

(1) CERTIFICATE

(2) No. of the Certificate: **ZP/B030/21-PZ**

(3) Product: **Anchor device type A
Type: ABS-Lock® SD**

(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 Testing and Certification GmbH certifies that this product complies with the requirements of the test regulations listed under item 8 below. The test results are recorded in reports PB 21-037.

(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 2026-04-08.



DEKRA Testing and Certification GmbH
Bochum, 2021-04-09

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/B030/21-PZ
- (14) 14.1 Subject and type
Anchor device type A
Type: ABS-Lock® SD

14.2 Description

The anchor device of type ABS-Lock® SD (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 wood surfaces of sufficient strength.

The anchor device consists of two edged base plates ($t = 5 \text{ mm}$) and a pipe ($\varnothing 42.4 \text{ mm}$) welded onto the base plate; the pipe is between 300 mm and 400 mm long. The lower end of the pipe is enclosed by a sleeve. At the upper end of the pipe, there is an M16 thread which receives a ring eyelet. The user connects his PPE to this ring bolt to protect himself against falls from a height.

A crossbar ($\varnothing 33.7 \text{ mm}$) is inserted between the two base plates (105 mm x 82 mm). This crossbar is fastened onto the bearing roof construction by two clamps.

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, intermediate structural anchor or curve anchor of wire rope systems according to EN 795:2012 Type C made by ABS Safety GmbH. Instead of the ring eyelet, the mounting of appropriate rope-guide components is also possible.

The anchor device is made of corrosion-resistant steel.

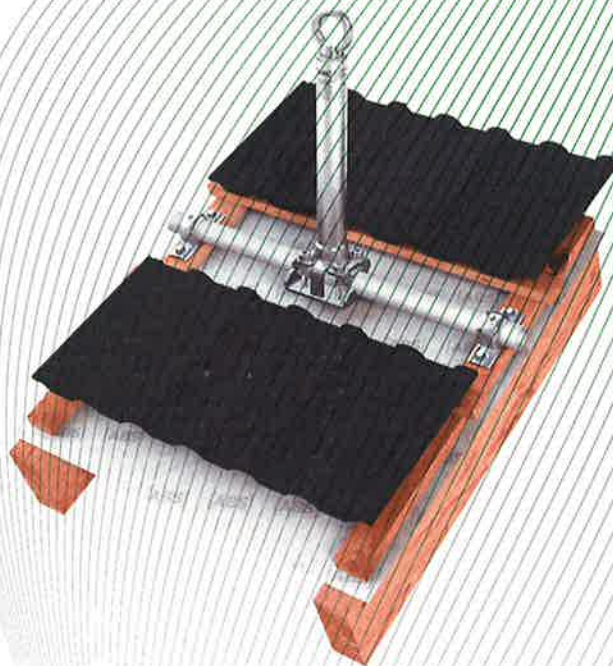


Fig. 1: Anchor device of type ABS-Lock® SD (assembly example)

- (15) Report
PB 21-037, 2021-04-09