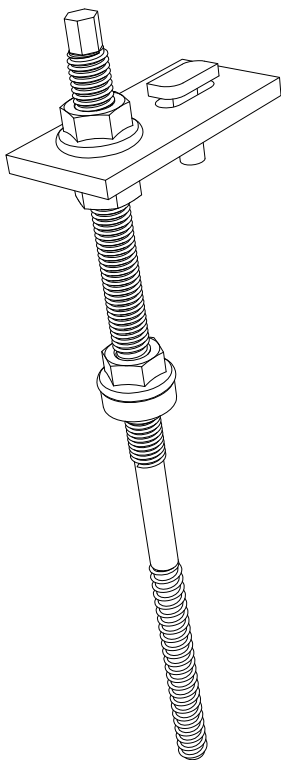


FIJACIÓN PARA MADERA/HORMIGÓN

ESPAÑOL

ENGLISH

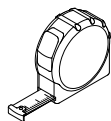
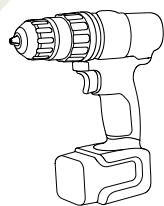
ANCHOR FOR WOOD/CONCRETE



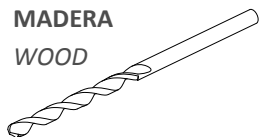
1.06.00021-M-L



0035



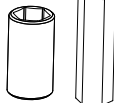
MADERA
WOOD



HORMIGÓN
CONCRET



B



x2



A



n°13



B

	A	B
M10	nº 15	nº 7
M12	nº 18	nº 9



ESPAÑOL

El montaje debe ser realizado por un experto. Si no se procede correctamente, el soporte puede desajustarse y causar daños a personas u objetos.

- Siga con atención las instrucciones para adaptar el montaje a la posición adecuada.
- Un técnico con conocimientos debe asegurarse que la estructura es adecuada para cumplir la normativa vigente. En la página 14 se facilita la información básica para comprobar la idoneidad de la estructura.
- Si tiene alguna duda contacte con nosotros en www.solarstem.es



ENGLISH

Be sure that this structure is assembled by an expert. Otherwise, the support could work in an inappropriate way, even cause damage to people or objects.

- Follow the instructions to adjust the mounting position.
- An experienced engineer must ensure that the structure is suitable to the current standards. On page 14, you can find the basic information to check the structure suitability.
- If you have any doubt you can contact with us in www.solarstem.es

