

PV SITE SURVEY



GENERAL INFORMATION

Please complete this form and send it to sale rep. or info@solarity.cz

Basic Informations

Project name:

Sales representative:

Project Location information

Contact Person's name:

Customer's name:

Street / No:

Tel. No.:

Country:

Company's name:

Opportunity Number:

Postcode / City:

Email:

Location/Site details

Altitude, m:

Wind load, m/s:

Snow load, kN/m²:

Topographic situation

Select one of the options

Module types

☒ Preferred module

Module type:

☐ Custom module

Module output:

Module weight:

Module dimensions:

Number of modules

☒ Fixed # of modules: modules

☐ As much as possible

☐ Not requested

Energy Storage Size

☒ Fixed size kWh

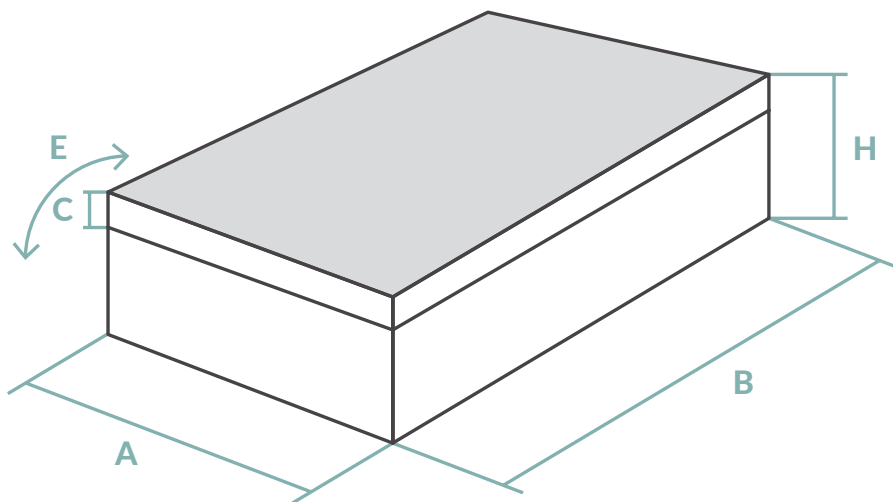
☐ According to PV size

☐ Not requested



ON AND FLAT ROOF

- A Roof width, m
- B Roof length, m
- C Parapet wall height, m
- H Building height, m
- E Roof pitch, °



Select one of the options

Select one of the options

☐ Other

Roof penetration possible

☒ Yes☐ No

Friction coefficient:*

Maximum additional load onto existing roof

 kg/m^2

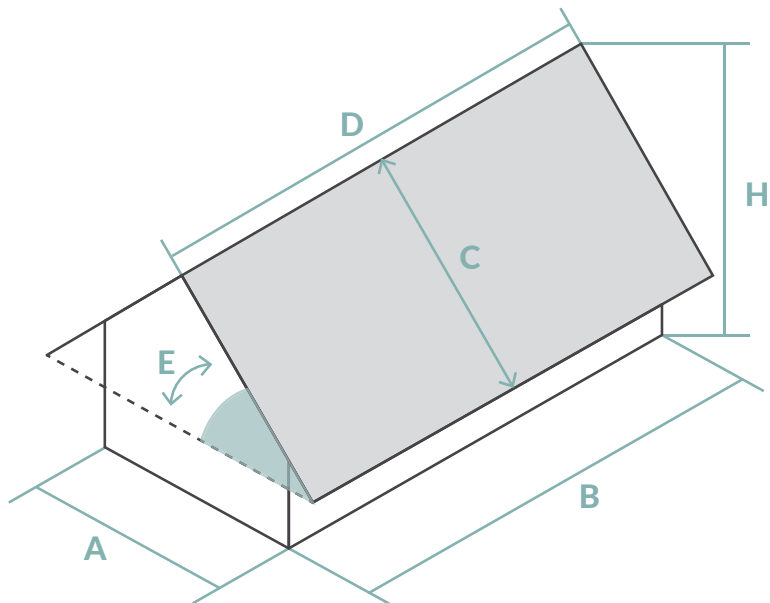
*Instruction how to measure friction coefficient

[illegible]

BUILDING DIMESION AND SUBSTRUCTURE – PITCHED ROOF

Building data

- A Building width, m
- B Building length, m
- C Roof width, m
- D Roof length, m
- E Roof pitch, °
- H Building height, m

