

(1)

CERTIFICATE

(2) No. of the Certificate:

ZP/B311/18-PZ

(3) Product:

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

(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 report PB 17-063.

(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 2023-12-16.



DEKRA EXAM GmbH
Bochum, 2018-12-17

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/B311/18-PZ

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

14.2 Description

The anchor device of type ABS-Lock® X-DURCH (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 fixed by a hole drilled in the building structure and by two plates. These are clamped together by a threaded rod and an M16 hexagon nut and in this way the anchor device is fixed.

The dimensions of the bottom plate are 200 mm x 200 mm x 5 mm. The dimensions of the top plate are 100 mm x 100 mm x 5 mm. The sleeve welded centrally on the bottom plate is welded with a threaded rod (M16) with a height between 200 mm and 800 mm. The protruding end is protected by a pipe.

At the top end of the support there is a ring-shaped eyelet securely screw-fastened.

The users can protect themselves against falls from a height by connecting their personal protective equipment to the eyelet. Instead of the ring-shaped eyelet the mounting of line rails for wire rope systems of types ABS-Lock® SYS I to 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-DURCH

(15) Report

PB 17-063, 2018-12-17