

(1) **CERTIFICATE**

(2) No. of the Certificate: **ZP/B132/16-PZ R1** replaces ZP/B132/16-PZ

(3) Product: **Anchor device type A**  
**Type: TS SFA**  
**TS ZS-SFA**

(4) Manufacturer: **Tiga Tech GmbH**

(5) Address: **Derndorferberg 2, 4501 Neuhofen/Krems, AUSTRIA**

(6) The design of this product and any acceptable variation thereto are specified in the appendix to this certificate.

(7) The Certification Body of DEKRA EXAM GmbH certifies that this product complies with the requirements of the test regulations listed under item 8 below. The test results are recorded in report PB 16-198.

(8) The requirements are assured by compliance with

**DIN EN 795:2012**

**DIN CEN/TS 16415:2013**

(9) This certificate relates only to the design and tests of the specified product in accordance to the contemplated requirements. Further requirements applied to the manufacturing process and supply of this product, are not covered by this certificate.

(10) The manufacturer is authorised to apply the mark of conformity to the products that conform to the types examined.

(11) This certificate is valid until 2021-10-05.



DEKRA EXAM GmbH  
Bochum, 2017-05-03

Signed: Wiegand  
Certification Body

Signed: Mühlenbruch  
Special services unit

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.

A handwritten signature in blue ink, appearing to be 'J. Wiegand', is written over a horizontal line.

Managing director

## TRANSLATION

- (12) Appendix to
- (13) **Certificate**  
**ZP/B132/16-PZ R1**
- (14) 14.1 Subject and type  
Anchor device type A  
Type: TS SFA  
TS SFA-ZS

### 14.2 Description

Anchor device, type: TS SFA (Figure 1), is used as a single anchor point to protect a maximum of three people against falls from a height. This anchor device is used for mounting on standing seam roofs.

The attachment of the anchor device to the standing seam profiles is carried out by means of two counter-mounted clamping profiles on the bars which are located next to each other on the standing seam profile. The clamping profiles each enclose one bar of the standing seam profile and have four boreholes ( $\varnothing$  11 mm on the outer clamping rail, i. e. 11 mm x 11 mm on the inner clamping rail). The clamping parts can be fastened to the standing seam profile using four lock screws M10 X 70 mm. Guide hooks for the traverse are placed on the clamping parts. Additionally, the outer clamping parts have an inward-facing corner bracket.

A side-mounted traverse with elongated holes can here be fastened with a screw. It can be adjusted up to a maximum width of 670 mm to the width of the seam profile.

In the middle of the traverse there is a secured or alternatively rotatably screwed eyelet (Figure 2). This is where the user can secure himself with his own personal protective equipment against falling.

The anchor device is designed for bearing loads exerted from any direction parallel to the roof surface.

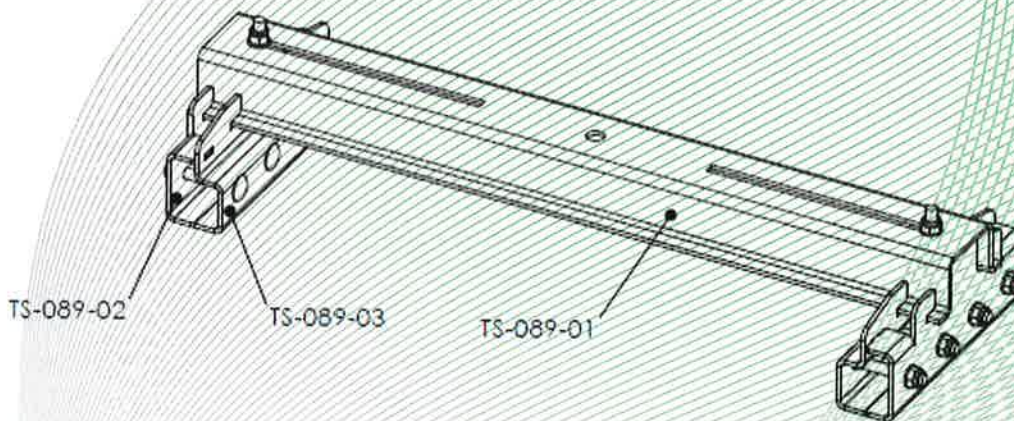


Figure 1: Anchor device, type: TS SFA



Figure 2: Lug, type : TS-Lug

## TRANSLATION

Anchor device, type: TS SFA-ZS (Figure 3), is used as a single anchor point to protect a person against falls from a height. This anchor device is used for mounting on standing seam roofs.

The attachment of the anchor device to the standing seam profiles is carried out by means of two counter-mounted 260 mm long clamping profiles. The clamping profiles each enclose one bar of the standing seam profile and have four boreholes ( $\varnothing$  11 mm on the outer clamping rail, i. e. 11 mm x 11 mm on the inner clamping rail). The clamping parts can be fastened to the mounting base using four M10 X 80 mm screws.

An additional angle bracket is attached to the two middle screws. On the top part of the angle bracket there is a secured or alternatively rotatably screwed eyelet (Figure 2).

This is where the user can secure himself with his own personal protective equipment against falling.

The anchor device is designed for bearing loads exerted from any direction parallel to the roof surface.

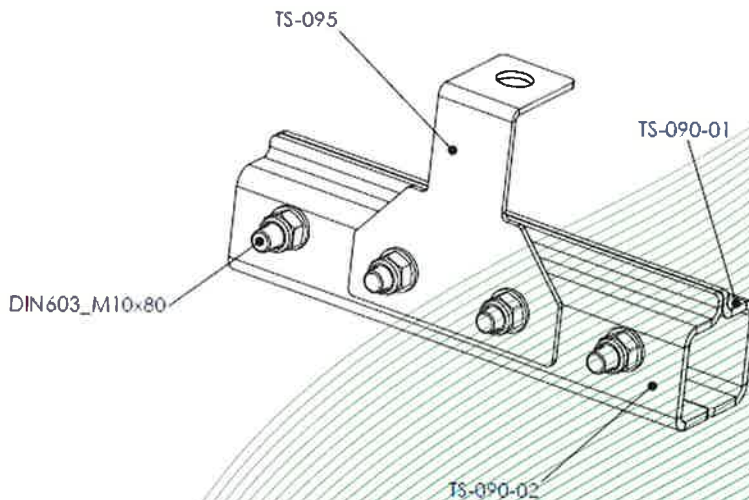


Figure 3: Anchor device, type: TS SFA-ZS

### (15) Report

PB 16-198, 2016-12-19