

# Tile roof | clamping system

novotegra top-fix

novotegra  
by BayWa r.e.



novotegra top-fix – single-rail clamping system with modules installed in portrait

## EASY, STABLE AND FLEXIBLE

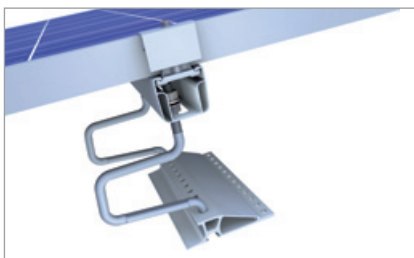
Our roof hook sets from the novotegra family are ideal for roof attachment when mounting modules on tile roofs. The various sets consist of a base profile and a bracket which is screwed into the base profile. Because they are three-way adjustable, the roof hook sets are perfectly adaptable to any tile roof. This way you can always achieve a homogenous module field, even on uneven roofs. Whether you choose a large base profile with a second bracket for heavy snow loads or the flex roof hook set for light loads – we always have a simple, stable and flexible solution for your tile roof.

C-rails are always mounted using the same principle: The classic screw connection with a locking nut ensures a quick, strong and permanently reliable connection for both single-rail and cross-rail connections. At the same time, the interior of the rail acts as a cable channel with enough room for cables and plugs.

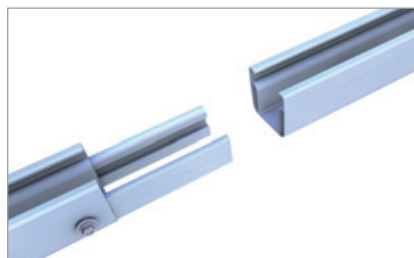
All end and middle clamps are pre-assembled and also available in a black anodised variant. Be it modules installed in portrait or landscape or a single-rail or cross-rail system, thanks to reliable clamping technology, modules can be attached to C-rails quickly and securely. The end clamps close the module field flush to the C-rails, making the substructure nearly invisible – for visually perfect installations.

## YOUR BENEFITS

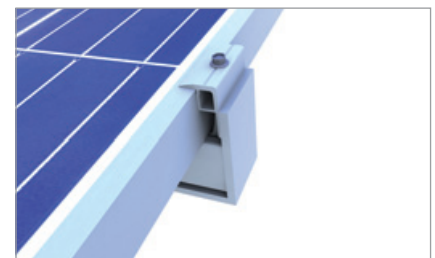
- Secure, stable and durable
- Three-way adjustable roof hooks
- The C-rail also acts as a cable channel
- Double roof hooks for heavy snow loads
- High-quality production and proven clamping technology
- Only three clamps for all frame heights
- For all conventional tiles and minimal tile adjustment
- Excellent rear ventilation of the module
- Simple, Eurocode-compliant layout with our Solar-Planit online tool



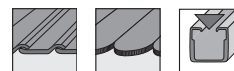
Double roof hooks for heavy snow loads



Rail connector C47 S for profile chambers



End cap on the edge of the installation



## CLAMPING SYSTEM

Middle clamp or  
end clamp



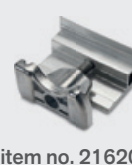
item no. 216009



item no. 216209



item no. 216008



item no. 216208

## NOVOTEGRA TOP-FIX

End cap

item no. 210090



Connector

item no. 21530



Rail

item no. 215115



Roof hook

item no. 210042



Screws

item no. 214086



BayWa r.e. Solar Energy Systems GmbH | Eisenbahnstraße 150 | D-72072 Tübingen

Phone +49 7071 98987-0, Fax +49 7071 98987-10, solarenergysystems@baywa-re.com  
www.baywa-re.com, solarenergysystems.baywa-re.com, novotegra.baywa-re.com

