

YAVUZLAR

— alüminyum profil —



Solar Panel Mounting
Systems For Pitched
Roofs.

About Us

What We Do?



Extrusion :

We are producing 25.000 tonne per year with our large mold archive and 1600, 2000 and 3000 tonne fully automated extrusion lines. Our extrusion lines are able to produce up to 350 mm width, 200 mm diameter, 14.000 mm length 6000 series alloyed aluminium profiles. In extrusion lines, first quality raw materials (alloy) are being used and our produced profiles have TSE and CE quality documents

Mold Section :

Besides standard profiles, according to customer's desires, special designed profiles are being produced in our modern and high tech mold section which is capable to produce 750 molds per year. In mold technology, with qualified technicians, our first priority is producing the most reliable and economic molds for production line.

Mechanical Process :

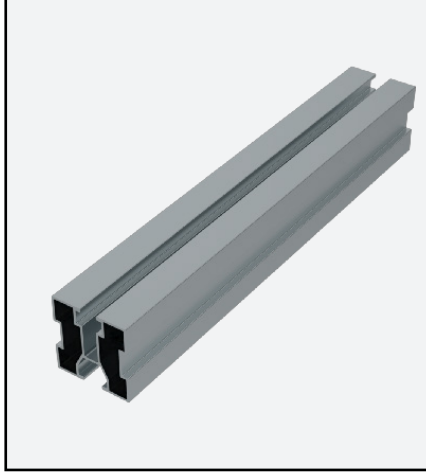
In our mechanical process workshop, which is equipped with highest technology tooling machines and eccentric press, drilling, milling, threading, burring processes are being done with high precision. After mechanical process, according to customer desires, palette, crating, cartoning processes are being done by fully automated machines.

RAIL



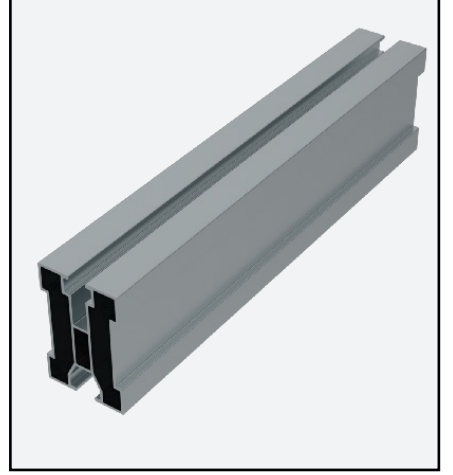
Rail 35 / Y-1035

Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,628 kg/m
Satıř T�r�	Metre
Fiyat	2,35 \$



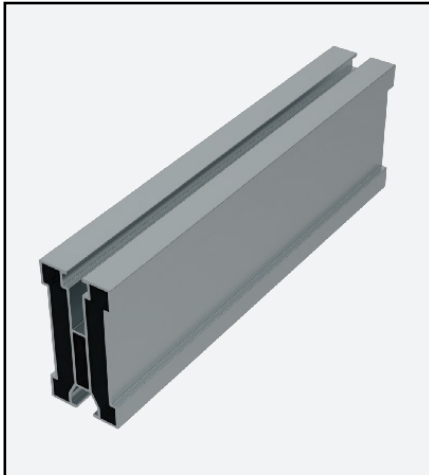
Rail 40 / Y-1040

Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,756 kg/m
Satıř T�r�	Metre
Fiyat	2,80 \$