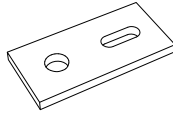
1



DOBLE ROSCA M-L
HANGER BOLT M-L

1.06.0014-M12x300

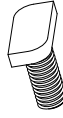
2



PLATINA DE ACERO 83x40x6mm
STEEL PLATE 83x40x6mm

1.09.0008-83

3



TORNILLO 28/15 M8x20
HAMMER BOLT 28/15 M8x20

1.05.0016-M8x20

4



TUERCA DIN6923 M8
HEX FLANGE NUT DIN6923 M8

1.05.0012-M8

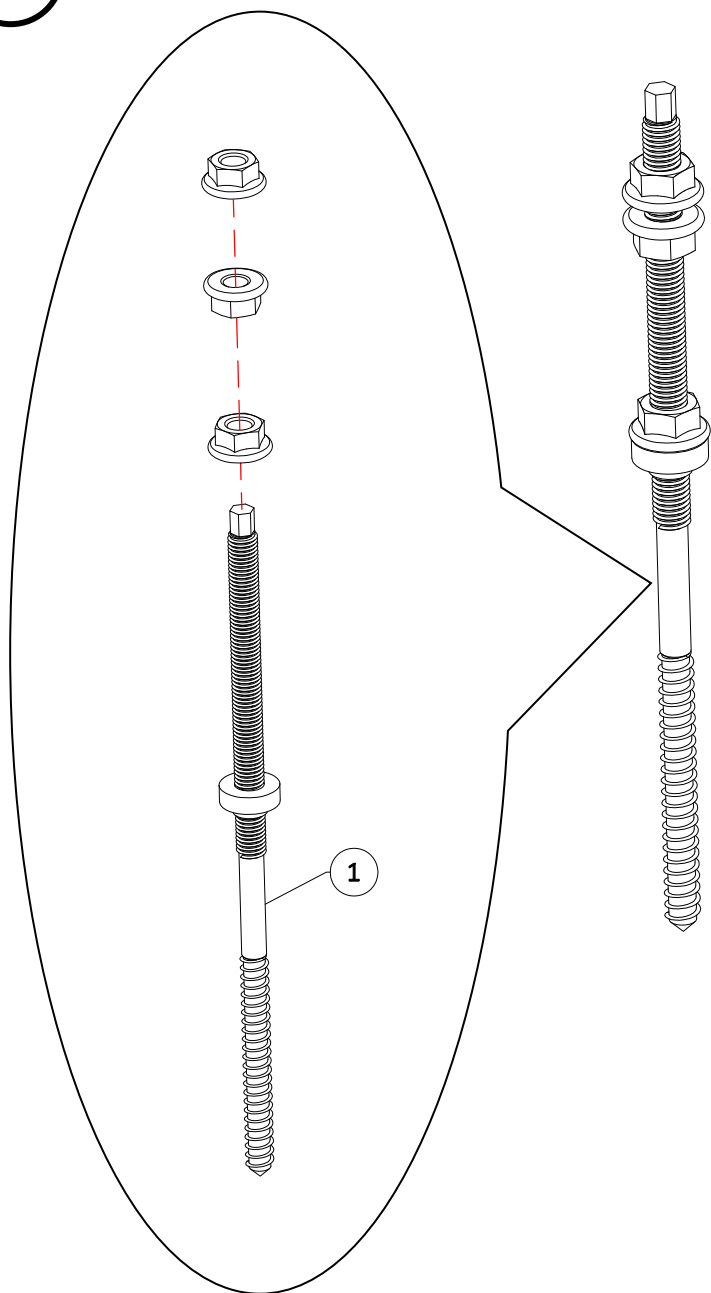
CONTENIDO DE LOS KIT / KIT COMPONENTS

N	DESCRIPCIÓN DESCRIPTION	REFERENCIA REFERENCE	FIJACIÓN PARA MADERA/HORMIGÓN M12x300 ANCHOR FOR WOOD/CONCRETE M12x300	
			1.06.0021-1230083	
1	TORNILLO DOBLE ROSCA HANGER BOLT	M-L mm M-L mm	1.06.0014-M-L	1
2	PLATINA DE ACERO STEEL PLATE	83x40x6mm 83x40x6mm	1.09.0008-83	1
3	TORNILLO HAMMER BOLT	28/15 M8x20 28/15 M8x20	1.05.0016-M820	1
4	TUERCA HEX FLANGE NUT	DIN6923 M8 DIN6923 M8	1.05.0012-M8	1

1.18.0006-03

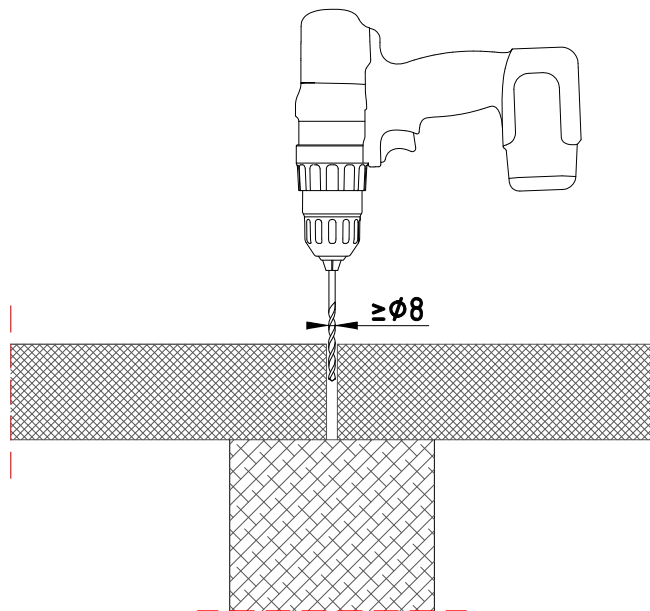
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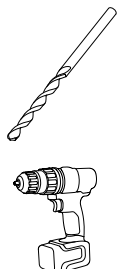
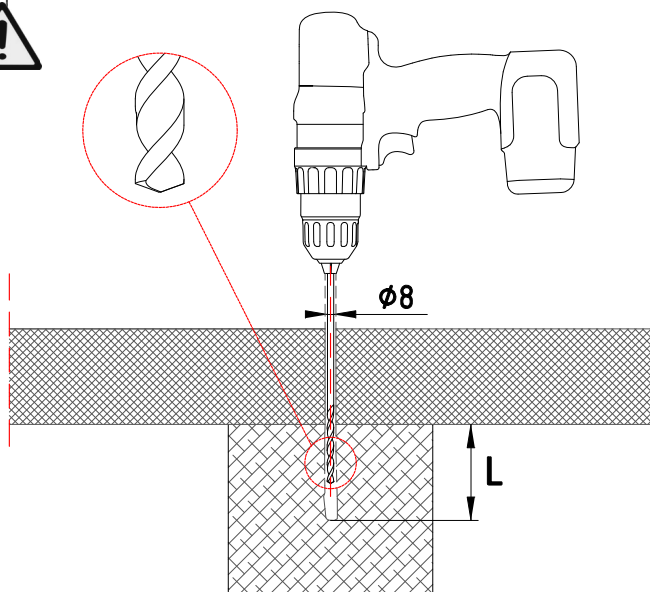


