

Solar systems of Schweizer

Technical specifications

PV mounting system for pitched roofs MSP-PR Inlay

1 Variants and areas of application

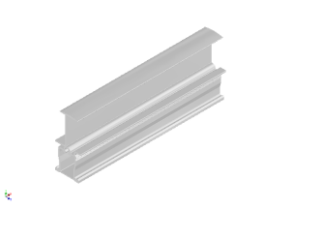

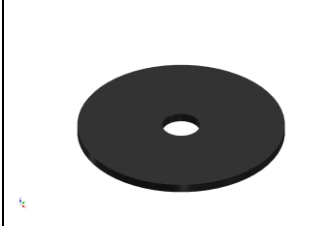
| | |
|----------------------------|--|
| Roof Covering | Pitched roof with tile covering (other coverings on request) |
| Roof slope | 10° to 70° (≤ 15°: with insertion stopper) |
| Module orientation | Horizontal and vertical possible |
| PV module | <ul style="list-style-type: none"> - Length and width without restriction - Frame height 33 to 35 mm: insertion channel 35 - Frame height 38 to 40 mm: insertion channel 40 |
| Colour | Aluminium blank or black (Insertion channel) |
| Wind and snow loads | Design according to object-related technical opinion |

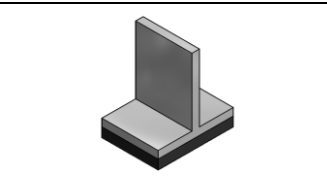
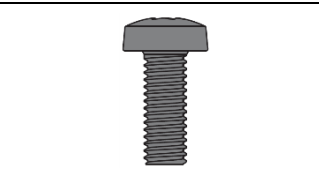
2 System dimensions

See technical specifications MSP-PR

3 Components and materials

Roof hooks, carrier profile, sleeve and cross connector: see technical specifications MSP-PR

| Description | Insertion channel blank | Insertion channel black | Edge stop black |
|----------------------------|---|--|---|
| Product description | MSP-PR-IC 35 3.3 m MSP-PR-IC 40 3.3 m | MSP-PR-ICB 35 3.3 m MSP-PR-ICB 40 3.3 m MSP-PR-ICB 40 6.3 m | MSP-PR-ESB |
| Picture |  |  |  |
| Material / coatings | EN AW-6063 T66 – EN 755-2 | EN AW-6063 T66 – EN 755-2 Powder coating RAL 9005 deep matt | Stainless steel A2-70 blackened |

| Description | Insertion stopper | Screw |
|----------------------------|---|--|
| Product description | MSP-PR-IS | MSP-FR-S M6x16 |
| Picture |  |  |
| Material / coatings | EN AW-6063 T66 – EN 755-2 EPDM | Steel / ZnNi coated - layer thickness > 10 µm + Dry lubricating film |