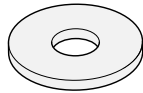
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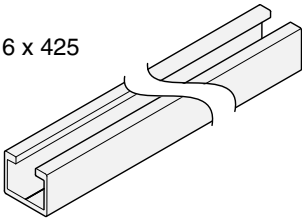
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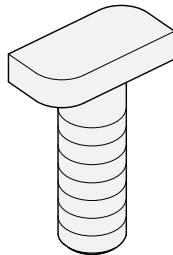
24 x M6/M8



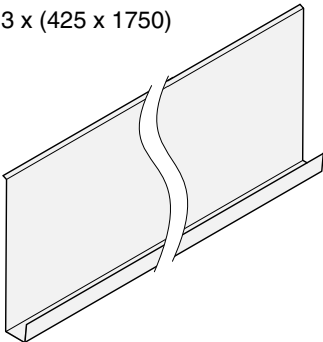
6 x 425



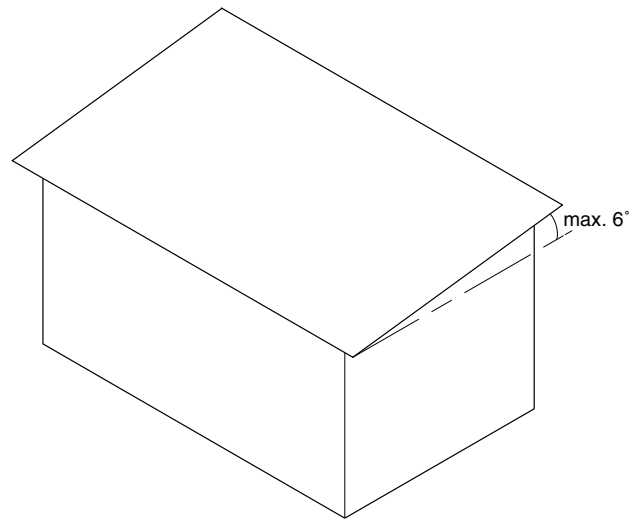
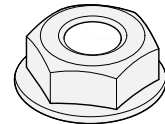
24 x M10



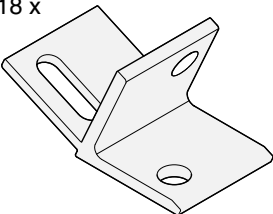
3 x (425 x 1750)



