

# The HTU Profiled sheet fixing channel: NOW SELF-ANCHORING



# All features at a glance:



> Reliable: approved by the German building authority (abZ)



- **> Simple:** Channel type marked on the top of the channel for quick identification
- > Easy installation: no contact with existing reinforcement - cast completely into the concrete cover



Cost effective: Reduced storage requirements in comparison to previous HTU

- > Efficient: simple, fast installation using self-tapping screws due to optimised profile cross-section
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# Discover the new generation of

# **HTU PROFILED SHEET FIXING CHANNELS**



The HALFEN HTU Channels are ideal for simple fixing of all types of profiled metal sheets or sandwich panels – using self-tapping screws. Thanks to its innovative shape and profiling, the new, optimized generation of channels are self-anchoring and are cast completely into the concrete cover.

## RELIABLE

The ribbed profiling acts like hundreds of tiny anchors. They ensure the resulting loads are reliably transferred into the concrete.

## **SIMPLE**

The type marking on the top of the channel allows quick and easy identification of the channel; even after installation.



For further information please go to **www.halfen.com** 

## **INSTALLATION FRIENDLY**

Thanks to the optimized design, the channel is directly installed in the concrete cover. Conflict with existing reinforcement is therefore avoided. Due to the reduced profile cross-section, fixing of metal sheets using self-tapping screws is easier. Both qualities facilitate the installation process, both in the precast plant and on the construction site.

#### **COST EFFECTIVE**

The innovative design minimizes the need for multiple channel types and therefore significantly reduces procurement, transport and storage costs.



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