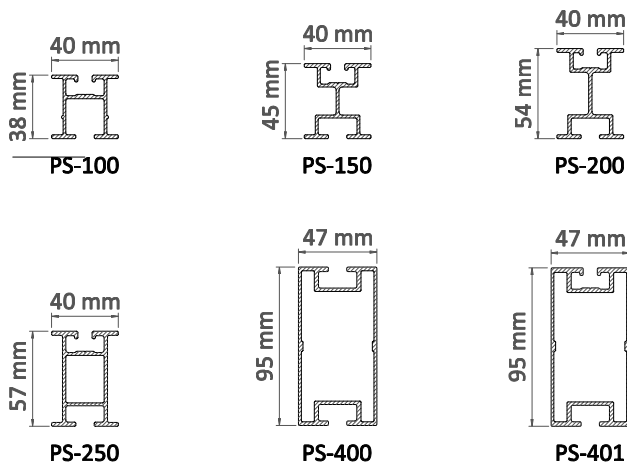


Perfiles de aluminio sin mecanizar

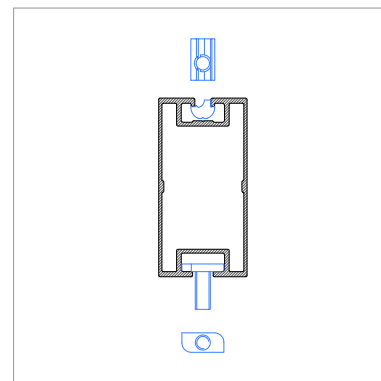
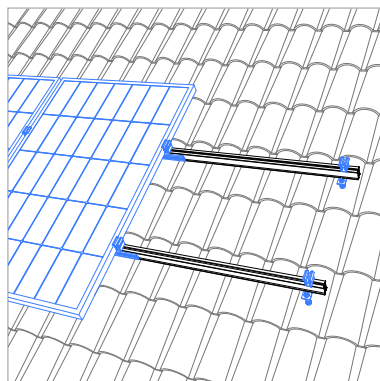
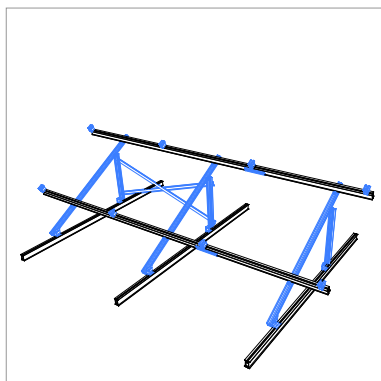
Perfiles serie PS estándar



- Amplia gama para cubrir la mayoría de necesidades.
- Posibilidad de cortarlos a largos de hasta 12m con una tolerancia para medidas pequeñas de hasta 0,1mm
- Guía carril para tuercas y tornillos T-Slot y tuercas y tornillos 28/15
- Fabricados en aluminio de alta calidad 6082-T6



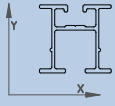
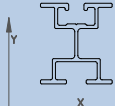
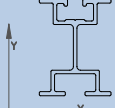
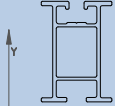
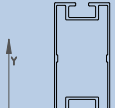
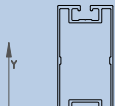
| Referencia | Denominación |
|-------------|---|
| 1.01.0010-0 | Perfil aluminio largo sin mecanizar serie PS100 |
| 1.01.0008-0 | Perfil aluminio largo sin mecanizar serie PS150 |
| 1.01.0004-0 | Perfil aluminio largo sin mecanizar serie PS200 |
| 1.01.0005-0 | Perfil aluminio largo sin mecanizar serie PS250 |
| 1.01.0006-0 | Perfil aluminio largo sin mecanizar serie PS400 |
| 1.01.0007-0 | Perfil aluminio largo sin mecanizar serie PS401 |



Perfiles de aluminio sin mecanizar

Perfiles serie PS estándar

| | $F_{y0,2}$ (N/mm ²) | F_u (N/mm ²) | E (N/mm ²) | G (N/mm ²) | ν | ρ (Kg/m ³) |
|-------------------------------------|------------------------------------|-------------------------------|---------------------------|---------------------------|-------|--------------------------------|
| Perfilería, Aluminio EN AW- 6082-T6 | 250 | 290 | 70.000 | 27.000 | 0,3 | 2.700 |

| PROPIEDADES MECÁNICAS | AREA (cm ²) | I_x (cm ⁴) | I_y (cm ⁴) | W_x (cm ³) | W_y (cm ³) | Av_y (cm ²) |
|--|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|
|  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-400 | 7,08 | 87,58 | 22,65 | 18,91 | 9,47 | 2,13 |
|  PS-401 | 7,46 | 94,48 | 23,22 | 19,12 | 9,49 | 2,13 |