24 x M10



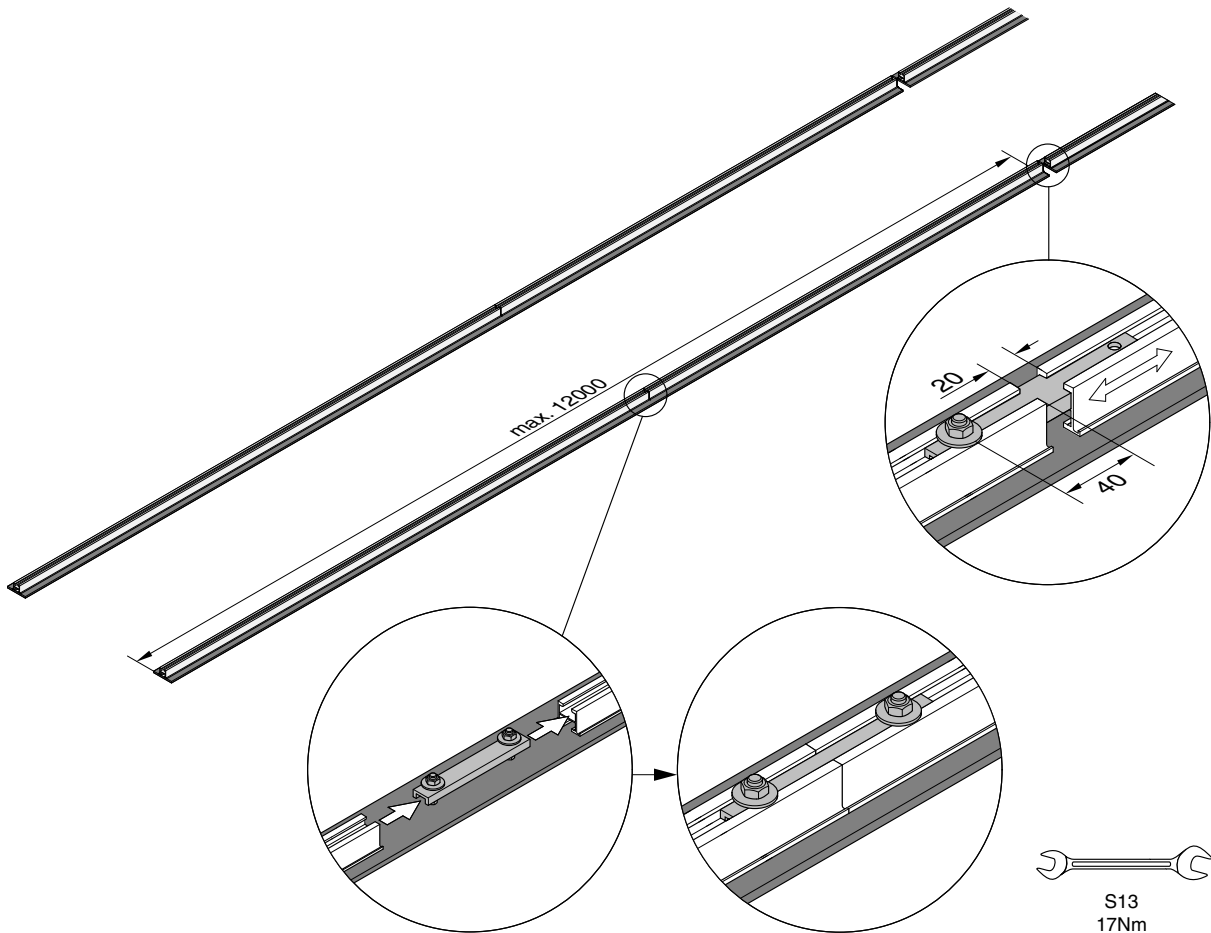
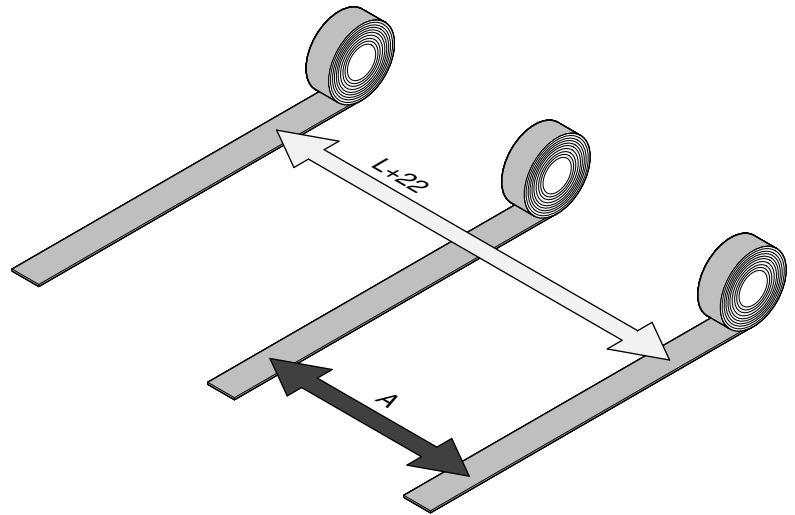
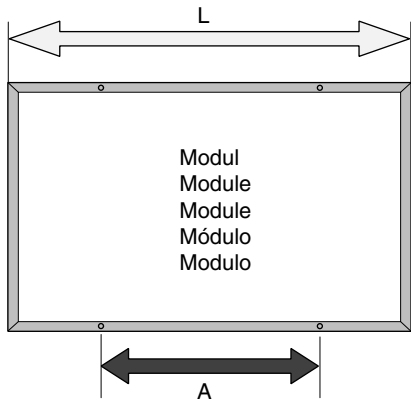
18 x