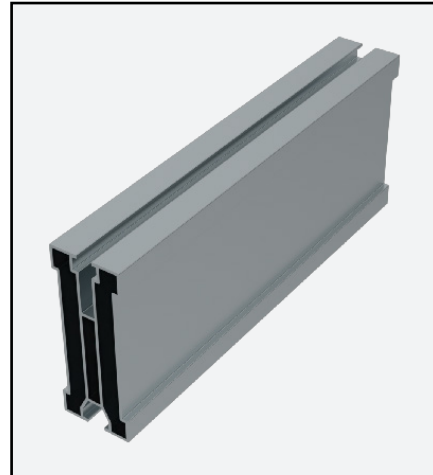
Rail 60 / Y-1060

Alloy(Alařım)	6063/T6
Weight(Ağırlık)	1,079 kg/m
Satıř T�r�	Metre
Fiyat	4,00 \$



Rail 80 / Y-1080

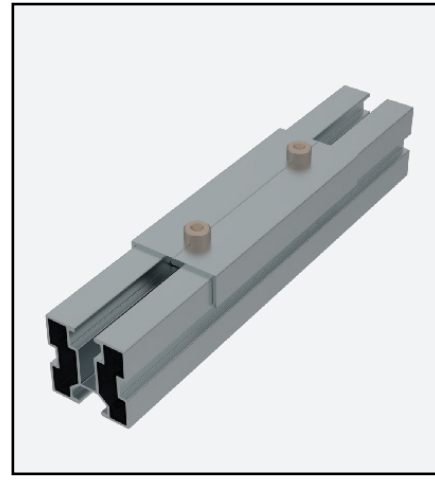
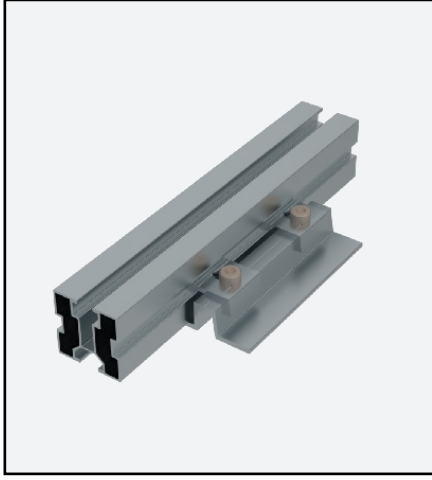
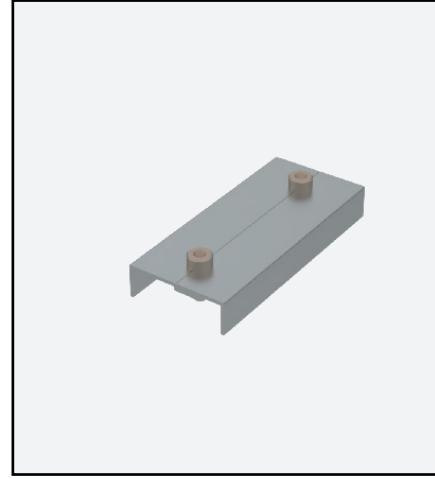
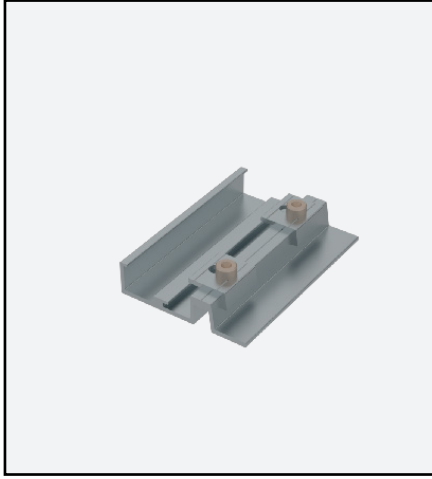
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	1,459 kg/m
Satıř T�r�	Metre
Fiyat	5,40 \$