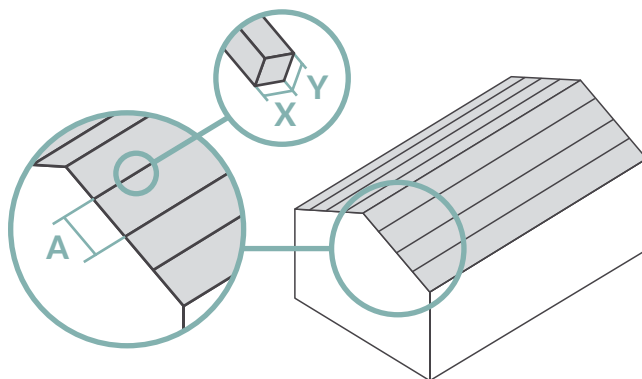


Pitch direction

Select one of the options

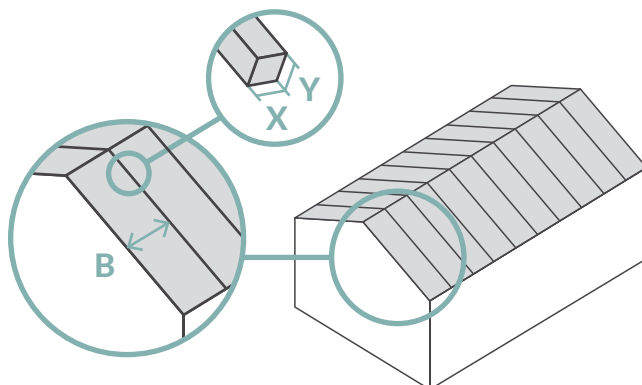
Roof construction - Purlin

- Material: ☒ Steel ☐ Wood
- Dimensions, X x Y, mm
- Span (A), mm



Roof construction - Rafter

- Material: ☒ Steel ☐ Wood
- Dimensions, X x Y, mm
- Span (B), mm



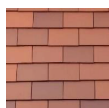
ROOFING MATERIAL

Roof material

☐ Tile
 ☐ Seam metal
 ☒ Trapezoidal sheet metal
 ☐ Corrugated
 ☐ Other

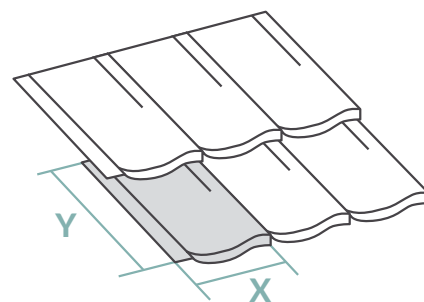
Roofing tile Fill in only if your roof material is tile.

☐ Classic tile
 ☐ Plain tile
 ☒ Shingle
 ☐ Other - Please attach photo



X Width of Tile, mm

Y Length of Tile, mm



Corrugated roof Fill in only if your roof material is corrugated roof.

☐ Aluminium
 ☐ Steel
 ☐ Concrete
 ☒ Other -

A Height of corrugation, mm

B Spacing of Corrugation (Crest), mm



Trapezoidal sheet metal roof Fill in only if your roof material is trapezoidal sheet metal.

☐ Aluminium
 ☐ Steel
 ☐ Stainless steel
 ☒ Other -

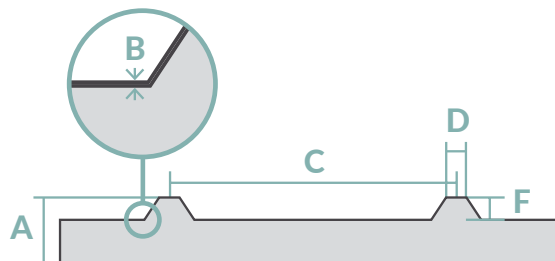
A Overall height, mm

B Material thickness, mm

C Crest distance, mm

D Crest Width, mm

F Crest height, mm



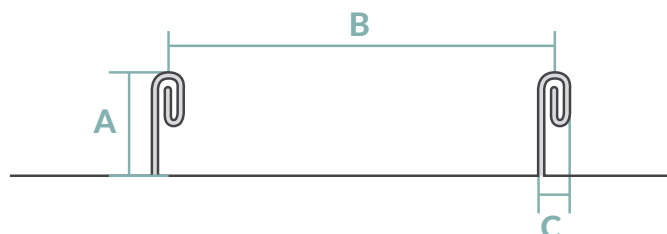
Standing seam metal roofs Fill in only if your roof material is standing seam metal.

☒ Standing seam
 ☐ Round Seam
 ☐ Kalzip Seam
 ☐ Other -

A Seam Height, mm

B Seam distance, mm

C Seam Thickness, mm



GROUND MOUNT

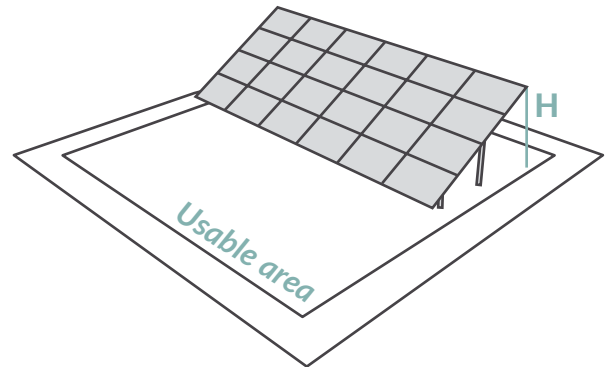
Ground mount

Available area, Length x Width, m

Usable area, , Length x Width, m

Max height H, m

Desired tilt angle, degree



Space for your notes and sketches

☐ I hereby consent to the processing of the personal data in this form by Solarity.