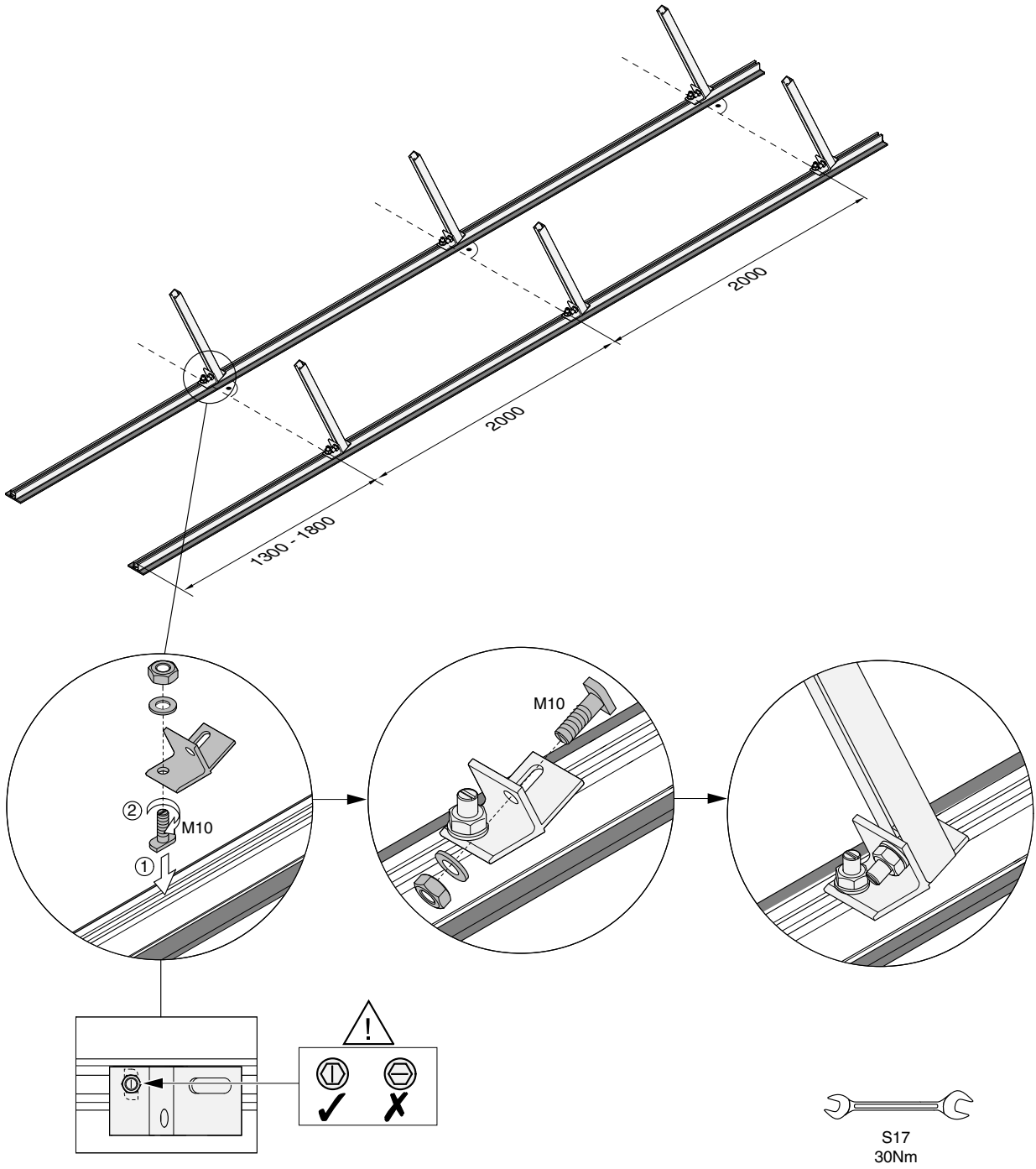


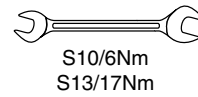
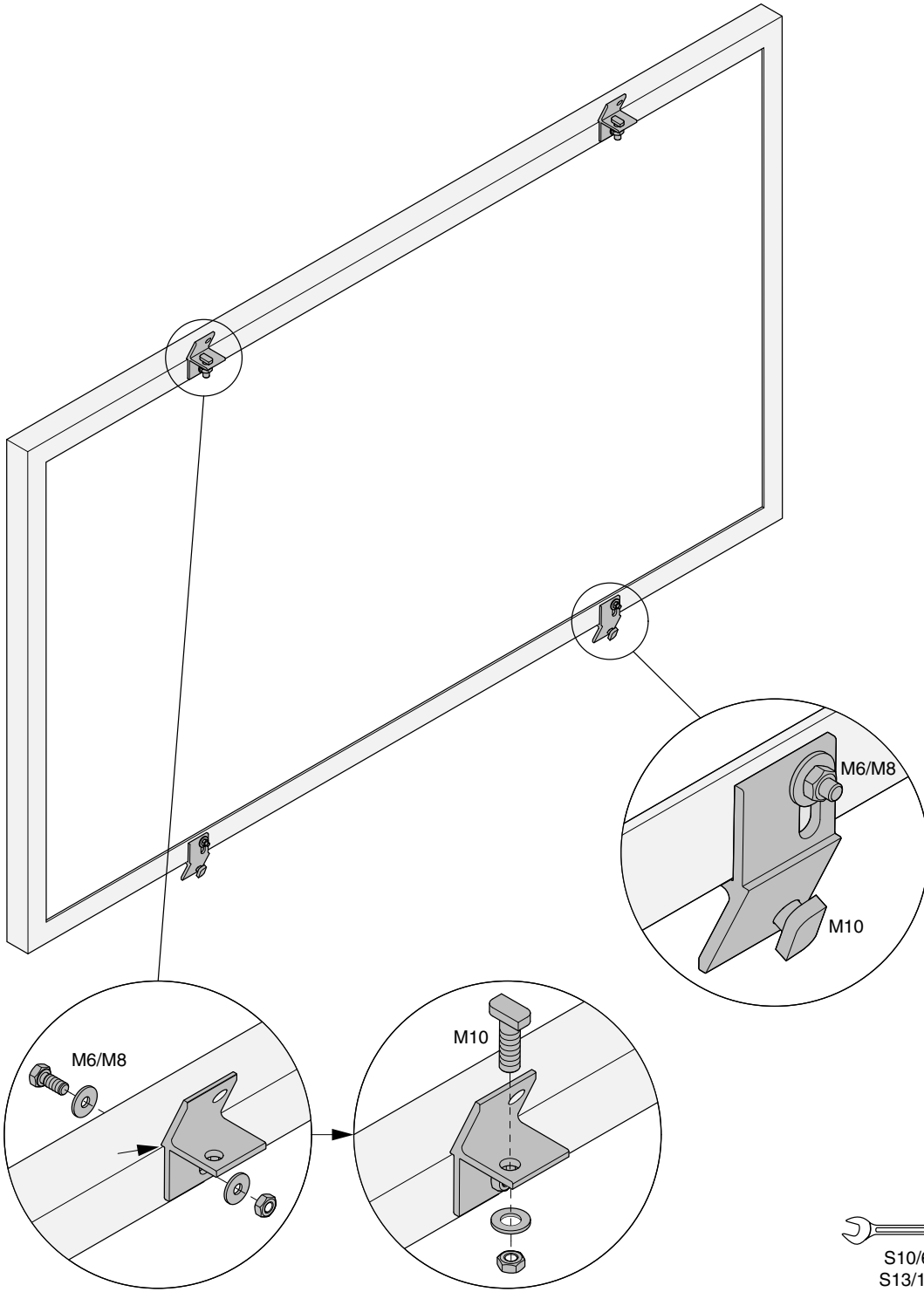