Rail 100 / Y-1100

Alloy(Alařım)	6063/T6
Weight(Ağırlık)	1,992 kg/m
Satıř T�r�	Metre
Fiyat	7,35 \$

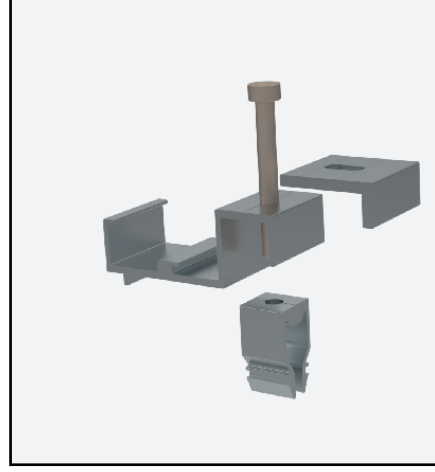
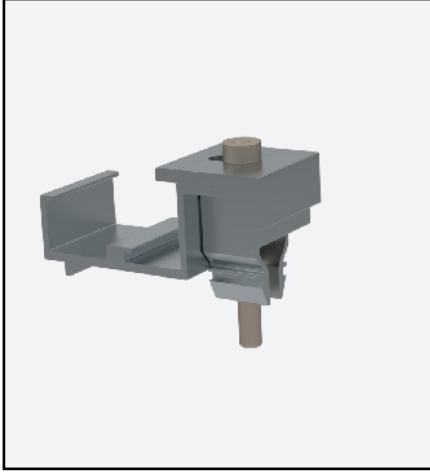
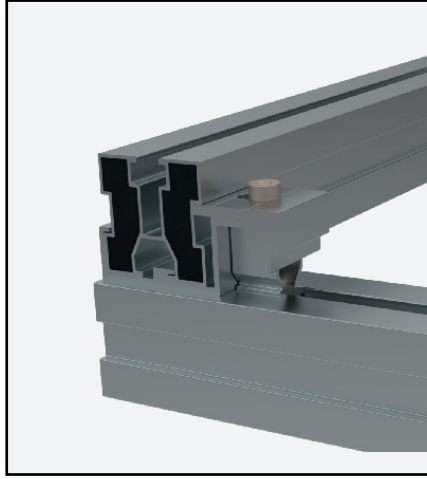
RAIL CONNECTOR



Rail Connector / Y-2120	
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,115 kg/pcs(ad)
Length(Uzunluk)	100 mm
Bolt(Cıvata)	M6x16 (2 pcs(ad))

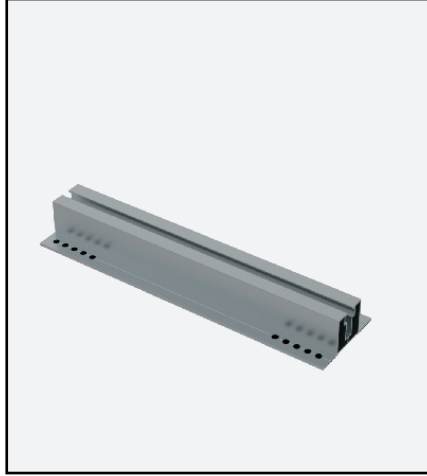
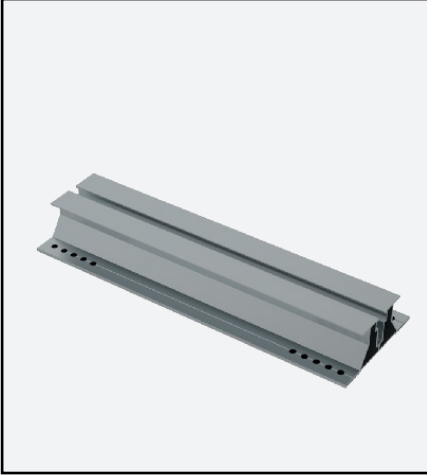
Eco Rail Connector / Y-2120E	
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,042 kg/pcs(ad)
Length(Uzunluk)	100 mm
Bolt(Cıvata)	M6x16 (2 pcs(ad))

VERTICAL RAIL



Vertical Rail / Y-3035	
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,053 kg/pcs(ad)
Length(Uzunluk)	30 mm
Bolt(Cıvata)	M6x50

