

- / A system for statically difficult roofs and special applications
- / Can also be mounted on trapezoidal sheet metal roofs
- / Quick and easy handling



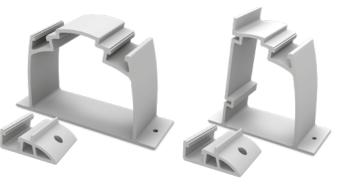








# Components



#### Dome S1000 and Dome SD

Module support elements for one-sided and two-sided elevations



## **Ballast Management**

SpeedPorter: For quick and easy ballasting



Laminated or unlaminated building protection mats, depending on roof covering material



### Windbreaker for S-Dome elevation

/ Wind deflection on the rear of Dome systems

/ Various lengths available

## Technical data

	D-Dome Classic	S-Dome Classic	
Scope of application		Flat roofs ≤ 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	Ballasted; no roof penetration for inclination ≤ 3°	
Requirements	<ul> <li>Permissible module dimensions [L×W×H 1386-2300 × 950-1100 × 30 - 50 mm</li> <li>Minimum system size: 2 supports [4 modules]</li> </ul>	Permissible module dimensions (L×W×H): 1386 - 2067 × 950 -1100 × 30 - 50 mm Minimum system size: 2 modules	
	<ul> <li>Module approved for corner clamping (see k2-systems.com/en/approved-modules)</li> </ul>		
Technical specifications		Thermal separation after max. 12 m (trapezoidal sheet metal 8.7 m) Minimum clearance to roof edge 600 mm	
Inclination angle	10°	10°	
Material	Aluminium EN AW-6063 T66  Building protection mat with or without a  Windbreaker: Steel with Magnelis coating	Mounting rails, D-/S-Dome, Dome SD, Windbreaker, module clamps, rail connectors: Aluminium EN AW-6063 T66 Building protection mat with or without aluminium lining (PUR-bound rubber granules) Windbreaker: Steel with Magnelis coating Small parts: Stainless steel (1.4301) A2-70	