18 x 6x25

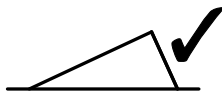
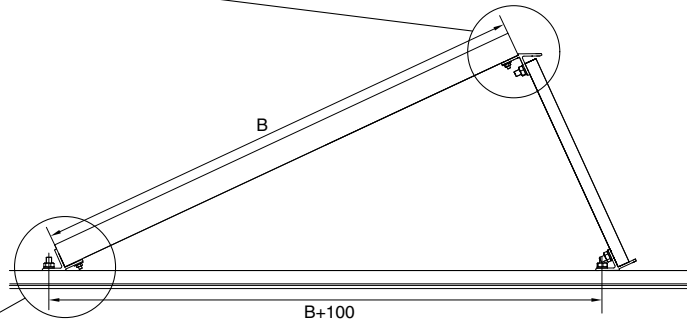
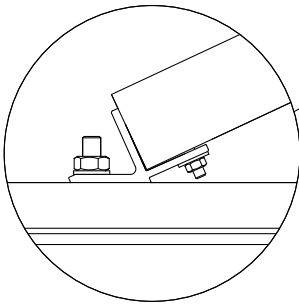
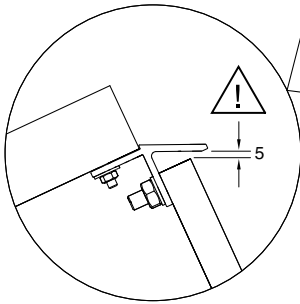
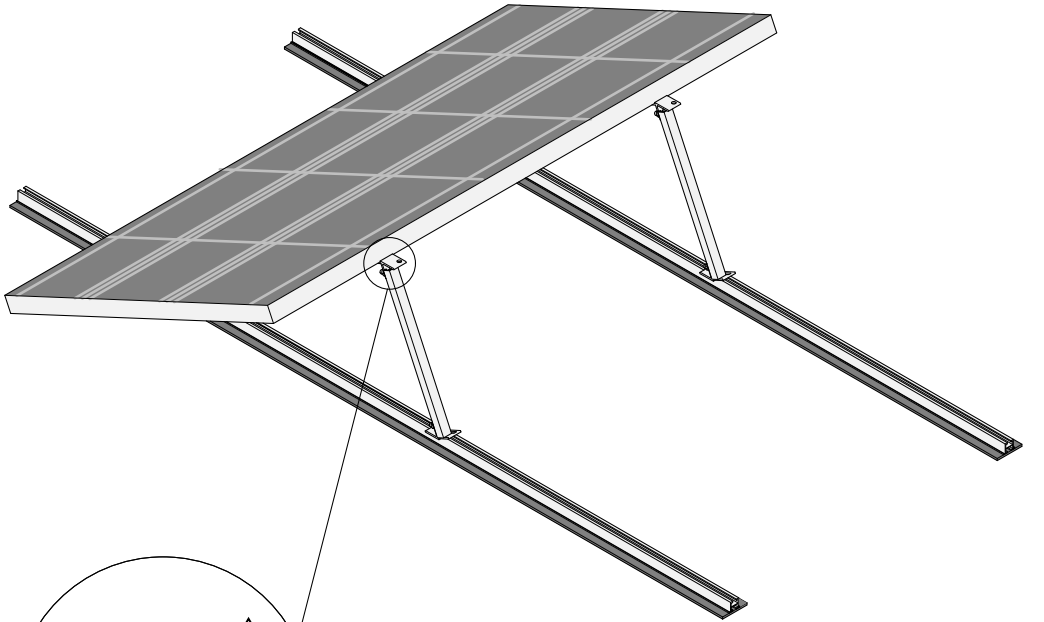


