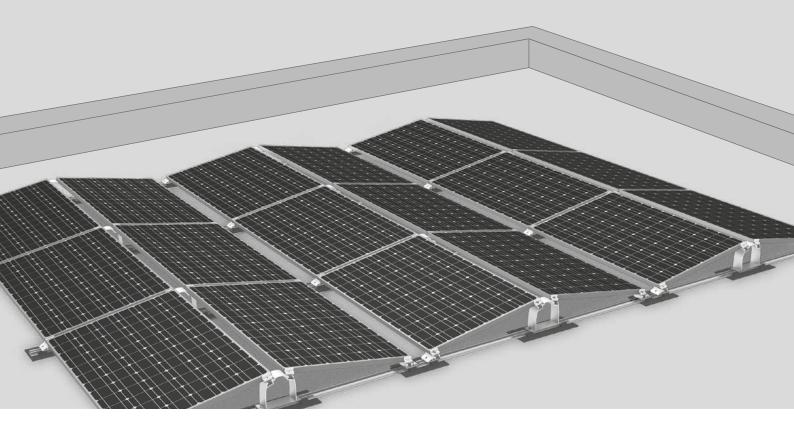


## The solution for double-sided elevation



- ► A system which provides optimal surface utilisation and yields for roofs with limited ballasting options
- ▶ Aerodynamically optimised as a result of wind tunnel testing
- Quick and easy handling









D-Dome can also be mounted on trapezoidal sheet metal roofs.

## Components



Dome D1000 and Dome SD

Narrow elevation module support element for two-sided elevations



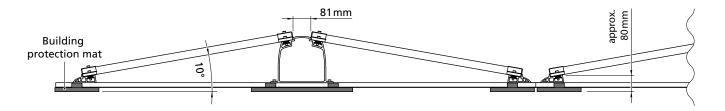
## SpeedRail with building protection mats

- SpeedRail available as short or long rails
- Building protection mats also laminated with aluminium



**Ballast Management** 

SpeedPorter: For quick and easy ballasting



## Technical data

|                             | D-Dome   |
|-----------------------------|--|
| Scope of application        | Flat roofs $\leq$ 5° with single ply membrane or bituminous roof covering, also on concrete, gravelled or green roofs; also trapezoidal sheet metal roofs with continuous mounting rails   |
| Fastening type/roof fixture | Ballasted; no roof penetration for inclination ≤ 3°  |
| Requirements                | <ul> <li>▶ Permissible module dimensions (L×W×H): 1386-2080 × 950-1100 × 30-50 mm</li> <li>▶ Minimum system size: 2 supports (4 modules)</li> <li>▶ Module approved for corner clamping (see k2-systems.com/en/approved-modules)</li> </ul>                              |
| Technical specifications    | ► Thermal separation after max. 11 m (trapezoidal sheet metal 8.4 m) ► Minimum clearance to roof edge 600 mm   |
| Inclination angle           | 10°  |
| Material                    | <ul> <li>Mounting rails, D-Dome, Dome SD, Module Clamps,         Rail Connectors: Aluminium EN AW-6063 T66</li> <li>Building protection mat with or without aluminium lining (PUR-bound rubber granules)</li> <li>Small parts: Stainless steel (1.4301) A2-70</li> </ul> |