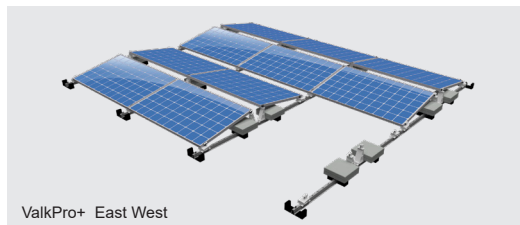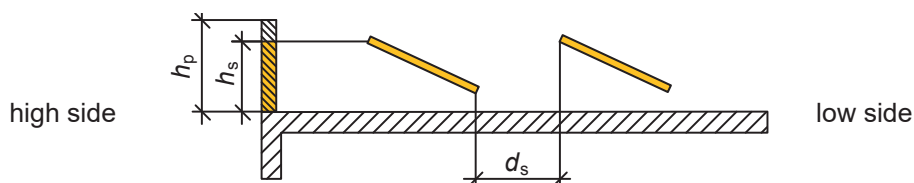ValkPro+ South

ValkPro+ East West

Datasheet flat roofs
Pitch and roof areas

Pitch between rows according to NEN7250

- The covered surface is considered to be a contiguous area when in any point of the area the distance between the solar energy systems and d_S is larger than $2 \times h_S$. When the distance is larger than the above pitch, the rows are to be regarded as exposed causing more ballast to be required.
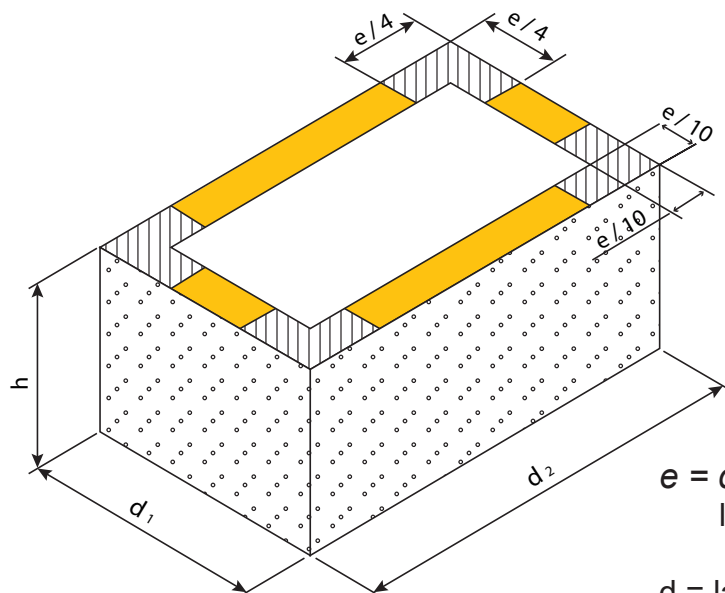

high side   low side

Definition h_p, h_S en d_S.

Table

Calculation pitch
$d_S \leq 2 \times h_S$

Calculation roof areas according to EN1991-1-4

- Determination of the edge and corner zones.

☐ *Solar elements placed in the corner zones of the roof*

▮ *Solar elements placed in the edge zones of the roof*

$e = d$ of $2 \times h$
least value is quantitative

$d =$ largest value of d1 and d2