2A

SOPORTE DE MADERA / WOOD SUPPORT

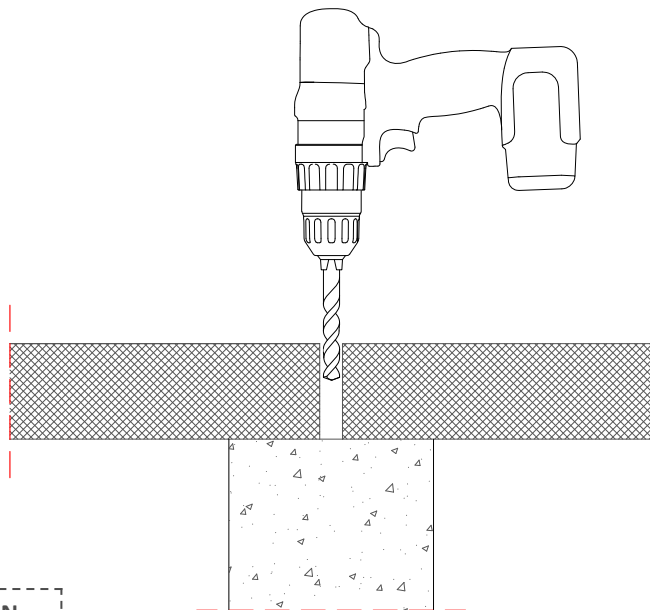


BROCA PARA MADERA
WOOD DRILL



2B

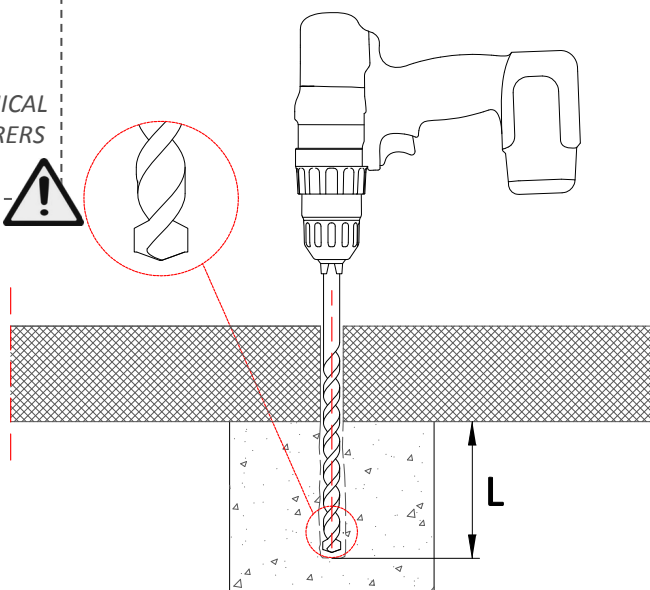
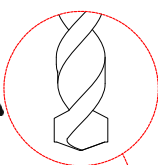
SOPORTE DE HORMIGÓN / CONCRET SUPPORT



