

CERTIFICATE

(1)

(2) No. of the Certificate:

ZP/B246/18-PZ

(3) Product:

**Anchor device type A
Type: ABS-Lock® X-T**

(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 18-203.

(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 authorised to apply the mark of conformity to the products that conform to the types examined.

(11) This certificate is valid until 2023-11-14.




DEKRA EXAM GmbH
Bochum, 2018-11-15

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

(12) Appendix to

(13) **Certificate**
ZP/B246/18-PZ

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

14.2 Description

The anchor device of type ABS-Lock® X-T (Fig. 1) is a single anchor point that is used to protect a maximum number of three persons against falls from a height. The device is to be mounted onto trapezoidal roof elements made of steel ($t_{\min} = 0.5 \text{ mm}$). The anchor device is fastened by means of four drill holes in the base plate using the respective toggle fasteners. The hole diameter is 9 mm.

The anchor device consists of a contoured base plate and a support ($\varnothing 16 \text{ mm}$) that is vertically welded to the plate. The area around the weld seam is protected by a support sleeve. The support can be between 150 mm and 800 mm high.

The dimensions of the contoured base plate are 289 mm x 200 mm x 5 mm. At the top end of the support there is a ring-shaped eyelet M16 securely screw-fastened. The user can protect himself against falls from a height by connecting his personal protective equipment to the eyelet. The anchor device is made of corrosion-resistant steel and is intended for bearing loads being exerted from any direction parallel to the structure's surface.

When burdened by a fall, the single anchor point is structurally designed to withstand the expected forces when combined with wire rope systems, types: ABS-Lock® SYS I to SYS IV.

In this variant the anchor device serves as an end or intermediate anchor point of wire-rope systems of Type C according to DIN EN 795:2012 of ABS Safety GmbH. Instead of the ring-shaped eyelet the mounting of rope guide components is also possible.

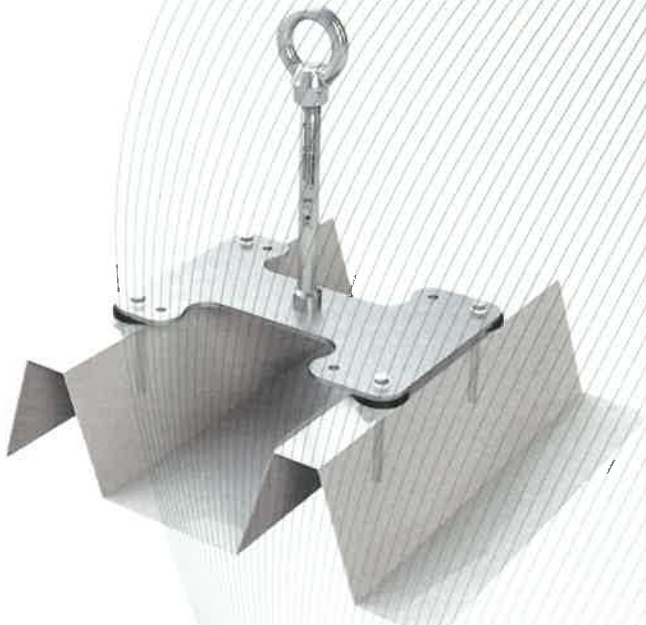


Fig. 1: Anchor device of type ABS-Lock® X-T (mounting example)

(15) Test Report

PB 18-203, 2018-11-15