

(1) Type Examination Certificate


- (2) No. of the Type Examination Certificate: **ZP/B108/18**
- (3) Product: **Safety roof hook type B**
Type: DHB Plus (galvanized/stainless steel)
and type: DHG (galvanized/stainless steel)
- (4) Manufacturer: **TigaTech GmbH**
- (5) Address: **Derndorferberg 2, 4501 Neuhausen/Krems, Austria**
- (6) The design of this product and any acceptable variation thereto are specified in the schedule to this Type Examination Certificate.
- (7) The certification body of DEKRA Testing and Certification GmbH certifies that this product complies with the fundamental requirements of the standard listed under item 8 below. The examination and test results are set out in the report PB 19-086.
- (8) The requirements of the standard are assured by compliance with
DIN EN 517:2006
- (9) This Type Examination Certificate relates only to the design, examination and tests of the specified product in accordance to the standard list. Further requirements of the Directive apply to the manufacturing process and supply of this personal protective equipment. These are not covered by this certificate.
- (10) This Type Test Certificate is valid until 2024-04-07.

DEKRA Testing and Certification GmbH
Bochum, 2019-04-08

signed: Kilisch

Managing director

We confirm the correctness of the translation from the German original.
In the case of arbitration only the German wording shall be valid and binding.



Managing director

TRANSLATION

- (11) Appendix to
- (12) **Type Examination Certificate**
ZP/B108/18
- (13) 13.1 Subject and Type
Safety roof hook type B
Type: DHB Plus (galvanized/stainless steel)
and type: DHG (galvanized/stainless steel)

13.2 Description

The safety roof hooks, type: DHB Plus (galvanized/stainless steel) (Figure 1) and type: DHG (galvanized/stainless steel) (Figure 2), are used to hook roof ladder and roofer's seat as well as to protect a person against falls from a height.

Mounting of the safety roof hooks is carried out with suitable fastening elements fastened to rafters of a load-bearing roof structure of sufficient strength.

The boreholes on the safety roof hooks are used to connect the fastening elements.

The safety roof hooks, made of corrosion-resistant material, have an edged metal sheet ($t = 3 \text{ mm}$). Depending on the design, the metal sheet is made of stainless steel (1.4307) or hot-dip galvanized construction steel. The length of the safety roof hooks is 480 mm, with a hook width of 140 mm and a hook height of 140 mm. There is a closed loop with an inner opening with dimensions $65 \times 22 \text{ mm}$ at the bottom of the hook. This opening serves as the anchor point where the users can attach their own personal protective equipment to protect themselves from falling.

The safety roof hooks are intended for bearing loads exerted from any direction.

The safety roof hooks, type: DHB plus (galvanized/stainless steel)

- Protecting a maximum of one person at the same time
- Safety roof hook material thickness: $t = 3 \text{ mm}$
- Material: stainless steel (1.4307) or hot-dip galvanized construction steel
- Safety roof hook length: $l = 480 \text{ mm}$

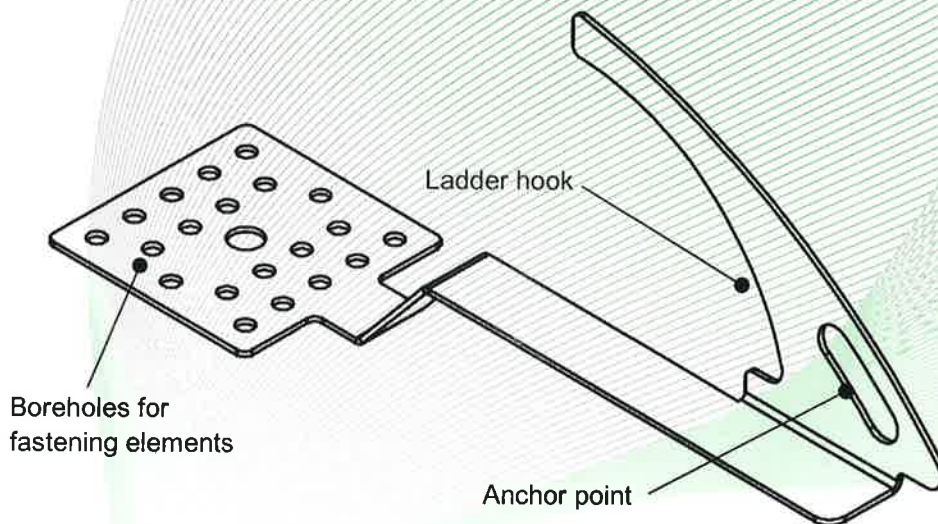


Figure 1: Safety roof hook, type: DHB Plus (galvanized/stainless steel)

TRANSLATION

The safety roof hooks, type: DHG (galvanized/stainless steel)

- Protecting a maximum of one person at the same time
- Safety roof hook material thickness: $t = 3 \text{ mm}$
- Material: stainless steel (1.4307) or hot-dip galvanized construction steel
- Safety roof hook length: $l = 480 \text{ mm}$

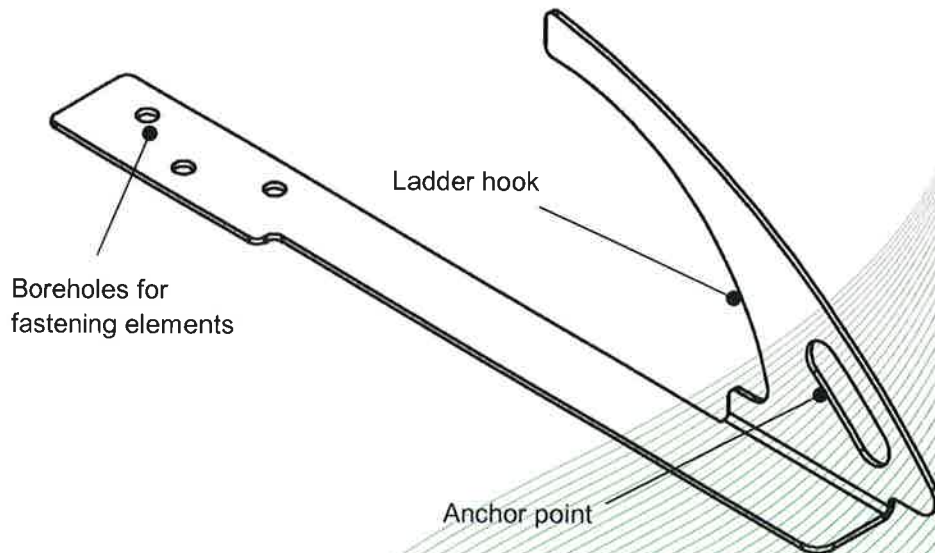


Figure 2: Safety roof hook, type: DHG (galvanized/stainless steel)

(14) Report

PB 19-086 dd. 2019-04-08