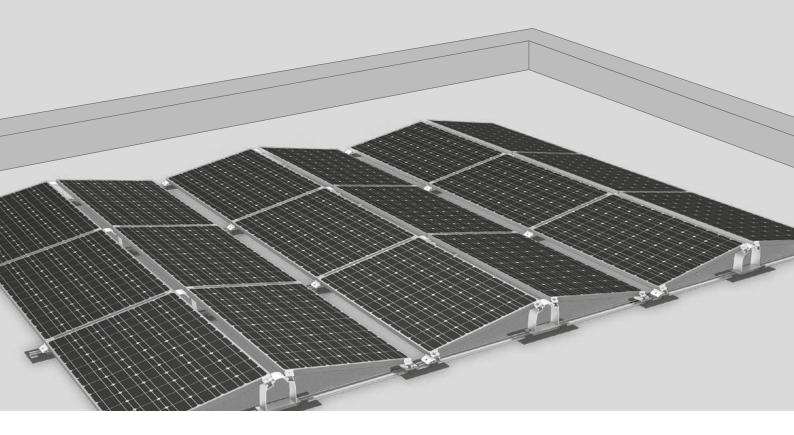
D-Dome 10° System

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



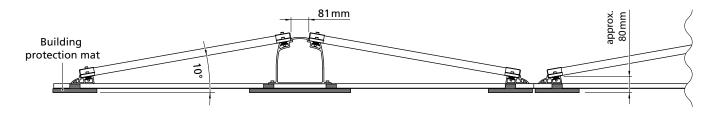
SpeedRail with building protection mats

- 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 <5° with membrane, bitumen and concrete or gravel roofs; also trapezoidal sheet metal roofs with continuous mounting rails
Fastening type/roof fixture	Stable, with ballasting if necessary; no roof penetration up to 3°
Requirements	 ▶ Permissible module dimensions (L×W×H): 1386-2080 × 950-1100 × 30-50 mm ▶ Minimum system size: 2 supports (4 modules) ▶ Roof inclination of up to 5°
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	 Mounting rails, D-Dome, Dome SD, Module Clamps, Rail Connectors: Aluminium EN AW-6063 T66 Building protection mat with or without aluminium lining (PUR-bound rubber granules) Small parts: Stainless steel (1.4301) A2-70