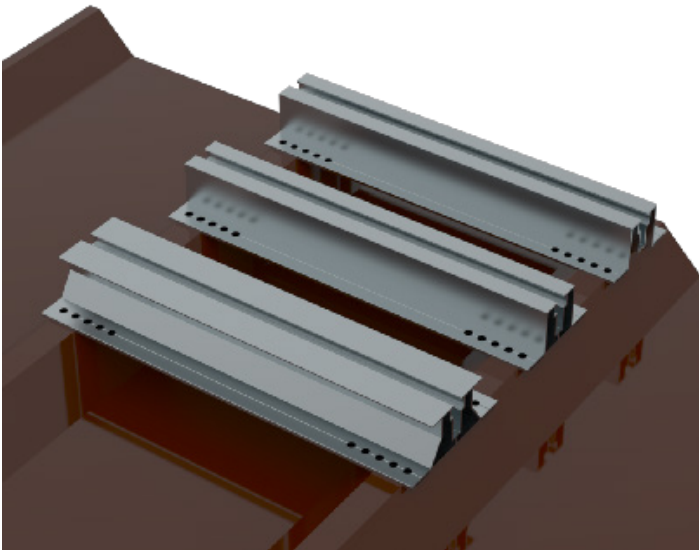
TRAPEZ



Trapez Pro / Y-4000P	
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,928 kg/m
285 mm	0,264 kg/pcs(ad)
375 mm	0,348 kg/pcs(ad)
535 mm	0,496 kg/pcs(ad)
Bolt(Cıvata)	Trapez Bolt(Cıvata)
EPDM	2x15x...
Satıř T���	Adet
285 mm	1,45 \$
375 mm	1,85 \$
535 mm	2,50 \$

Trapez / Y-4000	
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,791 kg/m
285 mm	0,225 kg/pcs(ad)
375 mm	0,297 kg/pcs(ad)
535 mm	0,423 kg/pcs(ad)
Bolt(Cıvata)	Trapez Bolt(Cıvata)
EPDM	2x15x...
Satıř T���	Adet
285 mm	1,30 \$
375 mm	1,65 \$
535 mm	2,25 \$

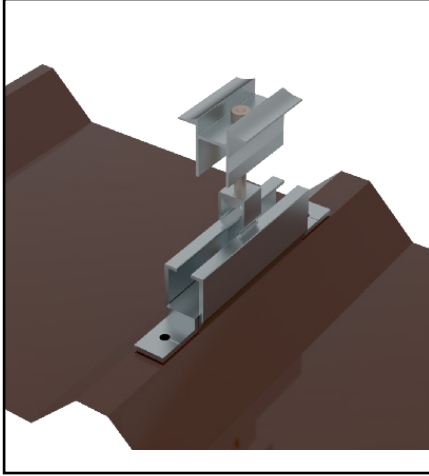
Trapez Eko / Y-4000E	
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,652 kg/m
285 mm	0,186 kg/pcs(ad)
375 mm	0,245 kg/pcs(ad)
535 mm	0,349 kg/pcs(ad)
Bolt(Cıvata)	Trapez Bolt(Cıvata)
EPDM	2x15x...
Satıř T���	Adet
285 mm	1,15 \$
375 mm	1,50 \$
535 mm	2,00 \$



It is mounted horizontally on the roof in 3,4,5 rolled sandwich panel and trapezoidal roof systems. In areas where screws are applied, no water leakage occurs on the roof thanks to epdm tape and trapezoidal screws with sealing gaskets.

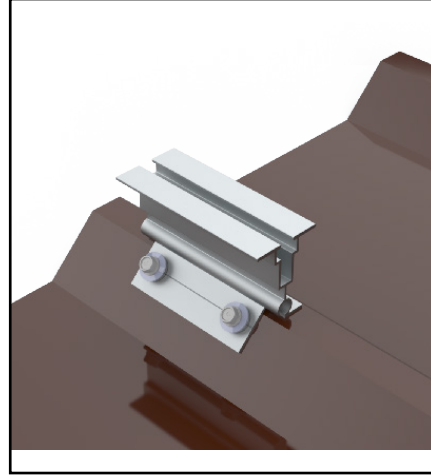
3,4,5 hadveli sandvi  panel ve trapez  atı sistemlerinde  atıya yatay bir řekilde monte edilir. Vida uygulaması yapılan b lgelerde, epdm bant ve sızdırmazlık contalı trapez vidaları sayesinde  atıda su sızıntısı meydana gelmez.

PANEL ROOF MOUNTING SYSTEMS



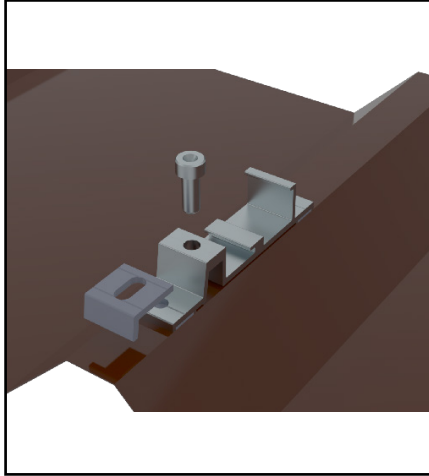
Horizontal Track / Y-5000

Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,115 kg/pcs(ad)
Length(Uzunluk)	160 mm
Bolt(Cıvata)	M6x10 (2 pcs(ad))
EPDM	1x15x30 (2 pcs(ad))



