

## The universal adjustable hook for roof coverings in tiles



Pitched roof with tiles



Detail: Hook GTR

### VERSIONS

- hook in stainless steel X5CrNi 18-10 according EN 10088-2:2005
- bolts and nuts in stainless steel A2-70 according EN ISO 3506-1/2:2010

### APPROVALS



### ADVANTAGES

- Complete: the pre-assembled hook is supplied with base plate, bolts and nuts for profile connection.
- Safe fixing: the adjustable connections are equipped with anti-slip knurlings.
- Flexible: the hook is suitable for each kind of tile thanks to double vertical adjustment. Moreover horizontal adjustment is possible through 3 hook's positions on the base plate.
- Adaptive: the holes Ø9 mm of enlarged base plate allow hook's fastening on the load-bearing structure of substrate.

### APPLICATIONS

- Suitable for:**  
**Pitched roof System**, roof covering in tiles, with:
- Profile Solar-light

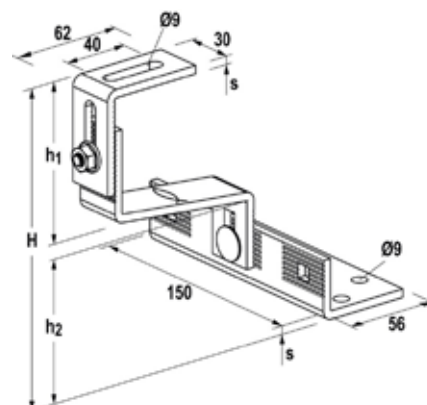
### FUNCTIONING

- Hooks spacing has to be evaluated depending on snow and wind loads for installation area, according National Regulations.
- Adjust hooks position depending on load-bearing structure and on layout PV installation.
- Move tile and fasten hook's plate base with the proper anchor depending on building material of substrate.
- Tighten up the screws of adjustable brackets before installing the profiles.

### TECHNICAL DATA



Adjustable tile hook GTR A2



Item	Art. n°	Weight W [kg]	Thick- ness s [mm]	Total height H [mm]	Above tile height h <sub>1</sub> [mm]	Under tile height h <sub>2</sub> [mm]	Recommended compressive load F <sub>c</sub> [kN]	Width across nut ○ SW	Instal- lation torque T <sub>inst</sub> [Nm]	Sales unit [pcs]	GTIN (EAN code)
GTR A2	071526 <sup>1)</sup>	0,83	5	110÷143	60÷80	40÷54	0,80	13	10	10	8001132715260

1) Package content: 10 hooks GTR A2, 10 hex head screws SKS M 8 x 20 A2, 10 washers U M 8 x 20 A2, 10 hexagonal nuts MUB M 8 A2.