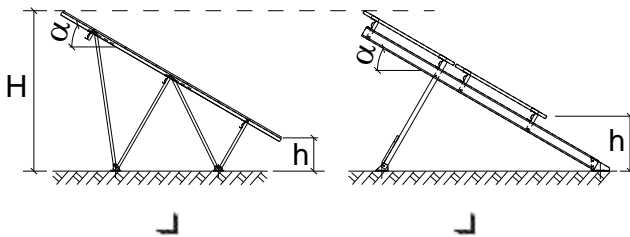


SADEF - ENQUIRY FORM FOR SOLAR SOLUTIONS
TYPE: ON FOUNDATION

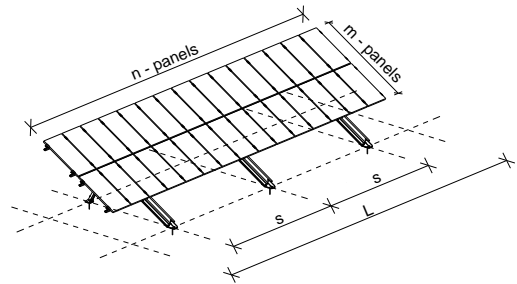
COMPANY : TEL :
 Mr/Mrs : FAX :
 PROJECT/REF : E-MAIL :

Site name : Location : Total capacity [MW] :

Choose type of frame:



Principle structure



Loads and deflection limits

Design data (please add detailed drawing)

Solar panel: Type: P_{max} : [W]
 Dimensions of solar panel [mm] :
 Position of panels: landscape portrait
 Slope of panels (α): [°]
 Number of panels on one structure in both directions: n = m =
 Total number of structures :
 Length of one structure (L) : [m]
 Max height of structure (H) : [m]
 Min distance between panels and ground (h): [m]
 Distance between frames (s): [m]
 Positions of dilatations :

Weight of one panel :
 Snow load (characteristic): [kN/m²]
 following standard :
 Wind load (characteristic): $q_b =$ [kN/m²]
 following standard :
 exposure factor: $C_{e(z)} =$
 overall force coefficients: $C_f = (+)$
 $C_f = (-)$

Additional loads :

Specific requirements:

- Deflection limit of panel : [mm]
- Deflection limit of structure : L /
- Max horizontal displacement : H /

Additional information

Type of connecting solar panel to structure (bolts, clamps, etc.) :
 Corrosion requirements :
 Preferred max weight of one profile: [kg]
 Safety rules during montage :
 Following changes in geometry are acceptable (e.g. frames every 4 m instead of 3 m):

 Other preferences or requests :

Quotation requested by :