**BROCA PARA HORMIGÓN
Ø SEGÚN ESPECIFICACIONES
DEL FABRICANTE DEL TACO
QUÍMICO**

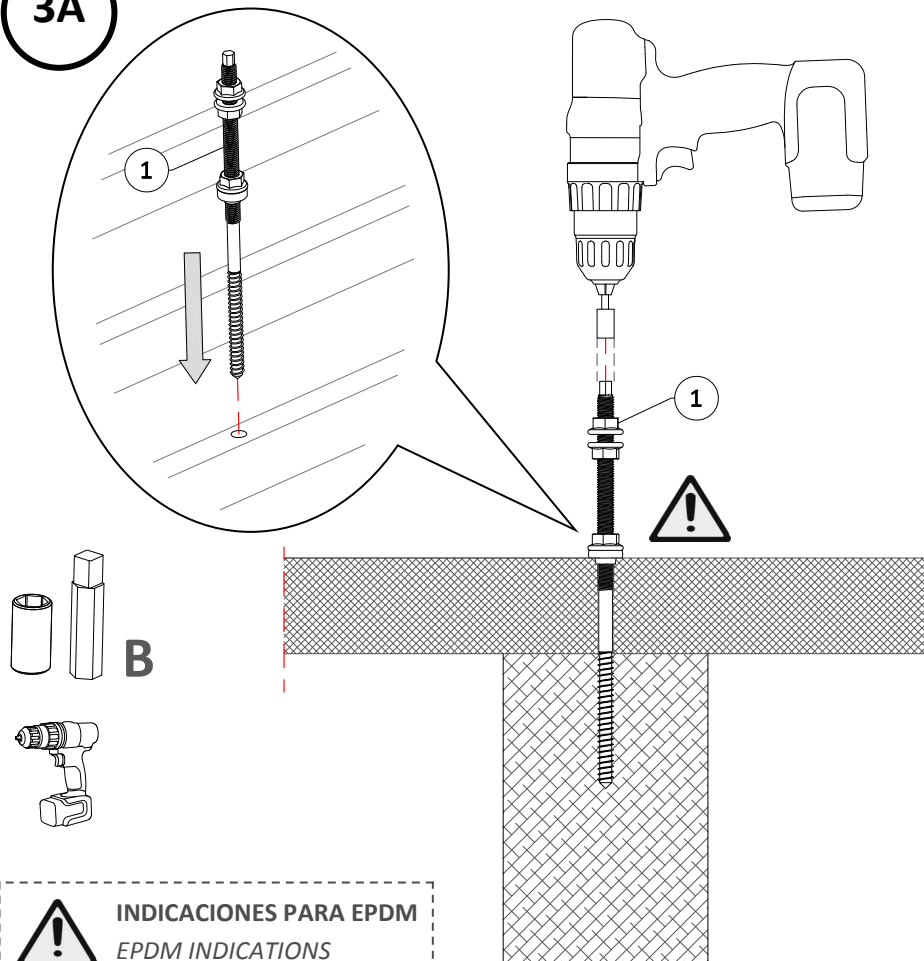
CONCRETE DRILL

**Ø DEPENDING ON CHEMICAL
ANCHORS MANUFACTURERS
SPECIFICATIONS**



3A

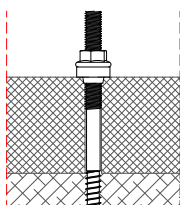
SOPORTE DE MADERA / WOOD SUPPORT



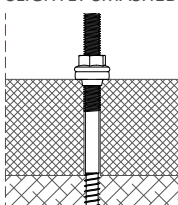
INDICACIONES PARA EPDM
EPDM INDICATIONS



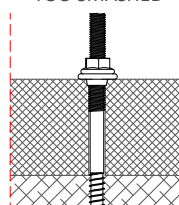
