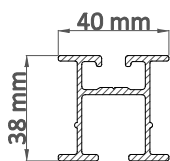


# PERFILES TIPO PS-STANDARD

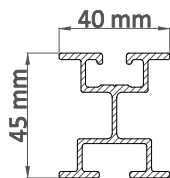
ESPAÑOL  
ENGLISH

## TYPE PS-STANDARD PROFILES



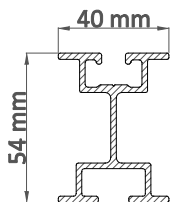
1.01.00010-0

**PS-100**



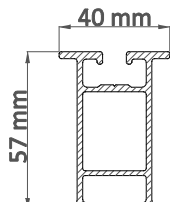
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**PS-150**



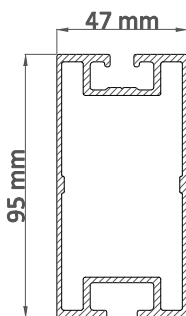
1.01.0004-0

**PS-200**



1.01.00005-0

**PS-250**

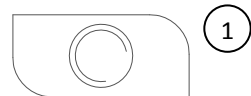
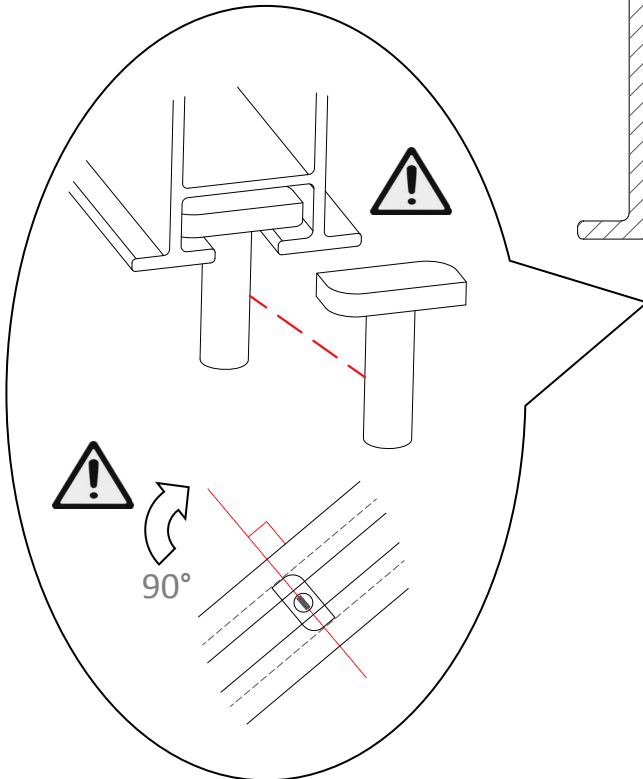
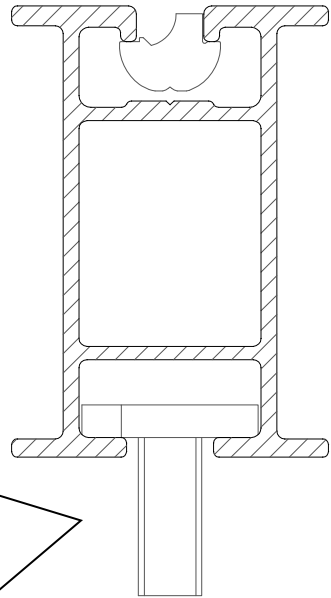
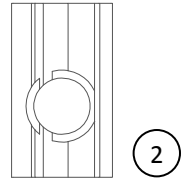
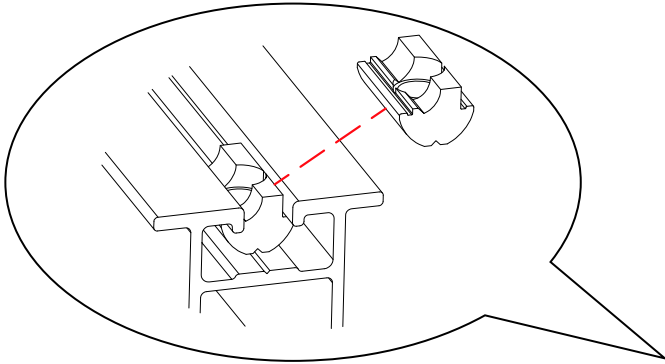


1.01.00007-0

**PS-401**



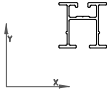
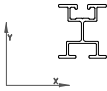
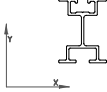
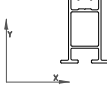
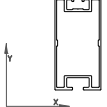
0035



## INFORMACION TECNICA / TECHNICAL INFORMATION


MATERIALES	F <sub>y0,2</sub>	F <sub>u</sub>	E	G	v	ρ	Par Apriete Torque (Nm)
MATERIALS	(N/ mm <sup>2</sup> )	(N/ mm <sup>2</sup> )	(N/ mm <sup>2</sup> )	(N/ mm <sup>2</sup> )		(Kg/m <sup>3</sup> )	
Perfilería, Aluminio EN AW 6082-T6 <i>Profiles, Aluminium EN AW-6082-T6</i>	250	290	70000	27000	0.3	2700	

## PROPIEDADES MECÁNICAS DE LAS SECCIONES / MECHANICAL SECTION PROPERTIES

	AREA (cm <sup>2</sup> )	I <sub>x</sub> (cm <sup>4</sup> )	I <sub>y</sub> (cm <sup>4</sup> )	W <sub>x</sub> (cm <sup>3</sup> )	W <sub>y</sub> (cm <sup>3</sup> )	Av <sub>y</sub> (cm <sup>2</sup> )
 PS-100	3,01	5,78	4,26	2,85	2,12	1,09
 PS-150	3,43	9,47	3,98	4,07	1,99	0,61
 PS-200	3,90	15,35	4,25	5,47	2,12	0,87
 PS-250	4,56	18,36	6,22	6,31	3,22	1,83
 PS-401	7,46	94,48	23,22	19,12	9,49	2,13

## TORNILLERIA NO INCLUIDA / FASTENERS NOT INCLUDED

N	DESCRIPCIÓN DESCRIPTION	REFERENCIA REFERENCE
1	TORNILLO 28/15 HAMMER BOLT 28/15	1.05.0016-M8L/ 1.05.0016-M10L
2	TUERCA T-SLOT T-SLOT NUT	1.05.0019-M8

 0035
Solarstem® 2013 c/Cal Ros dels Ocells, 20 08403 Granollers (Barcelona) SPAIN TALLERES CENDRA, S.A. 15 0035-CPR-1.01096-DC01
EN 1090-1:2009+A1:2011 Componentes estructurales y kits para estructuras de aluminio ECX1 según EN 1090-3 Conjunto de componentes estructurales de aluminio
<b>Tolerancias en la información geométrica:</b> EN 1090-3 <b>Tenacidad a la fractura:</b> No requerida para elementos de aluminio <b>Reacción al fuego:</b> Clase A1 <b>Durabilidad:</b> Sin recubrir  <b><u>Características estructurales:</u></b> <b>Fabricación:</b> Conforme las especificaciones de los componentes y la Norma EN 1090-3. Clase de ejecución ECX 1.

Solarstem® 2013

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SPAIN

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**TALLERES CENDRA, S.A.**