



**WKK**  
FIXATION MATERIALS



Special solar clips



Solar edge clips



Edge clips for universal use

**Cable management solutions  
for the solar industry**



## WKK solar clips

Solar clips are a time-saving solution when managing cables for solar panels. The clips are quick and easy to use without the use of tools. WKK supplies three types of clips that are suitable for different solar applications. Our clips are made of plastic (polyamide 6.6 HS) and are impact, heat and weather resistant and robust.

### Which solar clip do you need?

Solar clips are ideal for attaching cables, wires and tubes to a profile. To choose the right type of solar clip, you need to take into account the dimensions of the profile. The types SC1 and SC2 can be mounted, in combination with a cable tie, in a M8 or M10 aluminium profile. The type of clip SKC1 can be mounted on a profile without a cable tie. This clip is designed for the attachment of two cables with a diameter of 6 mm.

### Material specifications:

Plastic clip : Polyamide 6.6 HS, black, impact resistant, heat resistant, UV resistant  
 Cable tie : Polyamide 6.6 HS, black, impact resistant, heat resistant, UV resistant  
 Temperature range : -40 °C up to +120 °C (short time 140 °C)  
 Metal clamp material : Spring steel, hardened coated surface to ensure protection against corrosion



### Types of WKK solar clips

Fixation clip type	Mounting of clip	Mounting of cable	Supplied with cable tie
SKC1	Profile thickness of 0.7 - 3.0 mm	2x 6.0 mm, without cable tie	No
SC1	M10 / 7.0 mm deep	Fixation with cable tie	No
SC1 *	M10 / 7.0 mm deep	Fixation with cable tie	Yes
SC2	M8 / 6.9 mm deep	Fixation with cable tie	No
SC2 *	M8 / 6.9 mm deep	Fixation with cable tie	Yes

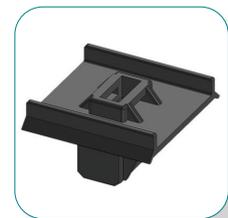
\* = Supplied with cable tie: 200 x 4.8 mm (PA 6.6 / black)



SKC1



SC1



SC2





## WKK edge clips

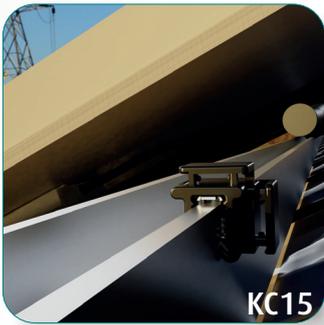
Edge clips are easy to mount fixation clips that can be mounted on a profile or in a vehicle. Edge clips offer a safe and reliable option for attaching and guiding your cables, wires or tubes. WKK supplies high-quality plastic edge clips made of polyamide 6.6 HS. The clips are robust and are impact, heat and weather resistant.

### Which edge clips do you need?

To choose the right type of edge clip, you should take into account the profile thickness and the way in which the cable will be mounted. WKK offers edge clips for different applications: with the cable tie fastening on top or on the side of the clip and edge clips where the cable tie can be attached right-angled on or in longitudinal direction of the profile.

### Material specifications:

Plastic clip : Polyamide 6.6 HS, black, impact resistant, heat resistant, UV resistant  
 Cable tie : Polyamide 6.6 HS, black, impact resistant, heat resistant, UV resistant  
 Temperature range : -40 °C up to +120 °C (short time 140 °C)  
 Metal clamp material : Spring steel, hardened coated surface to ensure protection against corrosion



### Types of WKK edge clips

Fixation clip type	Profile thickness (in mm)	Position of cable in relation to profile	Direction of cable in relation to profile
KC1 *	0.7 - 3.0	Top side	Longitudinal direction of the profile
KC2 *	0.7 - 3.0	Side	Longitudinal direction of the profile
KC3 *	0.7 - 3.0	Top side	Right-angled on the profile
KC5 *	0.7 - 3.0	Side	Right-angled to the profile
KC15	0.7 - 3.0	Top and side	Four directions
KC17 **	0.7 - 3.0	Top side	Longitudinal direction of the profile
KC18 **	0.7 - 3.0	Side	Longitudinal direction of the profile
KC19 **	0.7 - 3.0	Top side	Right-angled on the profile
KC20 **	0.7 - 3.0	Side	Right-angled to the profile
KC107 *	3.0 - 6.0	Top and side	Four directions
KC4 *	3.0 - 6.0	Top side	Right-angled on the profile
KC87 *	3.0 - 6.0	Top side	Right-angled on the profile
KC88 *	3.0 - 6.0	Top side	Longitudinal direction of the profile
KC89 *	3.0 - 6.0	Side	Longitudinal direction of the profile
KC90 *	3.0 - 6.0	Side	Right-angled to the profile

