

(1) **CERTIFICATE**

- (2) No. of the Certificate: **ZP/B144/19-PZ** replaces ZP/B131/18-PZ
- (3) Product: **Anchor device type A**  
**Type: ABS-Lock® X-H-16**
- (4) Manufacturer: **ABS Safety GmbH**
- (5) Address: **Gewerbering 3**  
**47623 Kevelaer**
- (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 Testing and Certification GmbH certifies that this product comply with the requirements of the test regulations listed under item 8 below. The test results are recorded in report PB 19-156.
- (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 2024-06-25.



DEKRA Testing and Certification GmbH  
Bochum, 2019-06-26

Signed: Kilisch  
Managing director

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.



Managing director

## TRANSLATION

(12) Appendix to

(13) **Certificate**  
**ZP/B144/19-PZ**

(14) 14.1 Subject and type

Anchor device type A  
Type: ABS-Lock® X-H-16

### 14.2 Description

The anchor device of type ABS-Lock® X-H-16 (Fig. 1) is used to protect a maximum number of three persons against falls from a height and it is intended for assembly on wooden surfaces using suitable fillister head screws of 6 x 60 mm. The assembly can be done on pinewood boards (t = 24 mm) or oriented strand boards (t = 12 mm). If the thickness is less than  $t < 18$  mm, an additional distribution plate (t = 12 mm) needs to be installed. The anchor device can also be mounted on an additional separating layer (t ≤ 10 mm) made of bitumen.

The anchor device consists of a rectangular base plate (200 mm x 200 mm) featuring 16 drill holes. These holes are used to receive the fastening elements. Centrally to the base plate, a support made of round steel is welded. This support is between 300 mm and 1000 mm long, and its diameter is 16 mm. At the bottom end of the support, a sleeve is mounted. Both components are made of corrosion-resistant steel.

The anchor device is intended for bearing loads exerted from any direction parallel to the structure surface. At the top end of the support, a ring eyelet is fastened by means of a locknut. The user connects his PPE to this eyelet to protect himself against falls from a height.

The single anchor point is designed in such a manner that, in combination with the wire rope systems of ABS-Lock® SYS I to SYS IV, it can absorb the forces to be expected when loaded by a fall. If used with those systems, the anchor device is used as an end anchor or intermediate structural anchor of wire rope systems according to EN 795:2012 Type C made by ABS Safety GmbH. Instead of the ring eyelet, the use of appropriate rope-guide components is also possible.

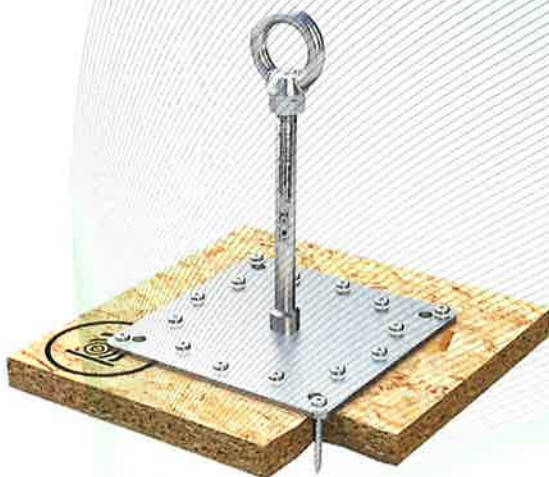


Fig. 1: Anchor device, type: ABS-Lock® X-H-16

(15) Report

PB 19-156, 2019-06-26