

# (1) CERTIFICATE

- (2) No. of the Certificate: **ZP/B294/17-PZ** replaces ZP/B057/16-PZ
- (3) Product: **Anchor device type A**  
**Type: ABS-Lock® Falz IV**
- (4) Manufacturer: **ABS Safety GmbH**
- (5) Address: **Gewerbering 3, 47623 Kevelaer, Germany**
- (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 comply with the requirements of the test regulations listed under item 8 below. The test results are recorded in test report PB 17-304.
- (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 2022-11-15.



DEKRA EXAM GmbH  
Bochum, 2017-11-16

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.

  
Certification body

  
Special services unit

## TRANSLATION

(12) Appendix to

(13) **Certificate**  
**ZP/B294/17-PZ**

(14) 14.1 Subject and type  
Anchor device type A  
Type: ABS-Lock® Falz IV

### 14.2 Description

The anchor device of type ABS-Lock® Falz IV (fig. 1) is used to protect a maximum of three persons against falls from a height. It is intended for being mounted on the standing seams of seam profiles of sufficient strength. The anchor device is fastened on the roof profiles by means of four or two two-part aluminium profile clamps which are adjusted to the contour of the standing seams. Those are fastened by two grub screws for each profile clamp.

The base rail of the anchor device is made of an edged sheet ( $t = 2 \text{ mm}$ ) with two long holes, one at each end ( $28 \text{ mm} \times 11 \text{ mm}$ ). At the two ends of the base rail another edged sheet (cross rail,  $t = 2 \text{ mm}$ ) is screw-fastened which, together with the base rail, makes an H-shaped construction. The cross rail and the profile clamps are connected by means of a hexagonal screw M10 x 18 mm with the pertinent hexagonal washers and nuts.

The long holes provided allow to adjust the anchor device to the individual coupler width of the surface where the device is mounted. The anchor device of variant ABS-Lock® Falz IV 450 is suitable for coupler widths between 300 mm and 450 mm. The anchor device of variant ABS-Lock® Falz IV 660 is suitable for coupler widths between 420 mm and 660 mm.

Instead of the ring-shaped eyelet the mounting of line rail components for wire rope systems of types ABS-Lock® SYS II or SYS IV by ABS Safety GmbH is also possible. Then the anchor device of type ABS-Lock® Falz IV serves as an end or intermediate anchor point at the wire rope systems mentioned whereas the variant ABS-Lock-Falz-IV-ZW (fig. 2) is only used as an intermediate anchor point.

The anchor device is intended for bearing loads being exerted from any direction parallel to the structure surface. It is made of aluminium and corrosion-resistant steel.

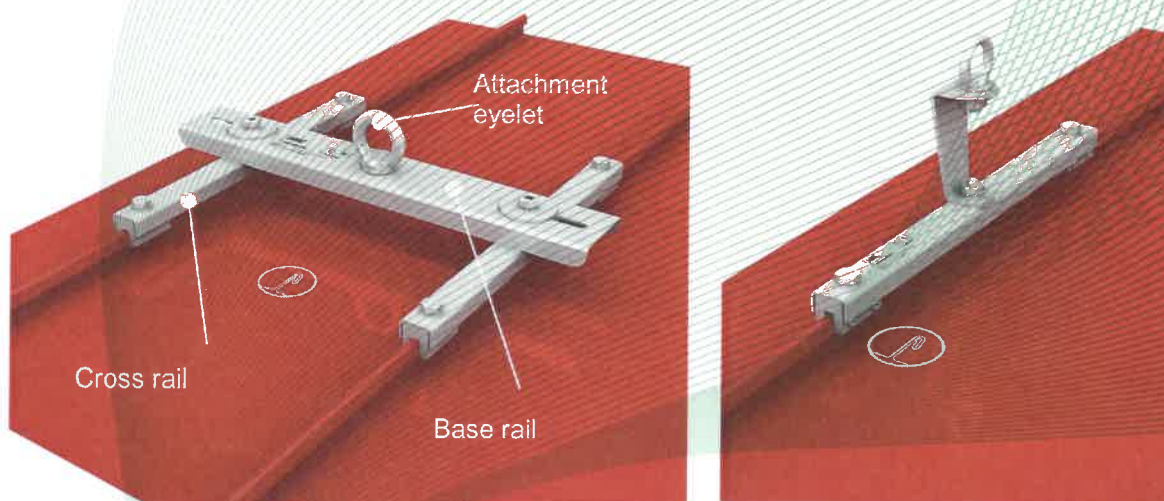


Fig. 1-2: Anchor device, type: ABS-Lock® Falz IV and ABS-Lock® Falz IV-ZW (mounting example)

(15) Test Report

PB 17-304, 2017-11-16