

# (1) Type Examination Certificate

(2) No. of the Type Examination Certificate: **ZP/B118/18**

(3) Product: **Anchor device type A  
Type: LUX-top® DUO III**

(4) Manufacturer: **ST Quadrat S.A.  
11, rue Flaxweiler  
6776 Grevenmacher / Potaschberg  
Luxemburg**

(5) Address: **ST Quadrat Fall Protection S.A.  
45, rue Fuert  
5410 Beyren  
Luxemburg**

(6) The design of this product and any acceptable variation thereto are specified in the schedule to this type examination certificate.

(7) The certification body of DEKRA EXAM GmbH certifies that this product comply with the fundamental requirements of the standard listed under item 8 below. The examination and test results in the test and assessment report PB 18-067.

(8) The requirements of the standard are assured by compliance with

**DIN EN 795:2012**

**DIN CEN/TS 16415:2017**

(9) This Type Examination Certificate relates only to the design, examination and tests of the specified product in accordance to the standard list. Further requirements of the Directive apply to the manufacturing process and supply of this personal protective equipment. These are not covered by this certificate.

(10) This Type Test Certificate is valid until 2023-06-07.

DEKRA EXAM GmbH  
Bochum, 2018-06-08

signed: Wiegand  
Certification body

signed: Mühlenbruch  
Special services unit

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.

  
Certification body

  
Special services unit

## TRANSLATION

- (11) Appendix to
- (12) **Type Examination Certificate**  
**ZP/B118/18**
- (13) 13.1 Subject and Type  
Anchor device type A  
Type: LUX-top® DUO III

### 13.2 Description

The anchor device of type LUX-top® DUO III (Fig. 1) is used as an anchor point to protect maximum three persons against falls from a height at the same time.

Moreover, the anchor device can be used as a structural intermediate anchor or an end anchor in systems of type LUX-top® FSE 2003 using horizontal anchor lines of stainless steel wire ropes according EN 795.

The anchor device is mounted to wooden roof elements (wood beams minimum 6/14 cm; strength class minimum C 24 according to DIN 1052). The anchor device is fastened to the structure using appropriate fastening elements (wood construction screws of 8 x 140 mm).

The base of the anchor device is made of corrosion-resistant steel. Centrally onto the base plate a circular offset has been worked and a hexagonal M16 nut is welded to the inside of the offset.

The waisted support, made of round steel ( $h_{\max} = 160 \text{ mm}$ ), is securely screw-fastened to that offset.

The anchor device is intended for bearing loads exerted from any direction parallel to the structure surface. At the upper end of the support, there is a ring eyelet securely screw-fastened to which the user connects his PPE using his connector to protect himself against falls from a height.

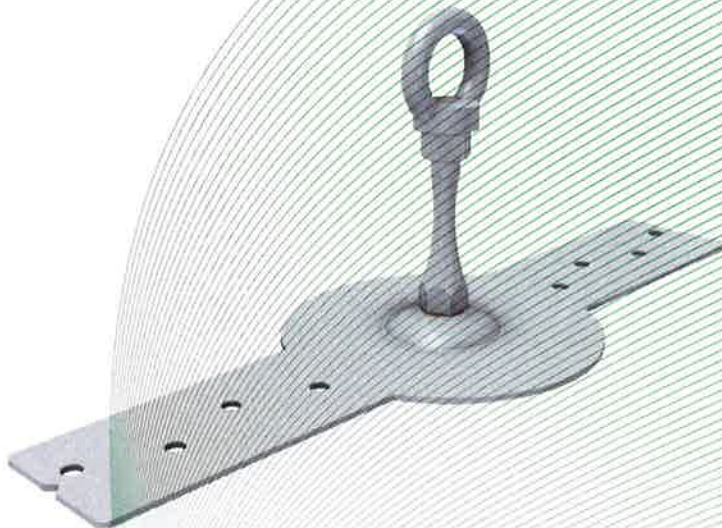


Fig. 1: Anchor device, type: LUX-top® DUO III

- (14) Test and Assessment Report

PB 18-067 dd. 2018-06-08