

Industries that matter

# Aluminium profiles for photovoltaics



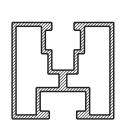
Thanks to its properties, aluminium is a suitable solution for the energy sector. Its light weight, maintenance-free, corrosion resistance and competitive price can reduce the total cost of energy solutions. In addition, various functional details that are incorporated into the profiles enable simple and efficient assembly.

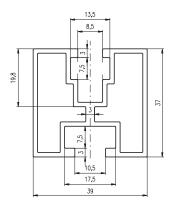
Hydro Extrusion Slovakia is a traditional producer of aluminium profiles. It has been operating on the market for more than 50 years. Hydro Extrusion Slovakia offers the acquired experience and knowledge to his customers in search of an ideal solution for their project using aluminium profiles.

In its assortment, it also offers aluminium profiles for photovoltaics. Profiles for supporting structures are intended for fixing photovoltaic panels on the roofs of family houses as well as industrial units.

### Aluminium profile HS1 (39x37 mm)

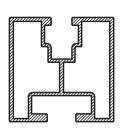
Code:	HS 1
Description:	Aluminium profile 39x37 mm
Material:	EN AW 6060 T66
	EN AW 6063 T66
Surface:	Without surface treatment
Usage:	Beam for standard fixing of
	photovoltaic panels
Length:	Standard 4-6 m, or according
	to the request
Weight:	0,97 kg/m

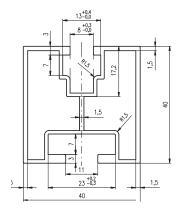




### Aluminium profile HS 2 (40x40 mm)

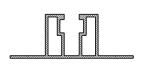
Code:	HS 2
Description:	Aluminium profile 40x40 mm
Material:	EN AW 6060 T66 EN AW 6063 T66
Surface:	Without surface treatment
Usage:	Beam for standard fixing of photovoltaic panels
Length:	Standard 4-6 m, or according to the request
Weight:	0.93 kg/m

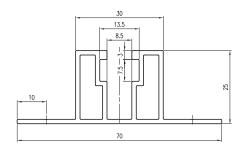




# Aluminium profile HS 3 (70x25 mm)

Code:	HS 3
Description:	Aluminium profile 70x25 mm
Material:	EN AW 6060 T66
	EN AW 6063 T66
Surface:	Without surface treatment
Usage:	Beam for standard fixing of photovoltaic panels
Length:	Standard 4-6 m, or according to the request



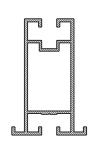


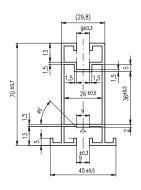
# Aluminium profile HS 4 (45x70 mm)

0,77 kg/m

Weight:

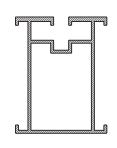
Code:	HS 4
Description:	Aluminium profile 45x70 mm
Material:	EN AW 6060 T66
	EN AW 6063 T66
Surface:	Without surface treatment
Usage:	Beam for standard fixing of photovoltaic panels
Length:	Standard 4-6 m, or according
	to the request
Weight:	1,33 kg/m

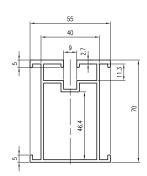




# Aluminium profile HS 5 (55x70 mm)

Code:	HS 5
Description:	Aluminium profile 55x70 mm
Material:	EN AW 6060 T66
	EN AW 6063 T66
Surface:	Without surface treatment
Usage:	Beam for standard fixing of
	photovoltaic panels
Length:	Standard 4-6 m, or according
	to the request
Weight:	1,56 kg/m

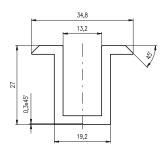




# Aluminium profile HS 6 (34,8x27 mm)

HS 6
Aluminium profile 34,8x27 mm
EN AW 6060 T66
EN AW 6063 T66
Without surface treatment
Central mount for standard
mounting of photovoltaic panels
Standard 4-6 m, or according to the request. The
possibility of producing short pieces with a central
hole of 8.5 mm in diameter.
0,66 kg/m





### CONTACT US

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