



AEROCOMPACT®

CHECKLIST COMPACT METAL

REQUEST FOR QUOTE ORDER

DATE _____

PROJECT NAME _____

Requested delivery date: _____

- Pick up
- Delivery to customer
- Delivery to project address

CUSTOMER _____

Contact person: _____

No., Street: _____

PROJECT ADDRESS _____

City, ZIP code, Country: _____

No., Street: _____

Phone: _____

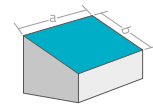
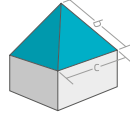
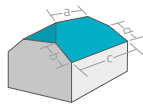
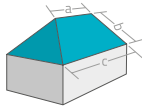
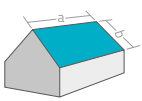
City, ZIP code: _____

E-mail: _____

Country: _____

ROOF SHAPE AND DIMENSIONS

- Ridge roof Hipped roof Half-hipped roof Pavillon roof Shed roof



other → please provide drawing with all relevant dimensions!

GENERAL ROOF DATA

Roof height: _____ mm

Dimension:

a = _____ mm c = _____ mm

Roof inclination: _____ °

b = _____ mm d = _____ mm

PROJECT SITE

Location

geographical latitude: _____

geographical longitude: _____

elevation asl: _____ m

Terrain Category

- 0** coastal area, open to the sea
- I** open land, hardly any obstacles
- II** cultivated land, few obstacles
- III** suburb, commercial area, forest
- IV** city center

Topography

- exposed location

→ to be determined according to local codes,
terms to the left just for orientation

TYPE OF MODULE CLAMP

- Middle and end clamp CLICK, with grounding pin
- Middle and end clamp standard, with grounding pin
- Middle and clamp CLICK, with grounding pin, black
- Middle and end clamp standard, with grounding pin

MODULE LAYOUT

→ Please indicate interference areas separately! (drawing, coordinates, roof plan)

- Full layout
- Targeted power: _____ kWp
- Preferred array size: _____ rows × _____ modules

PV MODULE SPECIFICATIONS

Manufacturer: _____ Module type: _____ Wattage: _____ Wp

Length × width _____ mm Frame height: _____ mm Weight: _____ kg

APPLICABLE CODE

- EN 199x (national version with National Annex, if available)
- SIA 261
- Others, similar to EN 199x

Indicate characteristic value of peak velocity pressure on height level of the system: _____ kN/m²

Indicate basic wind speed, as defined by EN 1991-1-4: _____ m/s

Indicate characteristic value of snow load on the module (alternatively: on the ground): _____ kN/m²

USA

- ASCE 7-05
- ASCE 7-10
- ASCE 7-16

International

- International Building Code
- Overseas Buildings Operations

CHECKLISTE COMPACT METAL

ROOFING TYPE AND MOUNTING SYSTEM → For seam roofs please indicate seam / system type and seam geometry, if available!

Trapezoidal sheet metal

- steel aluminium

sheet thickness: _____ mm

crown spacing: _____ mm

- roof-parallel (modules landscape)
 roof-parallel (modules portrait)
 with additional elevation

Folded sheet roof

- steel aluminium copper

material thickness: _____ mm

Bead spacing: _____ mm

- parallel to the roof (modules across)**
 with additional elevation

Fold type

- round seam standing seam angled seam

sandwich panel- roof walkable

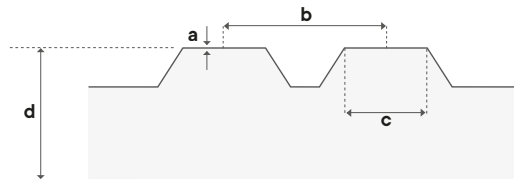
- steell

material thickness: **a** _____ mm

bead spacing: **b** _____ mm

width high beading: **c** _____ mm

panel thickness: **d** _____ mm



purlin dimensions::

- Steel material thickness

- 1,5-4 mm 4-12 mm

- Wood

Purlin height: _____ mm