

novotegra top-fix – insertion system with modules installed in portrait

## EASY, STABLE AND FLEXIBLE

Whether you have a purlin roof with wooden or steel purlins, or a roof covering with corrugated or sandwich elements, with our stock screw set you can use our insertion system quickly and easily in your projects.

The insertion rails are available in either blank aluminium or black to match the frame colour. The well-thought-out technology ensures security and mounting efficiency. As a floating installation, the module frame – vertical or horizontal – transfers the load to the rails. Insert the modules in the blink of an eye and lay the cables, including plugs, in the lower rail of the cross connection. The combination of the C-rail as a supporting rail and the cable channel makes it unique – tidy and efficient.

The connection of the C-rail to the stock screws using a traditional screw connection on the rail bottom enables continuous adjustment and levelling of the lower rail position. The centre connection of the C-rails to the stock screw transfers the load centrally on to the stock screw, meaning that it is not additionally subjected to bending stress – the stock screw set is available in various lengths and widths, perfect for any roof.

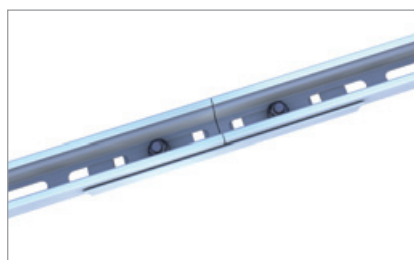
The installation is completed with end caps and edge stops and can also be equipped with a snow guard – design and quality, that is what our insertion system stands for.

## YOUR BENEFITS

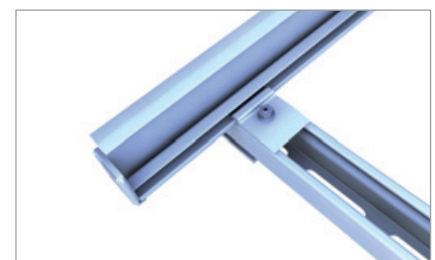
- High-quality installation aesthetics
- Tension-free module mounting
- Quick and efficient thanks to insertion technology and pre-assembled parts
- Centric load distribution
- The C-rail also acts as a cable channel
- For wooden and steel purlins
- Secure, stable and durable
- Also suitable for trapezoidal roofs
- Simple, Eurocode-compliant layout with our Solar-Planit online tool



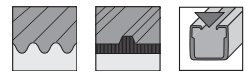
C-rail for various spans



C-rail connector extern



Fixation insertion rail to C-rail



## INSERTION SYSTEM

Insertion rail

item no. 251473



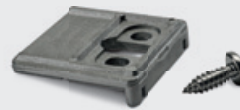
Connector

item no. 251266



Edge stop

item no. 251154



## NOVOTEGRA TOP-FIX

Cross-rail connector

item no. 215419



End cap

item no. 210090



Connector

item no. 21530



Rail

item no. 215115



Stock screw

item no. 214270



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