

(1) CERTIFICATE

- (2) No. of the Certificate: **ZP/B006/18-PZ**
- (3) Product: **Anchor device type A
Type: ABS-Lock® X-THERM**
- (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 17-331.
- (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 2023-01-18.



DEKRA EXAM GmbH
Bochum, 2018-01-19

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/B006/18-PZ

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

14.2 Description

The anchor device of type ABS-Lock[®] X-THERM (Fig. 1) is used to protect a maximum number of three people against falls from a height and it is intended for use on concrete surfaces covered with insulation.

The anchor device consists of a square base plate (200 mm x 200 mm) to which a round rod (\varnothing 16 mm, length 150mm) is fastened centrally. At the top end of the round rod, an attachment eyelet (\varnothing 35 mm) is securely fastened. The users connect their personal protective equipment to that eyelet to protect themselves against falls from a height. The base is fastened to the thermal isolation adapter by means of threaded bolts and nuts. In turn, this isolation adapter is screw-fastened using a threaded rod fastened into plug that has previously been inserted. If the anchor device is used on a steel surface, this bottom connection of the thermal isolation adapter is replaced by a hexagonal screw (M12) or threaded bolt with nut (M12).

The anchor device is intended for load from any direction parallel to the structure surface. The anchor device is made of corrosion-resistant material. Instead of the ring-shaped eyelet the mounting of line rails for wire rope systems of types ABS-Lock[®] SYS I or SYS IV is also possible. In those variants the anchor device serves as an end or intermediate anchor of wire-rope systems of Type C according to DIN EN 795:2012 with a permitted maximum force applied of 14 kN.



Fig. 1: Anchor device type ABS-Lock[®] X-THERM

(15) Test Report

PB 17-331, 2018-01-18