Montage / Mounting / Montage / Montaje / Installazione

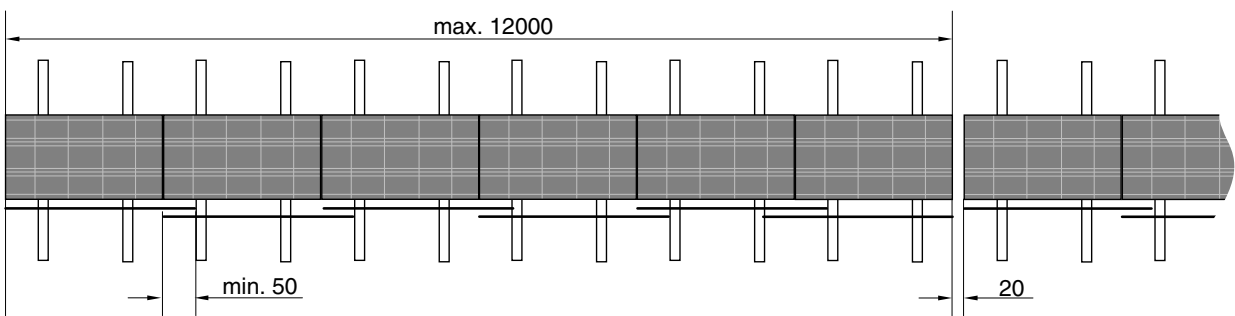
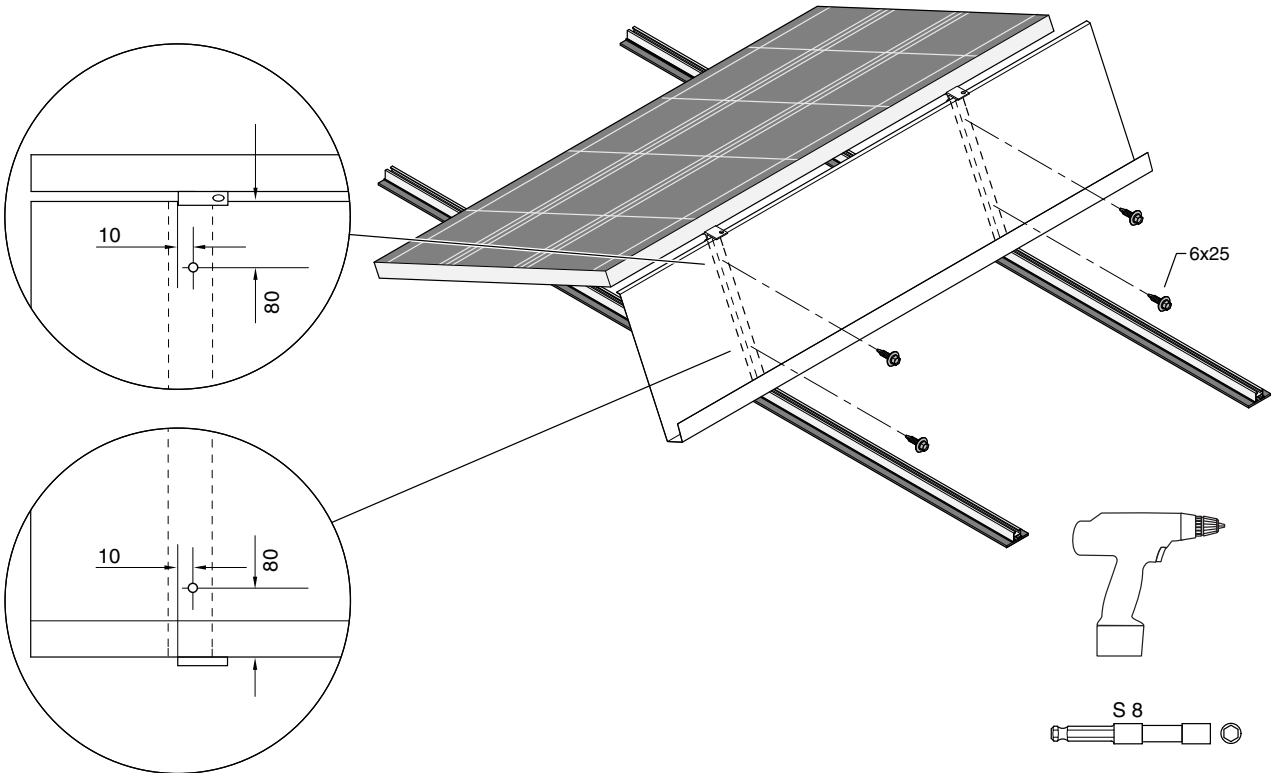
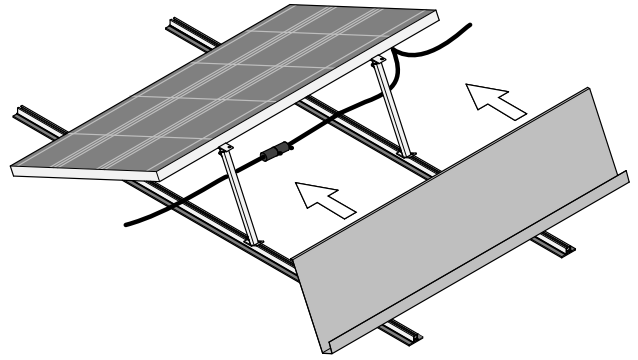
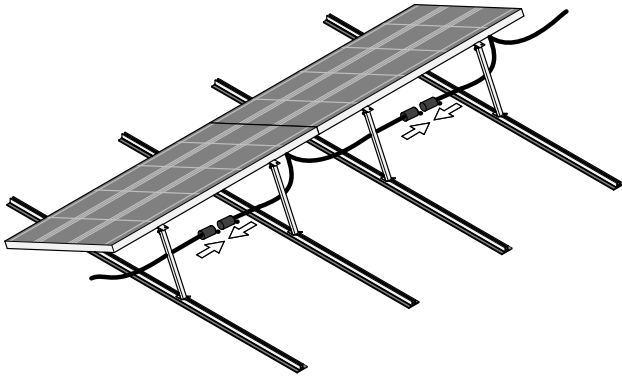