SIMPLEMENTE AJUSTADO
SIMPLY ADJUSTED



LIGERAMENTE APLASATADA
SLIGHTLY SMASHED

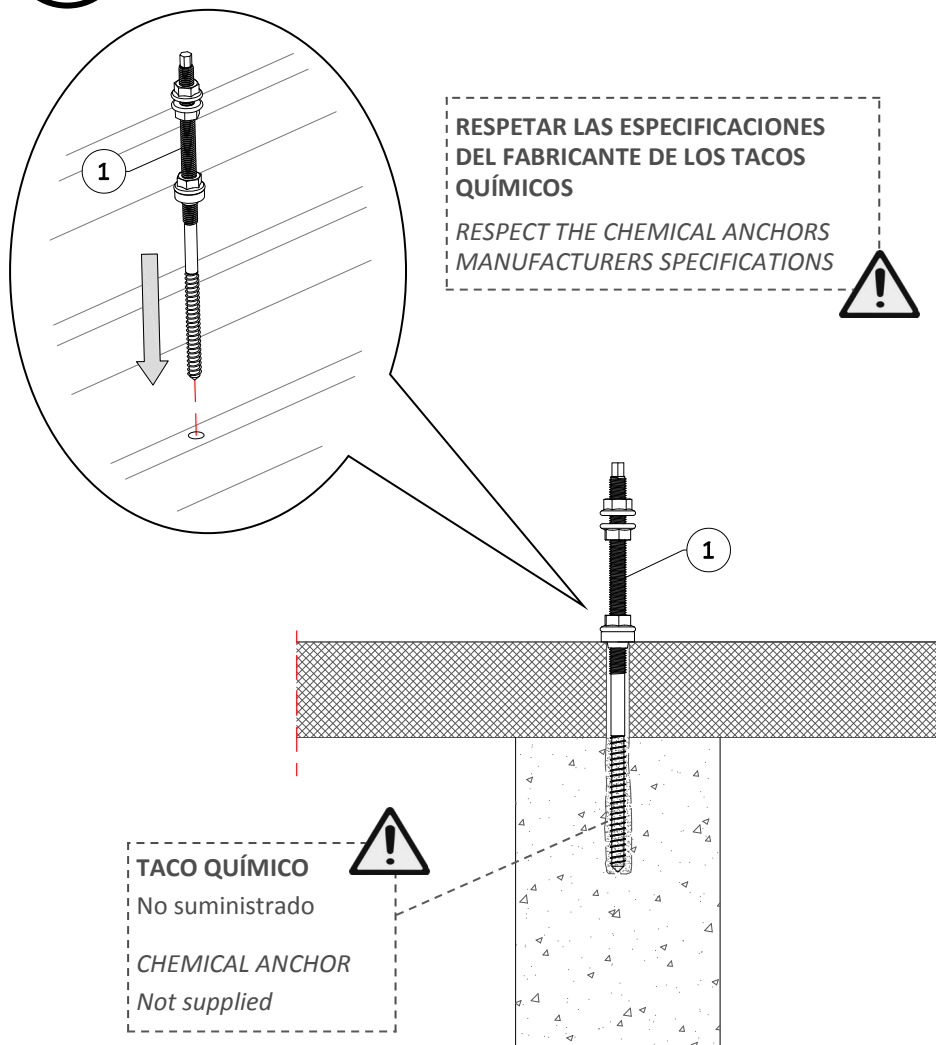


DEMASIADO APLASATADA
TOO SMASHED

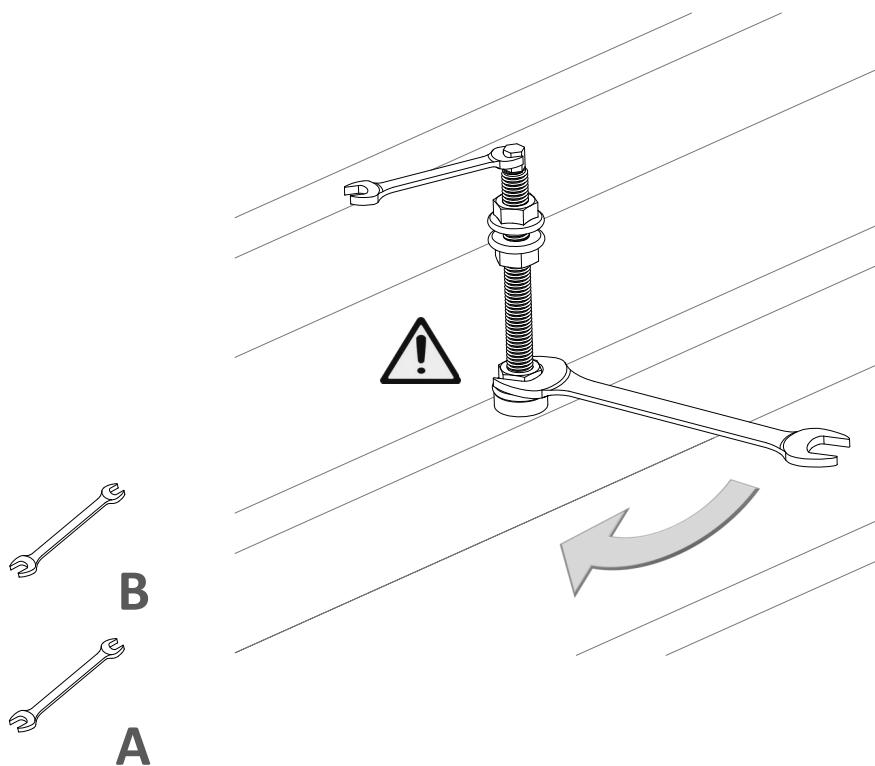


3B

SOPORTE DE HORMIGÓN / CONCRET SUPPORT



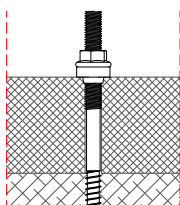
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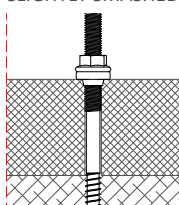
INDICACIONES PARA EPDM
EPDM INDICATIONS



