

(1) **CERTIFICATE**

- (2) No. of the Certificate: **ZP/B043/21-PZ**
- (3) Product: **Anchor device type A
Type: ABS-Lock® Wave**
- (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 21-038.
- (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 2026-04-05.


Anchor devices
DIN EN 795:2012
www.dekra.eu/en



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

TRANSLATION

- (12) Appendix to
- (13) **Certificate**
ZP/B043/21-PZ
- (14) 14.1 Subject and type
Anchor device type A
Type: ABS-Lock® Wave

14.2 Description

The anchor device of type ABS - Lock® Wave (Fig. 1-2) is used to protect maximum three people against falls from a height; it is intended for being mounted on surfaces of sufficient strength. By means of appropriate fastening components the anchor device is assembled on the structure surface as a fibre cement roof as a load-bearing supporting structure.

The base consists of an aluminium profile (t = 5 mm) which is adjusted to the outline of the roof surface. Via a drill hole (Ø 16,5 mm) a ring eyelet is inserted into the base and screw-fastened by means of an M16 nut. The user connects his PPE to this ring bolt to protect himself against falls from a height. In the variant ABS - Lock® Wave the anchor device is 140 mm long, and in the variant ABS-Lock® Wave-60 the anchor device is maximum 1250 mm long.

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 intended for bearing loads exerted from any direction and is made of corrosion-resistant material.

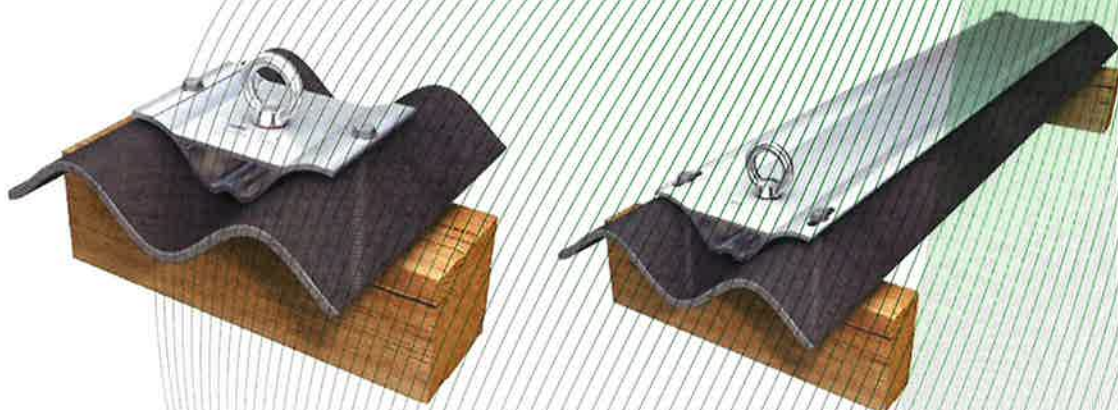


Fig. 1- 2: Anchor device of type ABS-Lock® Wave (assembly example)

- (15) Report
PB 21-038, 2021-04-06