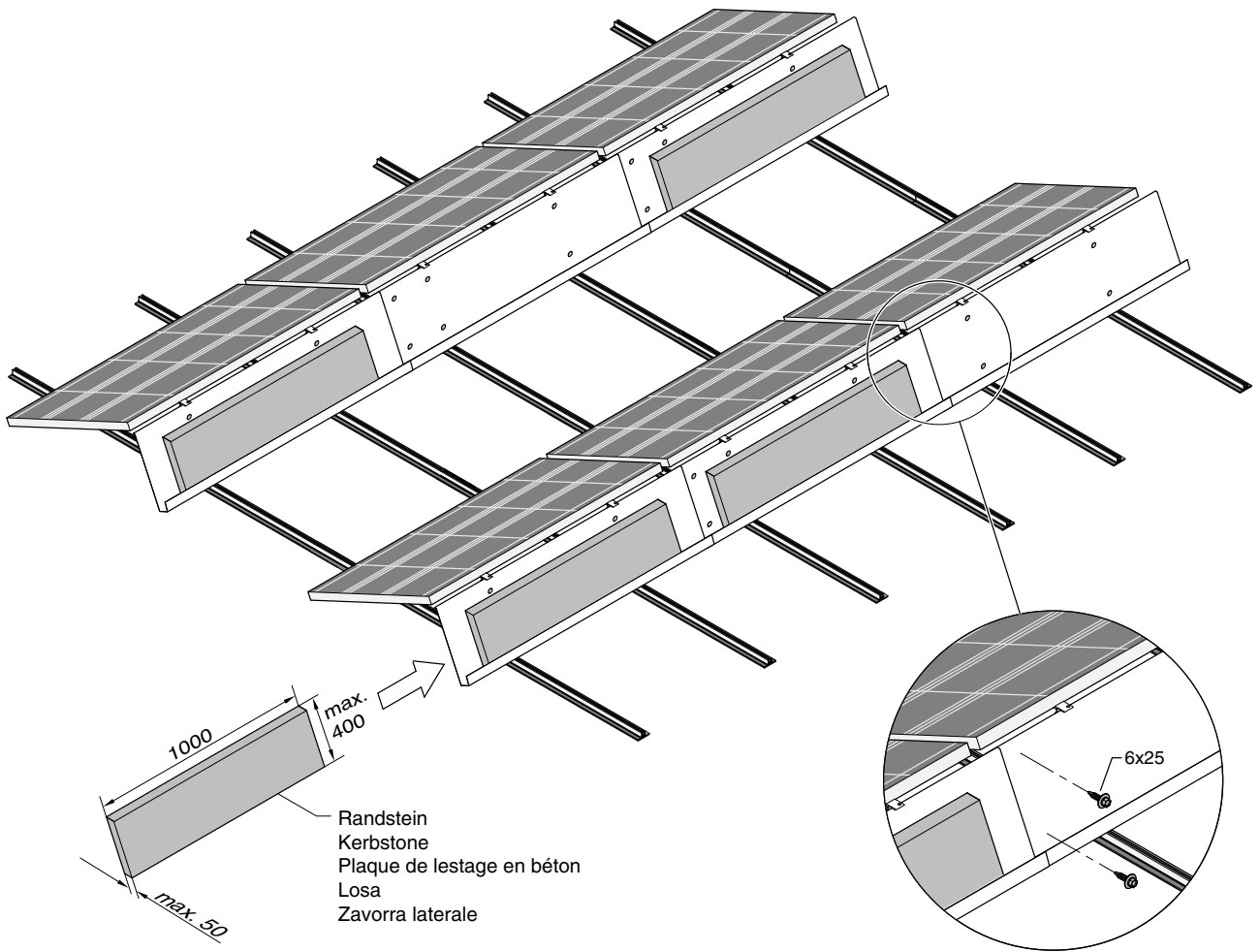






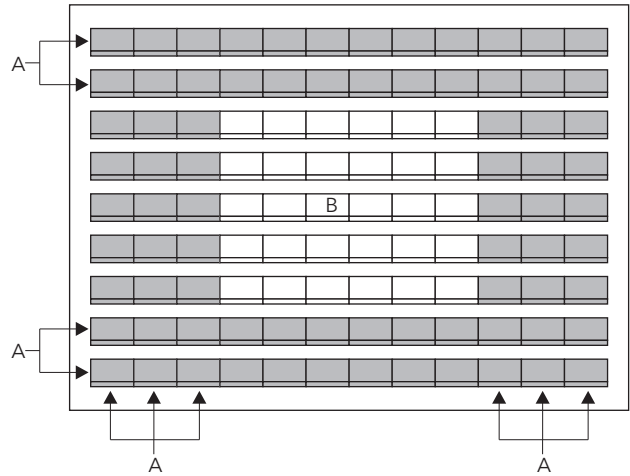
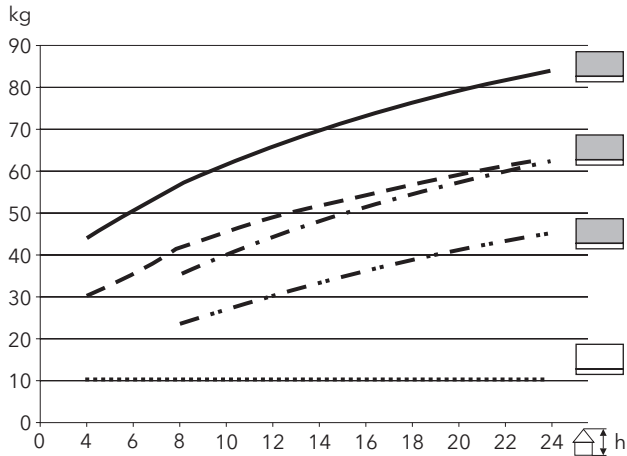
S17
30Nm





