Checklist Mounting systems

Corrugated fibre cement
Trapezoidal Sheet Metal
Sandwich Panel Roofs

SOLARITY
Your solar partner

Please complete this form and send it to **info@solarity.cz**

[ ] Steel Substructure

[ ] Timber Substructure

Project details

Name of customer _____

Name of project _____

Location:

Street / No. _____

Postcode / City _____

Country _____

Tel. No. _____

For shipping notification (notification of delivery)

Location/Site details

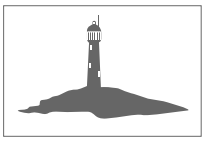
Altitude _____ m

Wind load _____ m/s _____ kN/m²

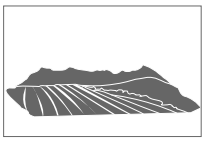
Snow load (S_K) _____ kN/m²

Topographic situation

[ ] Category 0
Lakeside or coastal area

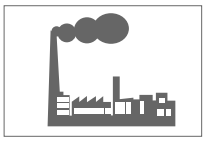


[ ] Category 1
Flat field with and without few obstacles



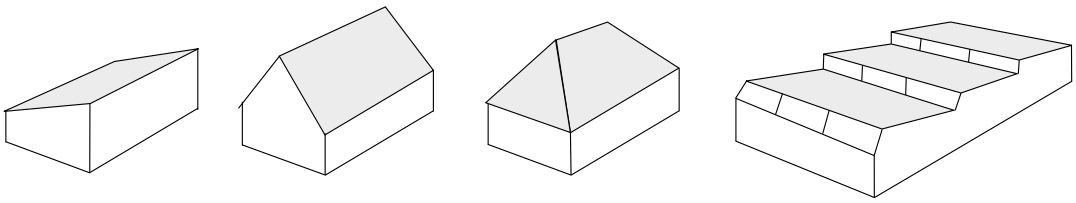
[ ] Category 2
Field with hedges

[ ] Category 3
Urban zone industrial area



[ ] Category 4
Urban area

Roof type



[ ] Single Pitched [ ] Double Pitched [ ] Hipped roof [ ] Shed roof [ ] Other _____

Obstacles

[ ] Skylights [ ] Vent/Chimney [ ] Aerial [ ] Voids [ ]Other _____

Building data

a Building width _____ m

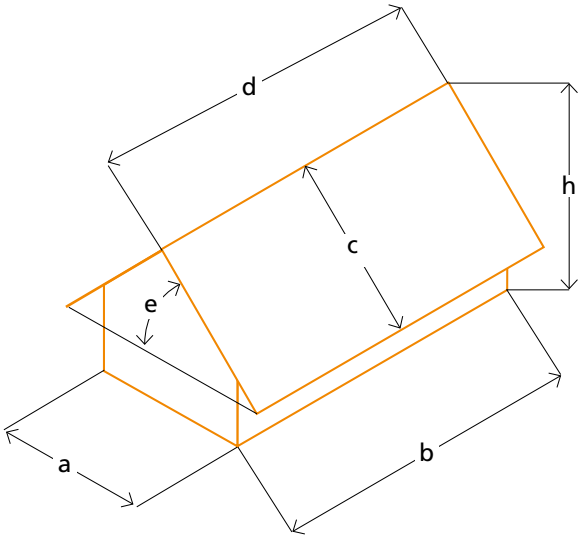
b Building length _____ m

c Roof width _____ m

d Roof length _____ m

e Roof pitch _____ °

h Building height _____ m



Roof details
(supporting structure)

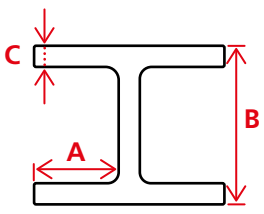
Purlins [ ] Concrete [ ] Timber [ ] Steel Number of Purlins _____

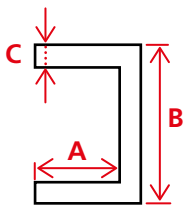
_____ mm Distance

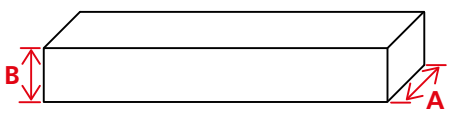
_____ mm Width (A)

_____ mm Height (B)

_____ mm Thickness (C)



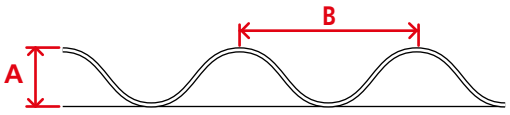




Roof structure on supporting structure

manufacturer: _____ type/ product type: _____

[ ] Corrugated fibre cement



_____ mm
Height of corrugation A

_____ mm
Spacing of Corrugation (Crest) B

_____
Material

[ ] Trapezoidal sheet metal

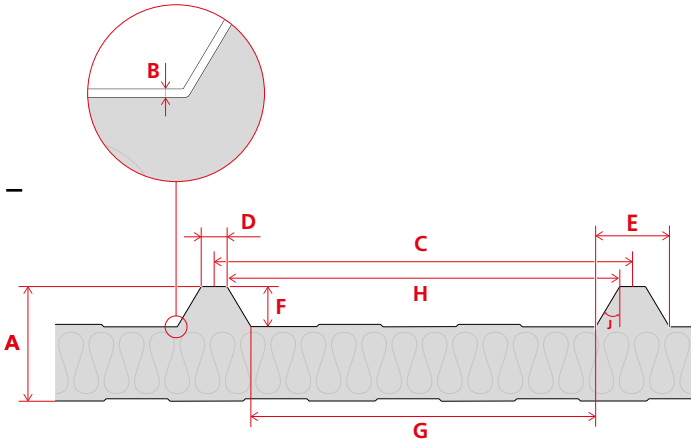
_____ mm
Overall height (A) incl. crest (F)

_____ mm
Crest distance (C)

_____ mm
Thickness (B)

Material: [ ] Aluminium [ ] Steel

[ ] Sandwich Panel (with trapezoidal top sheet)



_____ mm
Overall height (A) incl. crest (F)

_____ mm
Crest distance (C)

_____ mm
Thickness (B)

Material: [ ] Aluminium [ ] Steel

Solar Fastener Type

[ ] Sealing washer FZD [ ] Calotte

Required Information to determine Storm Washer/Calotte

_____
colour (RAL)

_____ mm
upper flange clear width (H)

_____ mm
upper flange width (D)

_____ mm
lower flange clear width (E)

_____ mm
lower flange width (G)

_____ °
Support angle (J)

_____ mm
Height of profile (F)

Module types / data

Module type _____

Module dimensions _____ | _____ mm

Module output _____ Wp

No. of modules project-based _____ pcs.

Module weight _____ Kg

Module clamping [ ] long side [ ] short side

Module orientation [ ] landscape [ ] portrait

Required documents

Please add the following documents to the checklist:

- Module layout plan
- Orientation (south, north)
- Pictures of roof (if available)

Sketch | characteristics | explanatory notes

Please be aware that the manufacturer's General Assembly Regulations must be adhered to.

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