

(1) EC-Type Examination Certificate

- (2) Council Directive of 21 December 1989 on the approximation of the laws of the member states relating to personal protective equipment - 89/686/EEC
- (3) No. of EC-Type Examination Certificate: **ZP/B026/15**
- (4) Product: **Guided type fall arrester including a rigid anchor line**
Type: Vertirail with guided type fall arresters R.CB and R.CB2
- (5) Manufacturer: **Vertic France**
- (6) Address: **691 Chemin des Fontaines, 38190 Bernin, France**
- (7) The design and construction of this personal protective equipment and any acceptable variation thereto are specified in the schedule to this type examination certificate.
- (8) The certification body of DEKRA EXAM GmbH, Notified Body No. 0158 according to Article 9 of Council Directive 89/686/EEC of 21 December 1989, certifies that this personal protective equipment has been found to comply with the Essential Health and Safety Requirements given in Annex II to the Directive. The examination and test results are recorded in the test and assessment report PB 15-040.
- (9) The Essential Health and Safety Requirements are assured by compliance with
DIN EN 353-1:2014
- (10) This EC-Type Examination Certificate relates only to the design, examination and tests of the specified personal protective equipment in accordance to Directive 89/686/EEC. Further requirements of the Directive apply to the manufacturing process and supply of this personal protective equipment. These are not covered by this certificate.
- (11) When applying the CE Marking to the products that conform to the types examined, the client is obliged to add, in accordance with the attached pattern, the identification number of the Notified Body engaged in production control.
- (12) This EC-Type Examination certificate is valid until 2020-05-14.

DEKRA EXAM GmbH
 Bochum, 2015-05-15

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

- (13) Appendix to
- (14) **EC-Type Examination Certificate**
ZP/B026/15
- (15) 15.1 Subject and Type
Guided type fall arrester including a rigid anchor line
Type: Vertirail with guided type fall arresters R.CB and R.CB2

15.2 Description

The guided type fall arresters including the rigid anchor line, type: Vertirail (Figure 1) secure one person against fall from a height.

The following two guided type fall arresters can be used with the rigid anchor line, type: R.CB and type R.CB2 (Figures 2 and 3). To protect himself against fall from a height, the user can attach his personal protective equipment to the guided type fall arrester. The maximum permitted rated load is 100 kg. The minimum permitted rated load is 40 kg.

The rigid anchor line consists of an extruded aluminium rail, type: R.RAIL3 (Figure 4). The rigid anchor line is positioned at the runged ladder by the holder, type: R.SUPECH as shown in Figure 5.

The maximum distance between two holders, is 1.5 m. The projection, i.e., the distance from the last holder to the rail end, must not exceed 200 mm.

The ends of the rigid anchor line are protected against unintended overrunning by firmly bolted end stops. Two different versions of end stops are possible, type: R.EXTF (Figure 6) and type: R.BE (Figure 7). The type: R.BE can be opened so that the guided type fall arrester can be mounted on the rigid anchor line. To position a guided type fall arrester at any section of the rigid anchor line, the folding element, type: R.RO (Figures 8 - 9), can be installed. The folding element, like the connector, type: R.ECL, as shown in Figure 10 can be used for connecting two anchor lines.

The system component, type: R.DET according to Figure 11 prevents wrong installation on the rigid anchor line of the unidirectional guided type fall arrester, type: R.CB.

The rigid anchor line can be set up at a maximum sideways tilt of 15°. The maximum permitted inclination of the rigid anchor line in the direction of the user is 15°.



Fig. 1: Vertirail

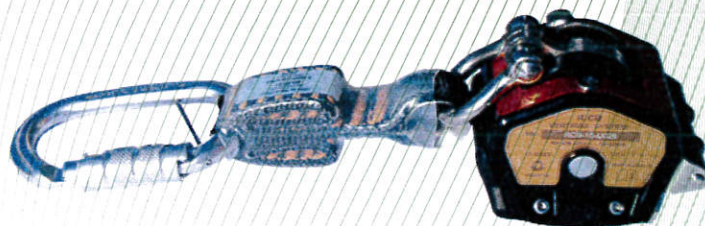


Fig. 2: Guided type fall arrester, type: R.CB (unidirectional)



Fig. 3: Guided type fall arrester, type: R.CB2 (bidirectional)

TRANSLATION

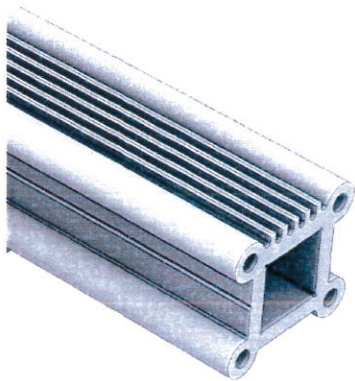


Fig. 4: Rigid anchor line, type: R.RAIL3

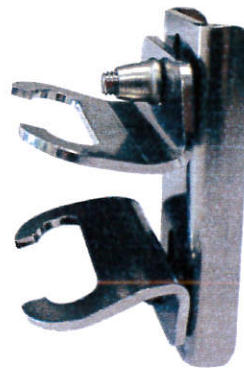


Fig. 5: Holder, type: R.SUPECH

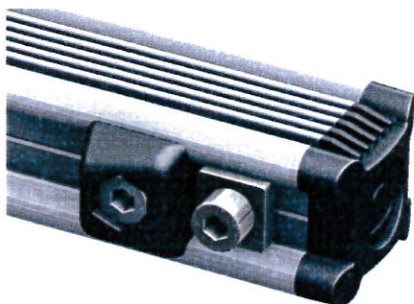


Fig. 6: End stop, type: R.EXTF (top)

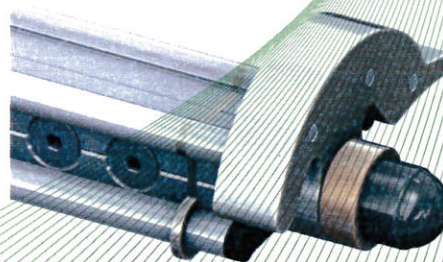


Fig. 7: End stop, type: R.BE (bottom)

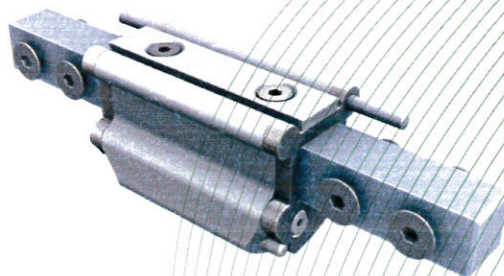


Fig. 8 - 9: Folding element, type: R.RO

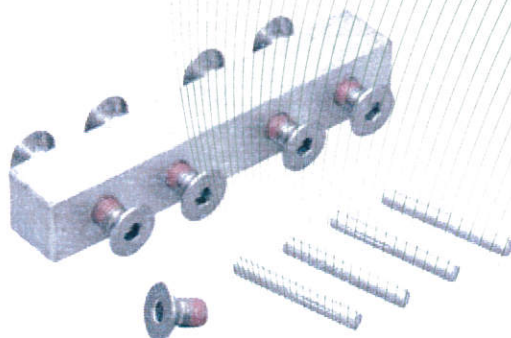


Fig. 10: Connector, type: R.ECL



Fig. 11: Direction selector, type: R.DET

(16) Test and Assessment Report

PB 15-040, 2015-05-15