Erforderliche Auflastung / Required Load / Charge require / Carga necesaria / Zavorra necessaria

Auflastung pro Modul / Load per module
 Charge par module / Carga por módulo
 Zavorra necessaria per modulo

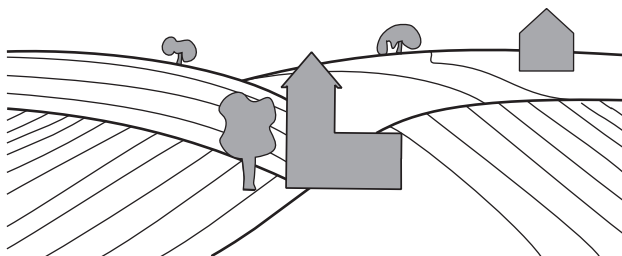


	DE	EN FR ES IT	DE EN FR ES IT
	WZ	v_{ref} [m/s]	GK
—————	2	25,0	2
-----	1	22,5	2
- . - . - . - .	2	25,0	3
-	1	22,5	3
.....	1 + 2	22,5 - 25,0	2 + 3

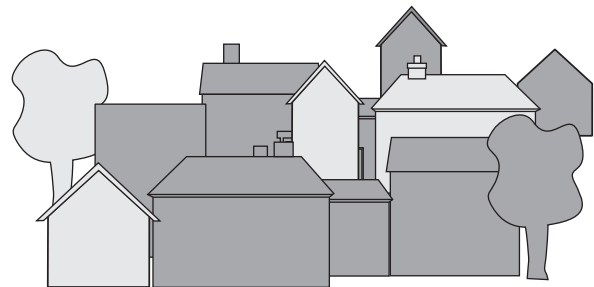
WZ = Windzonen
 v_{ref} = reference wind speed / vitesse de vent de référence /
 velocidad de viento de referencia /
 Velocità vento di riferimento
 GK = Geländekategorie / Terrain type / Type de terrain /
 Tipo de terreno / tipologia terreno

DE	A	Randbereich	2 Modulreihen vorne/hinten, 3 Modulreihen seitlich
	B	Normalbereich	
EN	A	Edge area	2 module rows at front/back, 3 module rows at the side
	B	Standard area	
FR	A	Secteur de bordure	2 rangées de modules avant/ arrière, 3 rangées de modules sur le côté
	B	Secteur standard	
ES	A	Área del borde	2 filas de módulos adelante/atrás 3 filas laterales de módulos
	B	Área estándar	
IT	A	Margini del tetto	2 file di moduli davanti/dietro 3 file di moduli sui lati
	B	Area centrale del tetto	

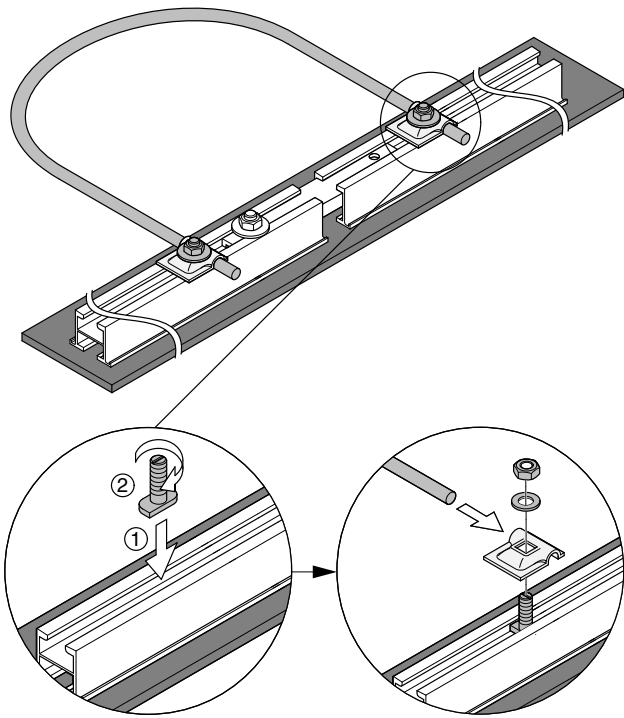
GK 2




GK 3



Potenzialausgleich / Equipotential Bonding / Compensation de potential / Unión equipotencial / Potenziale di equalizzazione




S13
17Nm