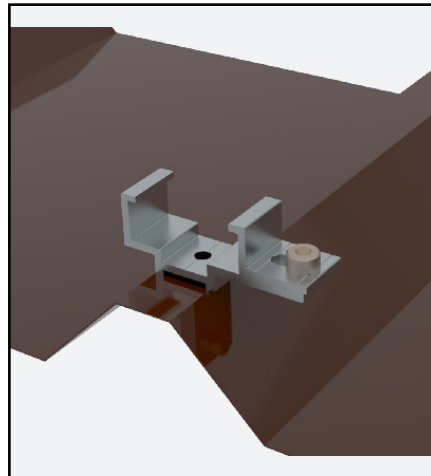
Side Connection / Y-5100

Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,082 kg/pcs(ad)
Length(Uzunluk)	100 mm
Bolt(Cıvata)	6,0x25 (2 pcs(ad))
EPDM	2x80x25



Horizontal Track / Y-5200

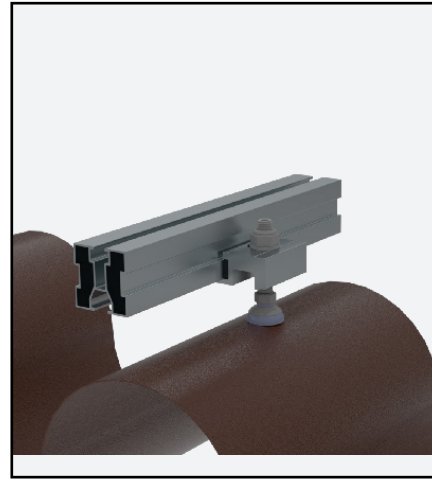
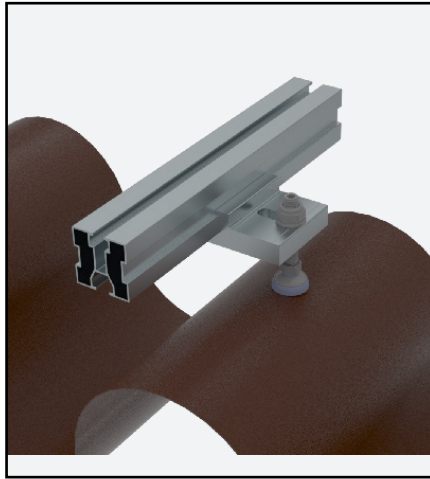
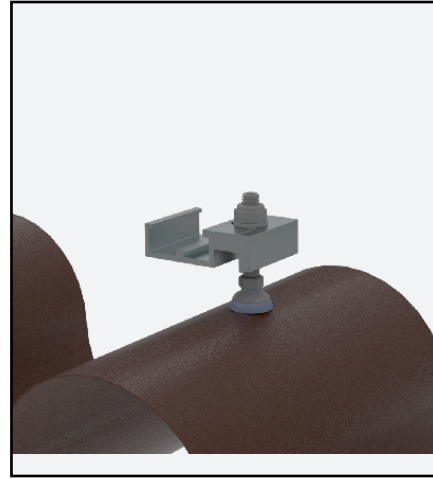
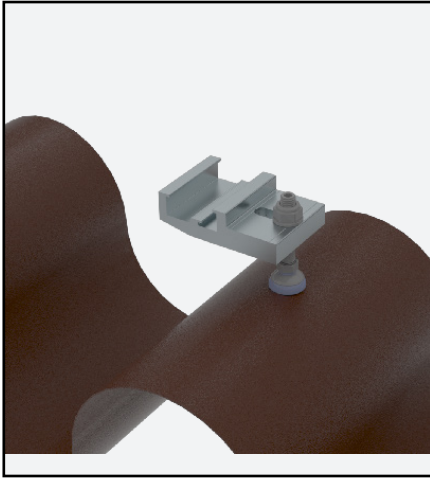
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,041 kg/pcs(ad)
Length(Uzunluk)	20 mm
Bolt(Cıvata)	M6x16
EPDM	1x10x20 (2 pcs(ad))



