

Roof scale,
the safety solution for your walkings on roof,
during the installation,
for every type of buildings

mecosun

Your Best Support

MECOSUN roof scale allows walking on roof all along the installation of the photovoltaic system.

This system is adaptable on every type of purlins and every lengths of slope.

Security

- Non-skid grip and step all along the scale
- Strengthening of the access of the roof, by a footplate

Adaptability and reliability

- Installation on every type of purlins (fixation square for height of purlins up to 30cm)
- Installation for every type of slope (5° to 50°)
- Perfectly adaptable with all MECOSUN systems and others systems without any underlay
- Up to 2.50 m between each purlins
- Possibility to join many roof scales to adapt this product to every length of slope
- Reusable work after work

Optimization

- Scale in aluminium to decrease the weight of the system with an height load resistance
- 2 persons / roof scale

Easy to install

- Simple clip with the purlin thanks to a square
- Easy to move during the installation
- To fix from the bottom of the slope to the last purlin at the ridge
- Overtaking possible at each extremity of the roof scale (1 or more scales), of 1/10th of the interval between purlins

Complete kit

- Complete kit delivered with scale, bolts, square...
- Strengthening scale according to the quantity wanted

Training

MECOSUN, certified as a training center, gives you a support by a training on the installation of its systems. During these training sessions, a presentation of this roof scale is done.



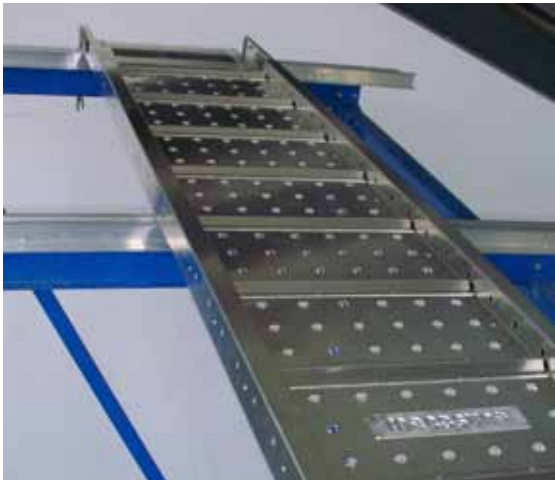
> Your guarantee of MECOSUN's experience:

- * 1,200,000m² of installations using our solutions since 2006
- * Industrial support compliant with the Technical Evaluation of the CSTB
- * All solutions complying with CEIAB criteria's

General technical specifications

Distance between 2 purlins	2,5m maximum
Non-skid grip	Yes
Height of purlins	300 mm maximum
Materials	Raw aluminium
Installation	On the slope, against the purlins
Weight	20kg
Scale width	615mm
Scale length	2850mm
Interval between steps on scale	300mm
Bolts	Stainless steel
Joining of scales	Yes, several units possible
Quantity of persons maximum	x2 / roof scale
Quantity of purlins support roof scale	x2 minimum

1



2



3



4



1. Setting of the purlin pinch
2. Non-skid grip and walking step
3. Strengthening of the access of the scale
4. Steps on sale for enhanced roof access (bottom view)

For further information, contact us on +33 (0)5 62 14 07 11
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