

SCHLETTER

RAPID²⁺ PRO SML

PRODUCT SHEET

For roofs with metal and bitumen shingles, on trapezoidal and corrugated roofs

No need to cover the roof in order to fasten the roof hooks

Module beam is height-adjustable



OPTIMAL LOAD DISTRIBUTION

With its long base the design of this special roof hook minimizes the forces on the roof sheet. This allows a good load introduction into the substructure. The UV-resistant EPDM rubber underlay guarantees absolut water tightness.

MINIMIZING THE INSTALLATION EFFORT

Using the Rapid²⁺ Pro SML the roof does not have to be covered when fastening the roof hooks. These are screwed directly onto the roof covering. The module beams are height adjustable on the hook which makes it easy to install even on wavy roofs.

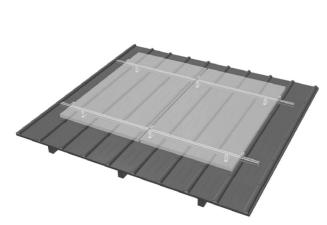
These practice-oriented features reduce the installation costs enormously.

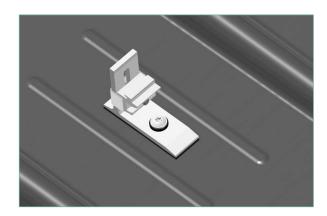
NOTE

The Rapid²⁺ Pro SML cannot be used in combination with slate roofs; rather, it serves purely for fastening onto metal shingles.

NOTE

Centric screwing into the rafters on the flat surface of the tile is recommended.









RAPID²⁺ PRO SML

TECHNICAL SPECIFICATIONS

Scope of application	Roofs with metal and bitumen shingles, trapezoidal and corrugated roofs with timber or metal substructure	
Material	• Fastening elements: Aluminium	
	• Screws: Stainless steel	
	• Sealing rubber: EPDM	
Planning aid	Configuration and structural analysis via Schletter Configurator	
Structural analysis	Structural analysis based on recognized engineering standards. Verification of structural safety of the mounting system is based on Eurocodes and general construction approvals. The load assumptions comply with DIN EN 1991-1 and the regulations of the national annex. Roofing and building certificates are not included. Any instructions on required certification and approval must be observed.	
Required tools	TORX T40	
Warranty	25 years on structural components, according to our warranty terms	
Supplementary	Assembly instructions Rapid ²⁺ Pro SML	
documents	Component overview – Roof hooks, special design	

ARTICLE OVERVIEW

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NOTE

The fastening screws must be selected specifically for the project and application. The screws have to be ordered separately.