

(1) CERTIFICATE

- (2) No. of the Certificate: **ZP/B120/18-PZ**
- (3) Product: **Anchor device type A
Type: ABS-Lock® X-RIVET**
- (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 17-333.
- (8) The requirements are assured by compliance with
DIN EN 795:2012 DIN CEN/TS 16415:2017
- (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 authorized to apply the mark of conformity to the products that conform to the types examined.
- (11) This certificate is valid until 2023-06-10.



DEKRA EXAM GmbH
Bochum, 2018-06-11

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

84460

TRANSLATION

- (12) Appendix to
- (13) **Certificate**
ZP/B120/18-PZ
- (14) 14.1 Subject and type
Anchor device type A
Type: ABS-Lock® X-RIVET

14.2 Description

The anchor device, ABS-Lock® X-RIVET (Fig. 1) is used to protect maximum three persons against falls from a height at the same time and it is intended for being mounted on sandwich, steel or aluminium profiles of sufficient strength.

The base plate ($t = 3 \text{ mm}$) has dimensions of $200 \text{ mm} \times 362 \text{ mm}$ or $200 \text{ mm} \times 375 \text{ mm}$ and is made of corrosion-resistant steel. Centrally onto the base plate, a rotating lug is securely bolted. The user can connect his PPE to the lug using his connector to protect himself against falls from a height.

The anchor device is fastened to the structure surface by drill holes in the base plate and the appropriate fastening elements in form of rivets.

There is an alternative version that does not feature the lug and which comes either with an extension ($h_{\text{max}} = 350 \text{ mm}$) as shown in Fig. 2 or an edged bracket (Fig. 3).

This variant is used for mounting anchor line components of types ABS-Lock® SYS I to SYS IV (Fig. 2-3). If this variant is used, the anchor device is used as an end anchor or an extra intermediate structural anchor of wire rope systems. The anchor device is intended for bearing loads exerted from any direction parallel to the structure surface.

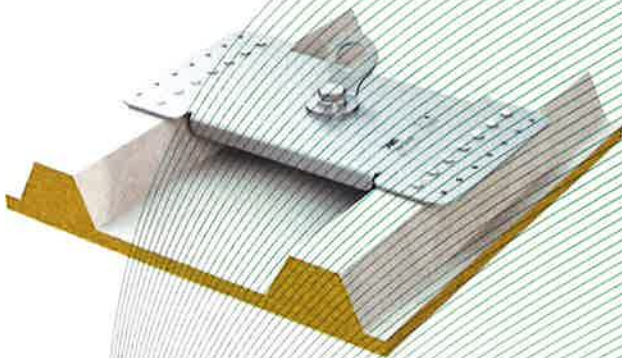


Fig. 1: Anchor device, type: ABS-Lock® X-RIVET

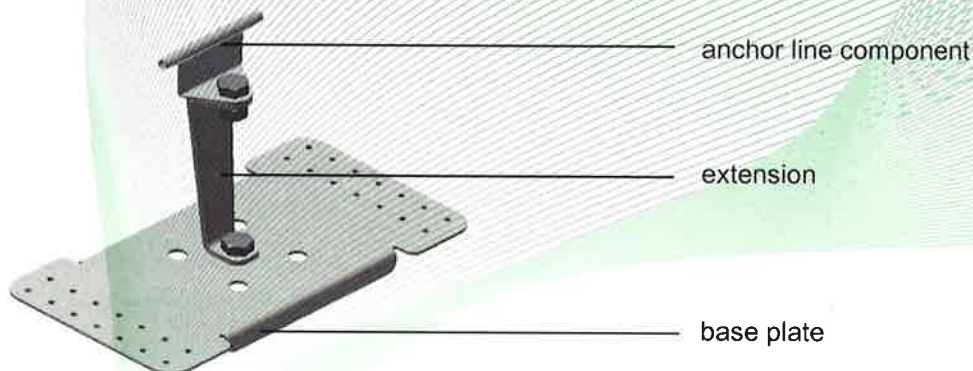


Fig. 2: Anchor device, type: ABS-Lock® X-RIVET, with extension and intermediate bracket for the rope

TRANSLATION



Fig. 3: Anchor device, type: ABS-Lock® X-RIVET with edged bracket and terminal (rM16 ring screw)

(15) Test Report

PB 17-333 dd. 2018-06-11