

(1) CERTIFICATE

- (2) No. of the Certificate: **ZP/B054/15-PZ**
- (3) Product: **Anchor device type A
Type: ABS-Lock® X-SW**
- (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 complies with the requirements of the test regulations listed under item 8 below. The test results are recorded in test report PB 15-094.
- (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 2020-06-15.

DEKRA EXAM GmbH
Bochum, 2015-06-16

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

(12) Appendix to

(13) **Certificate**
ZP/B054/15-PZ

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

14.2 Description

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

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 372 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 users can protect themselves against falls from a height by connecting their own personal protective equipment to the eyelet. The anchor device is made of corrosion-resistant steel. Instead of the ring-shaped eyelet the mounting of line rails for wire rope systems of types ABS-Lock® SYS II or SYS IV is also possible.

In those variants the anchor device serves as an end or intermediate anchor point of wire-rope systems of Type C according to DIN EN 795:2012 with a permitted maximum force applied of 14 kN.

The anchor device is intended for load from any direction.

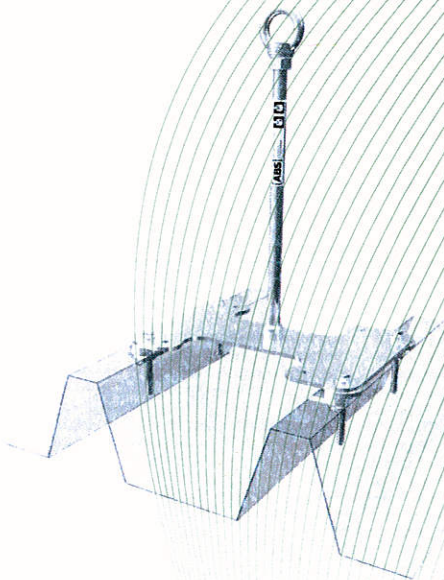


Fig. 1: Anchor device of type ABS-Lock® X-SW

(15) Test Report

PB 15-094, 2015-06-15