\* = Also available with cable tie: 200 x 4.8 mm (PA 6.6 / black)

\*\* = Delivered with integrated cable tie: 160 x 3.6 mm (PA 6.6 / black)





## WKK edge clips for corrugated tubing

Edge clips for corrugated tubing offer a safe and reliable option for attaching and guiding corrugated tubing. You can easily mount the clips on a profile or in a vehicle without additional tools or glue. WKK supplies high-quality mounting clips. This makes it easy to select a clip that is suitable for your intended application(s). Our edge clips for corrugated tubing are made of plastic (polyamide 6.6 HS) and have a good robustness and are impact, heat and weather resistant.

### Which edge clips for corrugated tubing do you need?

Our edge clips for corrugated tubing are designed for guiding corrugated tubes on a plastic or metal profile. To choose the right type of edge clip for corrugated tubing, you should take into account the outer diameter of the corrugated tube, the profile thickness and the way in which the corrugated tube will be mounted.

### Material specifications:

Plastic clip : Polyamide 6.6 HS, black, impact resistant, heat resistant, UV resistant  
 Temperature range : -40 °C up to +120 °C (short time 140 °C)  
 Metal clamp material : Spring steel, hardened coated surface to ensure protection against corrosion



### Types of WKK edge clips for corrugated tubing

Fixation clip type	Profile thickness (in mm)	Inner size (in mm)	Position of corrugated tube in relation to profile	Direction of corrugated tube in relation to profile
KC24	0.7 - 3.0	4.5	Top side	Longitudinal direction of the profile
KC21	0.7 - 3.0	7.5	Top side	Longitudinal direction of the profile
KC32	0.7 - 3.0	17.0	Top side	Longitudinal direction of the profile
KC30	3.0 - 6.0	4.5	Top side	Longitudinal direction of the profile
KC12	3.0 - 6.0	13.0	Top side	Longitudinal direction of the profile
KC23	0.7 - 3.0	4.5	Top side	Right-angled on the profile
KC22	0.7 - 3.0	10.5	Top side	Right-angled on the profile
KC31	0.7 - 3.0	13.0	Top side	Right-angled on the profile
KC35	0.7 - 3.0	2x 10.0	Side	Longitudinal direction of the profile
KC25	0.7 - 3.0	4.5	Side	Longitudinal direction of the profile
KC26	0.7 - 3.0	10.0	Side	Longitudinal direction of the profile
KC36	0.7 - 3.0	13.0	Side	Longitudinal direction of the profile
KC28	3.0 - 6.0	4.5	Side	Longitudinal direction of the profile
KC29	3.0 - 6.0	7.5	Side	Longitudinal direction of the profile
KC27	3.0 - 6.0	10.0	Side	Longitudinal direction of the profile





**WKK**  
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## Europe's No. 1

WKK is **Europe's largest** importer and distributor in the field of fixation materials. With offices in **The Netherlands, Germany, Italy and Poland**, WKK serves customers throughout Europe. Divided among our warehouses, we have more than **10.000 pallet spaces**. As a result, we usually have all our products in stock.

Whether you are looking for **cable ties, heat shrink tubing, cable glands, fixation clips**, crimp terminals, bootlace ferrules sealing grommets or braided sleeving, WKK can provide you with this.

With these products, WKK offers solutions for various market segments such as electrical engineering, industry, **solar**, off-shore and automotive.

WKK has its own production facility in China where fixation clips are produced for the automotive sector. Our subsidiary, **WKK Automotive**, develops and produces fixation clips for (among others) Mercedes, BMW, Porsche, Volkswagen and Tesla.

## More than 35 years of experience

Since the founding in 1984, WKK works with a **successful purchasing strategy** with regard to our products. By ordering large quantities of the best quality from selected, long-standing suppliers on a weekly basis, WKK has become Europe's largest importer and distributor of fixation materials.

This means we can supply you with all different types, from different brands. WKK is an official distributor of the brands: **Ty-Rap®, Ty-Fast®, Hongshang and Jacob**.

With **over 100 employees**, WKK does everything it can, every day, to guarantee optimum service and quality to its customers. Our specialists are happy to help you with all your questions.



Large stock



Fast delivery



Custom development



Short lines



Personal advice



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