

(1) CERTIFICATE

(2) No. of the Certificate: **ZP/B020/21-PZ** replaces ZP/B182/19-PZ

(3) Product: **Anchor device type A**
Type: ABS-Lock® X-SR-AS

(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 report PB 21-022.

(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 2026-03-11.



DEKRA Testing and Certification GmbH
Bochum, 2021-03-12

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/B020/21-PZ
- (14) 14.1 Subject and type
Anchor device type A
Type: ABS-Lock® X-SR-AS

14.2 Description

The anchor device of type ABS-Lock® X-SR-AS (Fig. 1-2) is used as a single anchor point to protect a maximum number of three people against falls from a height; it is assembled on surfaces of sufficient strength either immediately or using an adapter plate.

The anchor device is fastened either directly to the structure (Fig. 1) by means of four drill holes (Ø 14 mm) in the base plate (150 mm x 150 mm x 8 mm) or by means of an additional adapter plate (Fig. 2). If the adapter plate (240 mm x 240 mm x 8 mm) is used, then the base plate is connected to the plate by means of four counter-sunk screws (M12). The tube centrally placed on the base plate (Ø 42.4 mm) is between 330 mm and 700 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 equipped with a sleeve.

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, appropriate rope-guide components can also be mounted.

The anchor device is made of corrosion-resistant steel and intended for bearing loads exerted from any direction parallel to the surface structure.



Direct assembly



Assembly using adapter plate

Fig. 1-2: Anchor device of type ABS-Lock® X-SR (assembly examples)

- (15) Report
PB 21-022, 2021-03-12