Side Connection / Y-5300

Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,033 kg/pcs(ad)
Length(Uzunluk)	20 mm
Bolt(Cıvata)	M6x10
EPDM	2x16x20

ONDULINE



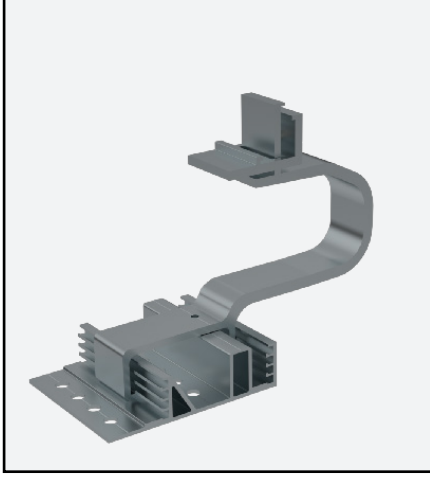
Purlin Connection/ Y-6050

Alloy (Alařım)	6063/T6
Weight (Ağırlık)	0,146 kg/pcs(ad)
Length (Uzunluk)	50 mm
Bolt (Cıvata)	Purlin Stud

Eco Purlin Connection/ Y-6050E

Alloy (Alařım)	6063/T6
Weight (Ağırlık)	0,084 kg/pcs(ad)
Length (Uzunluk)	50 mm
Bolt (Cıvata)	Purlin Stud

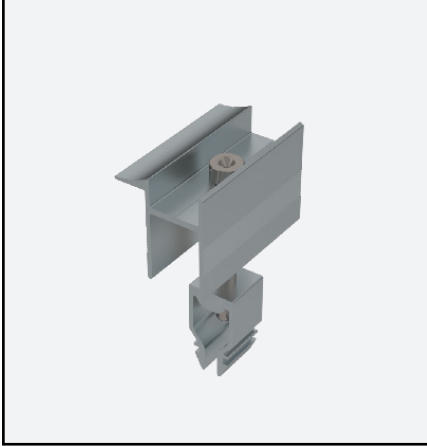
ROOF HOOK



Roof Hook / Y-7000

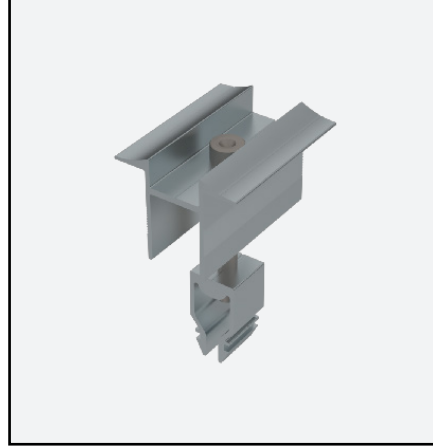
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,630 kg/pcs(ad)
Length(Uzunluk)	100 mm
Bolt(Cıvata)	M6x16 (2 pcs(ad))
Satıř T�r�	Adet
Fiyat	4,00 \$

CLAMP



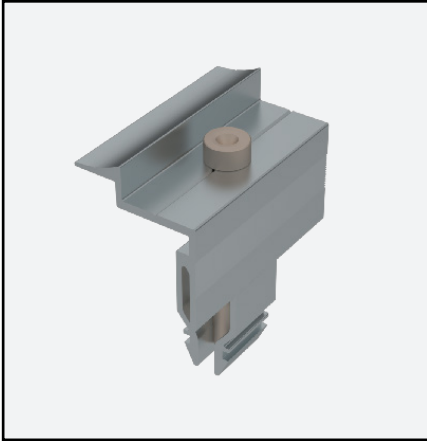
End Clamp / Y-8000

Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,037 kg/pcs(ad)
Length(Uzunluk)	50/70 mm
Bolt(Cıvata)	M6x50
Satıř Tüřü	Adet
Fiyat	1,25 \$