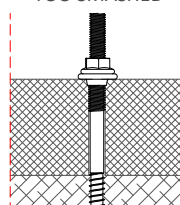
SIMPLEMENTE AJUSTADO
SIMPLY ADJUSTED



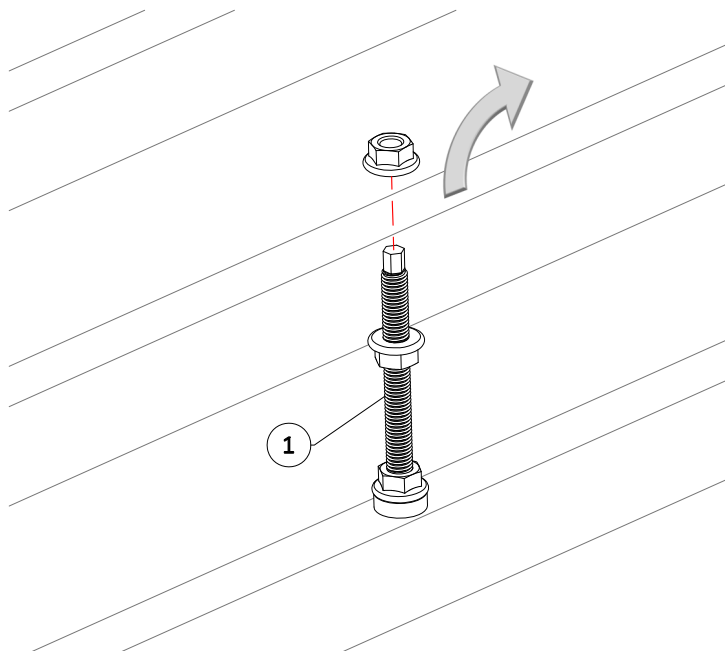
LIGERAMENTE APLASATADA
SLIGHTLY SMASHED



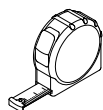
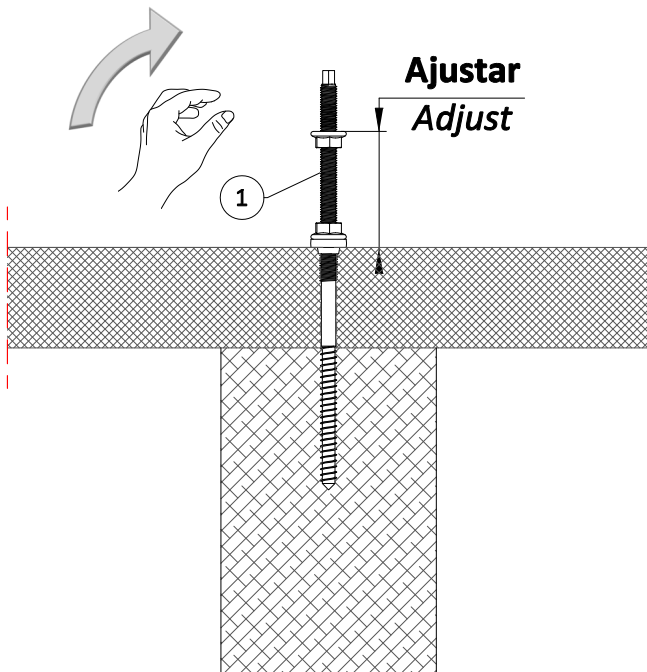
DEMASIADO APLASATADA
TOO SMASHED



