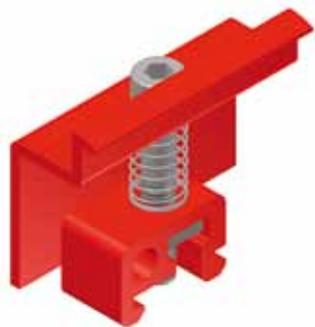
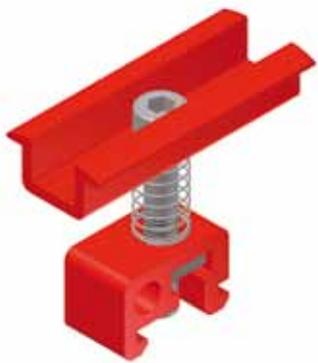


DICONAL®

Data Sheet MMK + MEK



Application:

module clamps are used to fix the pv-panels.

Benefits:

- Easy. Without a tool with only one hand and a simple movement the clamps can be put in the system profile.
- Fast. Pre assembled and installed in just 3 easy steps.
- Fixed. Immediately the clamps are secured against falling out. After the clams are fixed they provide secure support for the panels.
- Flexibel. After insertion into the profile the clamps can be easily moved into position.
- Suitable for all DICONAL® system profiles.
- If required the panels and clamps can be easily replaced after installation.
- Directly insertable in every position of the system profile.

Data Sheet MMK + MEK DICONAL®

Technical Data

Panel end clamp

Art.Nr.: MEK-30-xxx / panel height 30mm

Art.Nr.: MEK-35-xxx / panel height 35mm

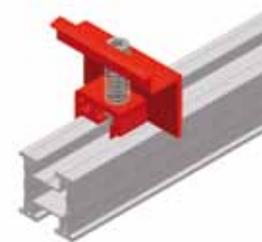
Art.Nr.: MEK-36-xxx / panel height 36mm

Art.Nr.: MEK-40-xxx / panel height 40mm

Art.Nr.: MEK-42-xxx / panel height 42mm

Art.Nr.: MEK-46-xxx / panel height 46mm

Art.Nr.: MEK-50-xxx / panel height 50mm



Panel middle clamp

Art.Nr.: MMK-30-xxx / panel height 30mm

Art.Nr.: MMK-35-xxx / panel height 35mm

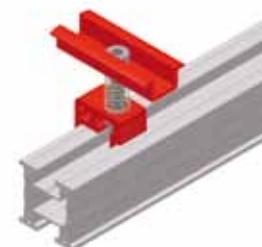
Art.Nr.: MMK-36-xxx / panel height 36mm

Art.Nr.: MMK-40-xxx / panel height 40mm

Art.Nr.: MMK-42-xxx / panel height 42mm

Art.Nr.: MMK-46-xxx / panel height 46mm

Art.Nr.: MMK-50-xxx / panel height 50mm



All intermediate dimensions for panel heights from 30 to 50mm can be available !

for example MEK-25-EV1 / ME(end)K-25(for 25mm panels)-EV1(anodized silver)

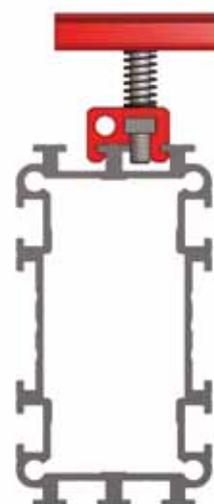
for example MMK-40-C14 / MM(middle)K-40(for 40mm panels)-C14(anodized black)

Material socket + clamp: ENAW 6063

Material screw: V2A

tightening torque: 10Nm

MMK + MEK can directly be inserted in every position of the system profiles P40, P80, P150, P30 !



Accessory

Art.Nr.: Cover cap black

Art.Nr.: Theft protection ball



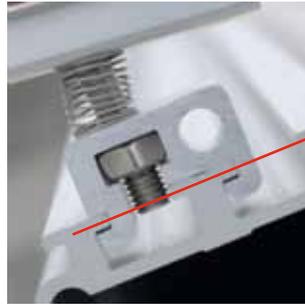
Mounting tools

Hexagon allan-key 6mm

Mounting

DICONAL® - system clamps MMK and MEK offer perfect handling properties - rapid, safe, easy and flexibly installed with 3 movements. MMK and MEK clamps fit to every system - profile.

1. Pre-mounted DICONAL® clamps MMK and MEK are positioned in the profile with an L-shaped movement. First it is inserted down into the profile and then pushed forward to the stop position.



Turning screw up to the marking line secures clamp against falling out..

2. Turn the screw 2-3 times (up to the marking line). By doing so, the DICONAL® - system clamp is secured from falling out - its position may still be varied to the left or right towards the solar panel. A spring integrated in the DICONAL® - system clamp helps positioning the modules by retaining the middle clamp sufficiently upright.
3. The solar panels are clamped in a last step. To do so turn the screw of the clamp with 10Nm. DICONAL® - system clamps MMK and MEK may be fitted immediately and at any position of the P40, P80, P150 and P30 system profiles !

System variantes

MMK+MEK in silver and black, end stop helps positioning of the first panel row, ground clamp.



DICONAL®

Data Sheet MMK + MEK

A close-up photograph showing a person's hands using a screwdriver to work on a solar panel. The panel is blue with a grid of silver lines. The person is wearing a white glove on their right hand. The background is a blurred view of the solar panel.

CONTECTA GmbH
Rudolf-Diesel-Str. 1
D-55481 Kirchberg

+49(0)6763 308-54
info@diconal.de
www.diconal.de