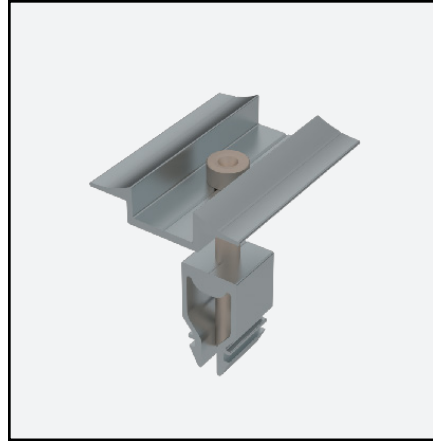
Mid Clamp / Y-8100

Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,041 kg/pcs(ad)
Length(Uzunluk)	50/70 mm
Bolt(Cıvata)	M6x50
Satıř Tüřü	Adet
Fiyat	1,27 \$



Eco End Clamp / Y-8000E

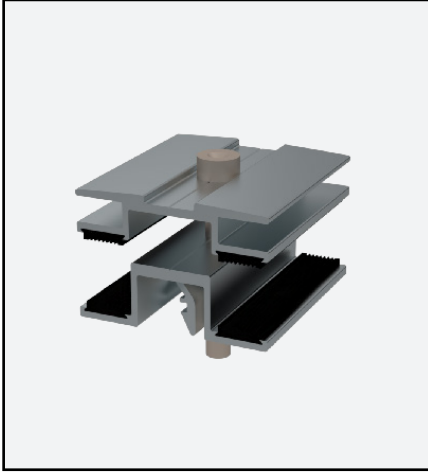
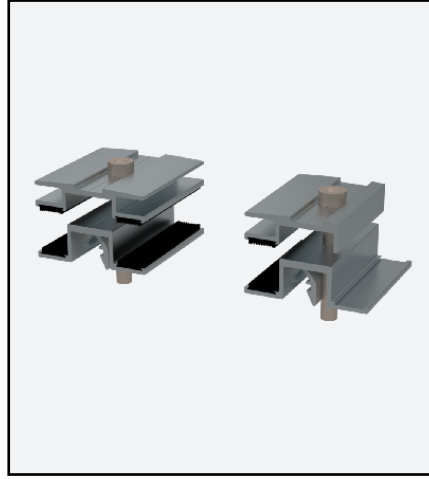
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,024 kg/pcs(ad)
Length(Uzunluk)	50/70 mm
Bolt(Cıvata)	M6x50
Satıř Tüřü	Adet
Fiyat	1,21 \$



Eco Mid Clamp / Y-8100E

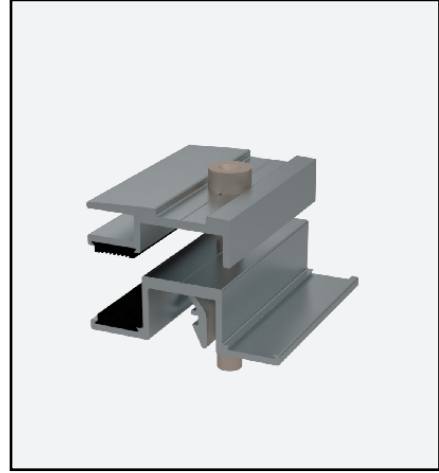
Alloy(Alařım)	6063/T6
Weight(Ağırlık)	0,023 kg/pcs(ad)
Length(Uzunluk)	50/70 mm
Bolt(Cıvata)	M6x50
Satıř Tüřü	Adet
Fiyat	1,21 \$

FRAMELESS CLAMP



Mid Frameless Clamp / Y-9100

Alloy (Alařım)	6063/T6
Weight (Ađırılık)	0,065 kg/pcs(ad)
Length (Uzunluk)	50/70 mm
Bolt (Cıvata)	M6x45
EPDM	2,5x11x50 (4 pcs(ad))



End Frameless Clamp / Y-9000

Alloy (Alařım)	6063/T6
Weight (Ađırılık)	0,056 kg/pcs(ad)
Length (Uzunluk)	50/70 mm
Bolt (Cıvata)	M6x45
EPDM	2,5x11x50 (pcs(ad))



Shaping the Future of Solar Energy with Aluminium..

Company Address.

Pelitli Mahallesi, Şantiye Yolu Caddesi, No:11, 41400,
Gebze / Kocaeli / TR

P. +90 444 7 465 pbx
info@yavuzlaraminyum.com.tr
www.yavuzlaraminyum.com.tr