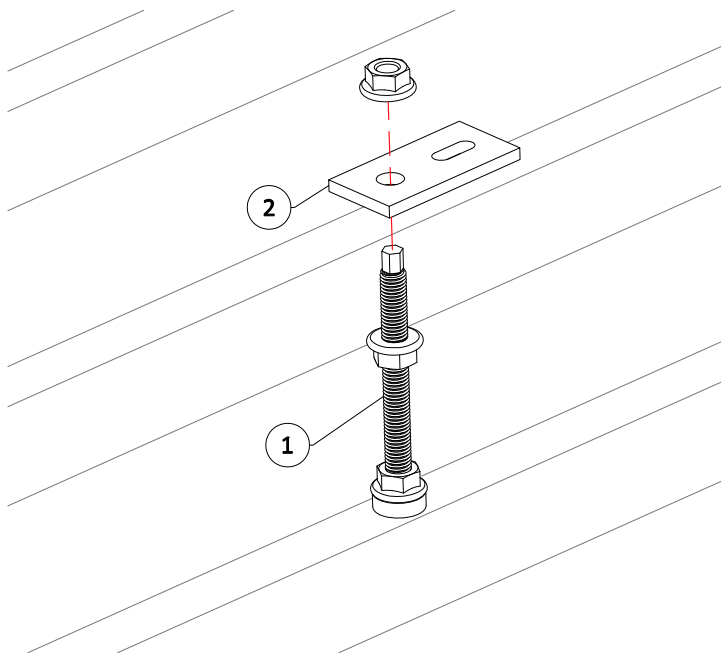
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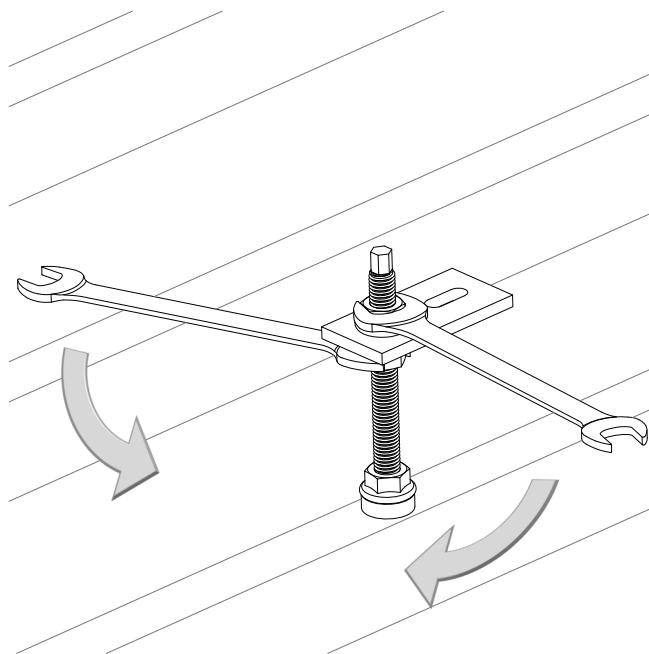
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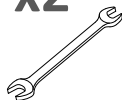
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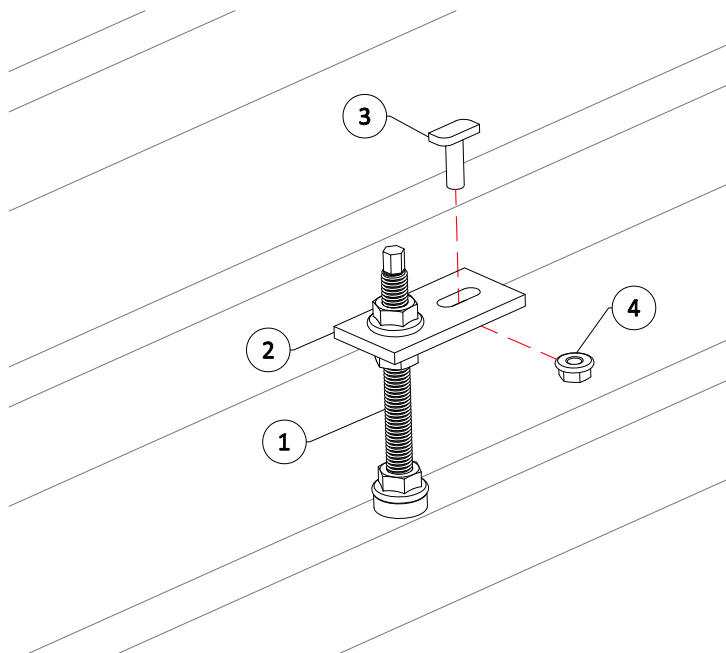


x2



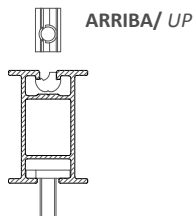
A

9

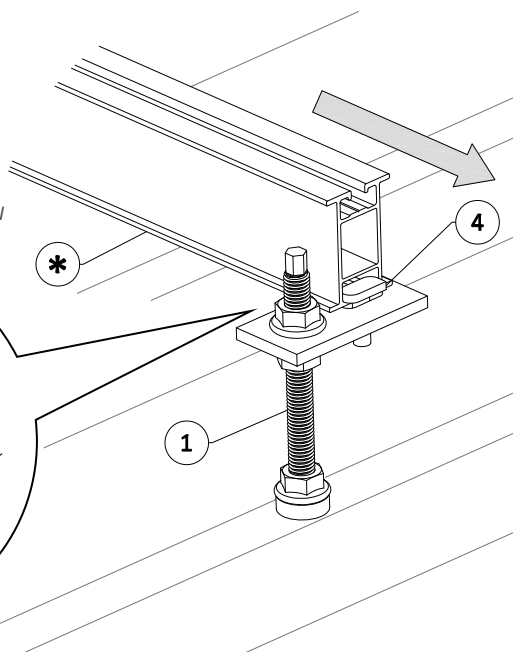
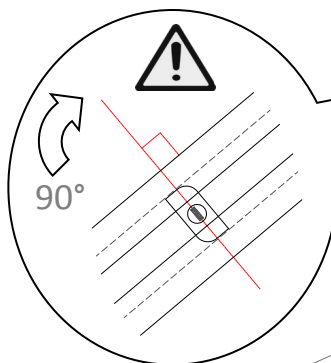


