

FRP T-Profil

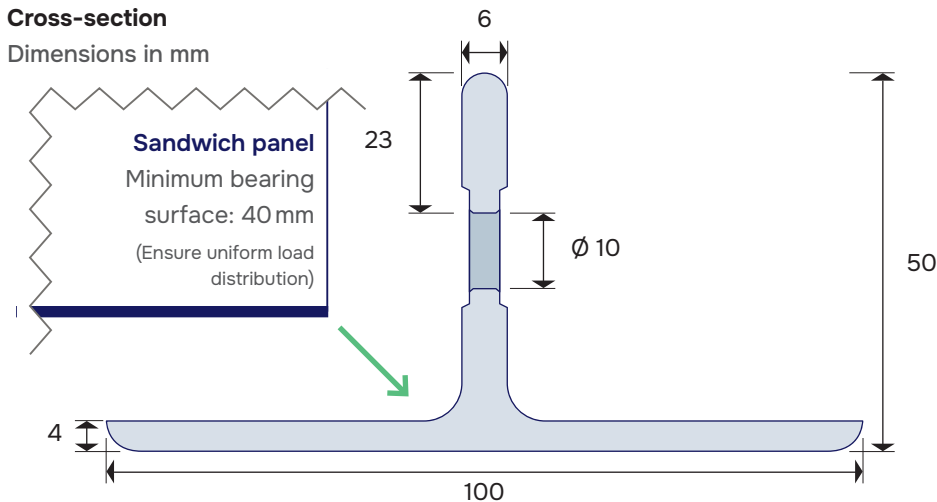
Simple and safe FRP ceiling suspension

The FRP T-profile (glass fiber reinforced plastic) is used for the installation of suspended ceilings in combination with ECP sandwich panels.

Dimensions and additional data

Cross-section

Dimensions in mm



Overview

Overall dimensions:
100/50 mm
4 × Ø 10 mm holes
Material thickness: 4/6 mm
Length: 5,000 mm

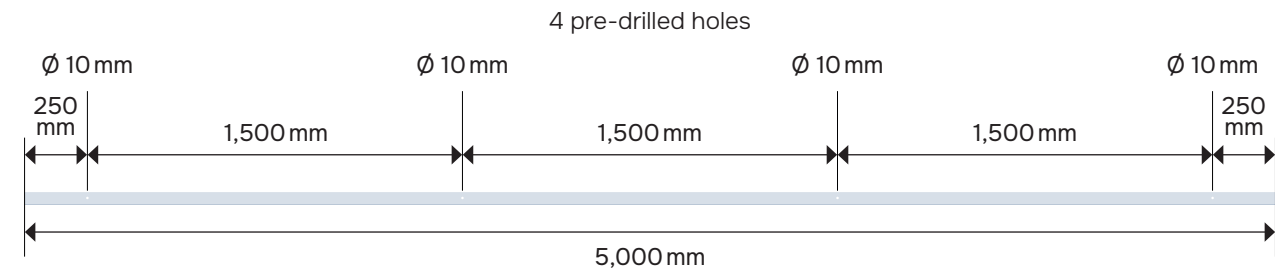
Colour (visible side)

Traffic white

RAL 9016

Item code: **PTDGO11**

Complete element



Profile weight: 1.19 kg/m

Mounting method



Profile attachment via fixing screws (consisting of clevis head and spring toggle bolt) to suspension system (threaded rod)

Load capacity

- **Max. 240 kg per predefined fixing point**
(4 points per 5.00 m length, static load)
- **Max. 370 kg/m with symmetrical load distribution**
(2 bearing flanges; support ≥ 40 mm per side, static load)



Valid temperature range: 5°–30 °C

Legal notice

The information contained in this document is based on our current knowledge and experience under normal conditions and provided the products are stored and used correctly. It does not constitute

warranted characteristics in the legal sense and does not release the user from the obligation to independently verify the products' suitability for the intended use.