## CERTIFICATE

No. of the Certificate: (2)

ZP/B047/21-PZ replaces ZP/B261/19-PZ R1

(3)Product:

Anchor device type A Type: ABS-Lock® X-SR

(4)Manufacturer: **ABS Safety GmbH** 

(5)Address:

**Gewerbering 3** 47623 Kevelaer **GERMANY** 

- The design of this product and any acceptable variation thereto are specified in the appendix to this (6)certificate.
- The Certification Body of DEKRA Testing and Certification GmbH certifies that this product complies (7)with the requirements of the test regulations listed under item 8 below. The test results are recorded in report PB 21-056.
- (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.
- 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 2026-04-05



**DEKRA Testing and Certification GmbH** Bochum, 2021-04-06

> 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

- (12) Appendix to
- (13) Certificate ZP/B047/21-PZ
- (14) 14.1 Subject and type
  Anchor device type A
  Type: ABS-Lock® X-SR

## 14.2 Description

The anchor device of type ABS-Lock® X-SR (Fig. 1-6) is used as a single anchor point to protect a maximum number of three people against falls from a height; it is intended for assembly on surfaces of sufficient strength made of steel, concrete and hollow concrete ceilings. The anchor device is fastened by means of four drill holes (Ø 12 mm) in the base plate (150 mm x 150 mm x 5 mm). The tube centrally placed on the base plate (Ø 42.4 mm) is between 200 mm and 1500 mm high. At the top end of the tube there is an M16 inside thread into which a ring eyelet is screw-fastened. The user connects his PPE to this eyelet to protect himself against falls from a height. The bottom end of the tube is available in two variants: a bottom end with sleeve and a bottom end with swage.

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 use of appropriate rope-guide components is also possible.

The anchor device is made of corrosion-resistant steel.



Fig. 1-3: Anchor device of type ABS-Lock® X-SR with sleeve (assembly examples)



Fig. 4-6: Anchor device of type ABS-Lock® X-SR with swage (assembly examples)

## (15) Report

PB 21-056, 2021-04-06