10

(*) No suministrado

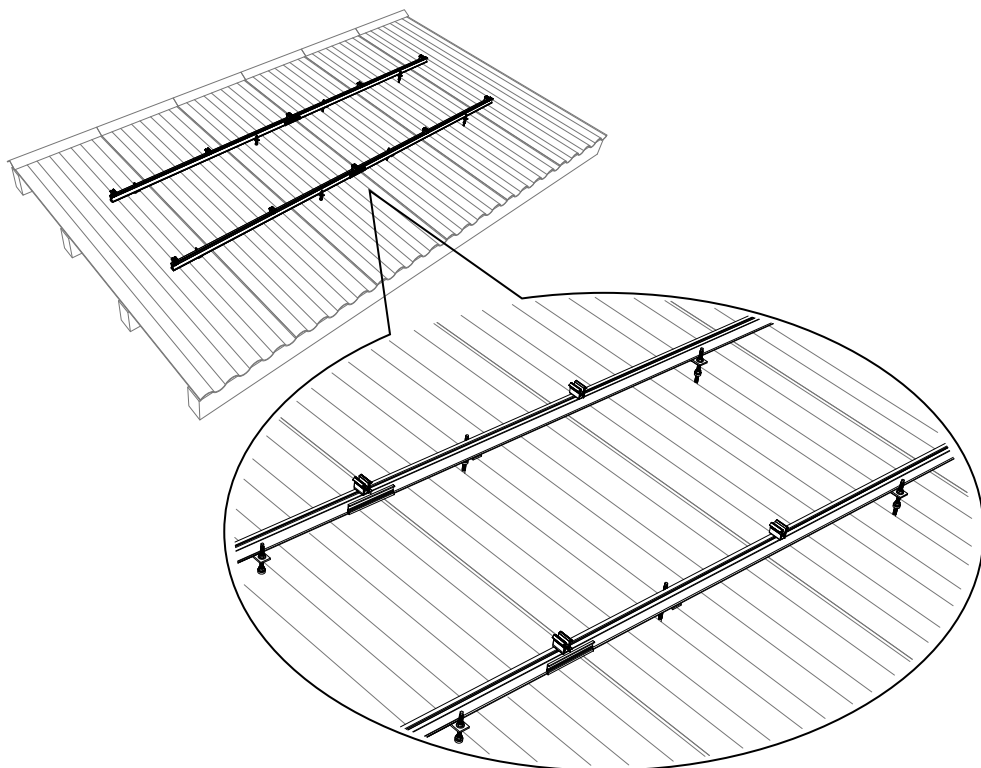


ABAJO/ DOWN



COLOCACIÓN DEL PERFIL BASE SOBRE LA PLETINA

POSITIONING OF THE BEAM ON THE STEEL PLATE



OPCIÓN PREFERENTE

BEST OPTION



ALTERNAR LOS LADOS DE APOYO DEL PERFIL BASE
EN LA PLETINA

CHANGE THE BEAM SUPPORT SIDE EVERY ANCHOR

OPCIÓN POSIBLE

POSSIBLE OPTION



PROPIEDADES DE LOS MATERIALES / MATERIAL PROPERTIES

MATERIALES / MATERIALS

	Par Apriete <i>Torque</i> (Nm)	Fy _{0,2} (N/mm ²)	Fu (N/mm ²)	E (N/mm ²)	G (N/mm ²)	v	ρ (Kg/m ³)
Tornillería M8, Acero Inoxidable A2-70 <i>Fasteners M8, Stainless Steel A2-70</i>	18	450	700				
Doble rosca, Acero Inoxidable A2-70* <i>Hanger bolt, Stainless Steel A2-70*</i>		450	700				

* Según homologación / *Depending on approval*

Z-1 4.4-602

 0035
Solarstem® 2013 c/Cal Ros dels Ocells, 20 08403 Granollers (Barcelona) SPAIN TALLERES CENDRA, S.A. 15 0035-CPR-1.01095-DC02
EN 1090-1:2009+A1:2011 Componentes estructurales y kits para estructuras de acero ECX1 según EN 1090-2 Conjunto de componentes estructurales de acero
Tolerancias en la información geométrica: EN 1090-2 Tenacidad a la fractura: 27J a 0°C Reacción al fuego: Clase A1 Durabilidad: EN 1090-2 <u>Características estructurales:</u> Fabricación: Conforme las especificaciones de los componentes y la Norma EN 1090-2. Clase de ejecución ECX 1.

Solarstem® 2013

c/Cal Ros dels Ocells, 20 | Pol. Ind. Coll de la Manyà

08403 Granollers (Barcelona)

SPAIN

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