

# (1) Type Examination Certificate

(2) No. of the Type Examination Certificate: **ZP/B005/20** replaces ZP/B110/14 R1

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

(4) Manufacturer: **ST Quadrat S.A.**  
**11, rue Flaxweiler**  
**6776 GREVENMACHER / POTASCHBERG**  
**LUXEMBURG**

(5) Site of manufacture: **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 Testing and Certification GmbH certifies that this product complies with the fundamental requirements of the standard listed under item 8 below. The examination and test results are set out in the report PB 20-009.

(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 2025-01-14.

DEKRA Testing and Certification GmbH  
Bochum, 2020-01-15

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

- (11) Appendix to
- (12) **Type Examination Certificate**  
**ZP/B005/20**
- (13) 13.1 Subject and Type  
Anchor device type A  
Type: LUX-top® RVT

### 13.2 Description

The anchor device of type LUX-top® RVT (Fig. 1) used to protect a maximum number of three people against falls from a height and it is assembled onto surfaces of sufficient strength. For that purpose, the anchor device is fastened to one of two available base plates (Table 1) of corrosion-resistant steel to the surface of the structure using the fastening elements provided, i.e. peel-type blind rivets (7.7 x 27.7 mm). Centrally to the base plate, a fitted round bar ( $\varnothing = 16$  mm, L = 110 mm) is welded. To the upper end of the round bar, which is also threaded, a ring eyelet is securely screwed. The user connects his personal protective equipment to this ring eyelet to protect himself against falls from a height.

The anchor device of type LUX-top® RVT can also be used as an end anchor or intermediate structural anchor when used in combination with the LUX-top® wire rope system of type FSE 2003. In this case, appropriate rope-guide components can also be installed instead of the ring eyelet; additionally, the anchor device can also be used in combination with temporary wire rope systems.



The anchor device is intended for bearing loads exerted from any direction parallel to the roof surface.



Fig. 1: Anchor device of type LUX-top® RVT, assembly example

## TRANSLATION

Table 1: Variants of the base plate available for use with the anchor device of type LUX-top® RVT

Variant	Base plate [mm]	Figure
1	280x363	 A 3D perspective view of a rectangular base plate with a central circular hole and a blue anchor device inserted into it. The plate has several small holes around its perimeter.
2	237x396	 A 3D perspective view of a rectangular base plate with a central circular hole and a blue anchor device inserted into it. The plate has several small holes around its perimeter.

(14) Report

PB 20-009, 2020-01-15