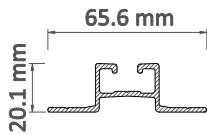
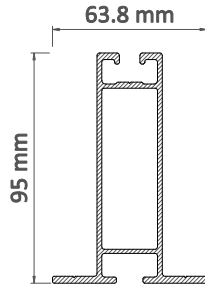


# Unmachined Aluminium profile

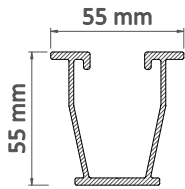
## PS Direct series profiles



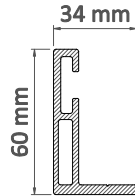
**PS-10**



**PS-10Mx**



**PS-41**

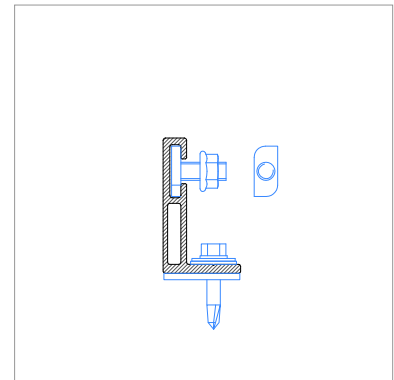
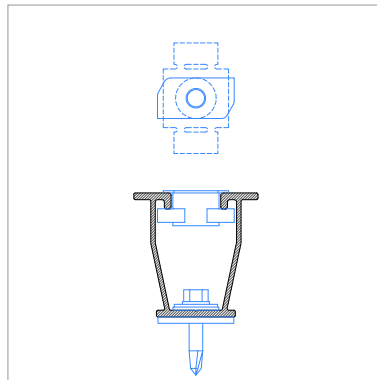
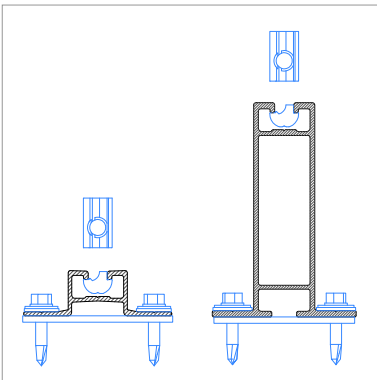


**PS-11**



- Profiles for mounting on covers with minimum investment on anchorage.
- Possibility to cut lengths of up to 12m with a tolerance for small sizes up to 0.1mm.
- They are complemented by self-adhesive EPDM (pre-mounted on request).
- Guide rails for T-Slot nut and 28/15 bolt.
- Made of high quality aluminium 6082-T6.

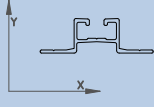
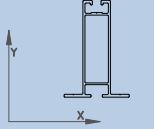
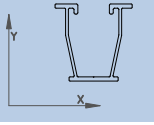
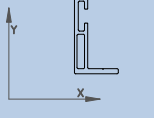
Reference	Name
1.01.0018-0	Unmachined Aluminium profile : PS10 Direct series
1.01.0023.0	Unmachined Aluminium profile : PS10MX Direct series
1.01.0009-0	Unmachined Aluminium profile : PS11 Direct series
1.01.0003-0	Unmachined Aluminium profile : PS41 Direct series



# Unmachined Aluminium profile

## PS Direct series profiles

	$F_{y0,2}$ (N/mm <sup>2</sup> )	$F_u$ (N/mm <sup>2</sup> )	$E$ (N/mm <sup>2</sup> )	$G$ (N/mm <sup>2</sup> )	$\nu$	$\rho$ (Kg/m <sup>3</sup> )
Profiles, Aluminium EN AW- 6082-T6	250	290	70.000	27.000	0,3	2.700

MECHANICAL PROPERTIES	AREA (cm <sup>2</sup> )	$I_x$ (cm <sup>4</sup> )	$I_y$ (cm <sup>4</sup> )	$W_x$ (cm <sup>3</sup> )	$W_y$ (cm <sup>3</sup> )	$Av_y$ (cm <sup>2</sup> )
 PS-10	2,15	1,00	5,32	0,82	1,63	0,60
 PS-10MX	6,47	74,69	12,38	14,01	3,88	3,31
 PS-41	4,43	19,84	12,25	8,63	6,97	2,05
 PS-11	4,18	16,92	3,13	4,59	1,22	1,51

