

(1) EU-Type Examination Certificate

according to Module B Paragraph 6.1 of PPE Regulation (EU) 2016/425

- (2) Regulation of the European Parliament and of the Council of 9 March 2016 relating to personal protective equipment (PPE) - Regulation (EU) 2016/425
- (3) No. of EU-Type Examination Certificate: **ZP/B239/18** replaces ZP/B102/18
- (4) Product: **Guided type fall arresters including a rigid anchor line**
Type: **MSA Latchways® Vertical Guided Type Fall Arrester (GTFA)**
- (5) Manufacturer: **Latchways PLC**
- (6) Address: **Hopton Park, DEVIZES, SN10 2JP WILTSHIRE, UNITED KINGDOM**
- (7) Risk category: **III**
- (8) The design and construction of this personal protective equipment and any acceptable variation thereto are specified in the appendix to this EU type-examination certificate.
- (9) The certification body of DEKRA EXAM GmbH, Notified Body No. 0158 according to Chapter V of Regulation (EU) 2016/425 of 9 March 2016, certifies that this personal protective equipment has been found to comply with the essential Health and Safety Requirements given in Annex II to the Regulation. The evaluation results are recorded in report PB 18-222.
Other possibly applicable Union legislations applicable to the specified personal protective equipment have not been taken into account in this EU-type examination certificate.
- (10) The essential Health and Safety Requirements are assured in consideration of
DIN EN 353-1:2018
- (11) This EU type-examination certificate relates only to the design, examination and tests of the specified personal protective equipment in accordance to Regulation (EU) 2016/425.
For category III personal protective equipment, this EU type-examination certificate may only be used in conjunction with one of the conformity assessment procedures referred to Article 19 (c).
- (12) When applying the CE Marking according to Article 16 and 17 of Regulation (EU) 2016/425 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 the conformity assessment according to Module C2 or D.
Furthermore, the manufacturer is obliged to issue an EU declaration of conformity in accordance with Article 15 of Regulation (EU) 2016/425 and to enclose it with the personal protective equipment, or to indicate the Internet address in the manual and in the instructions in Annex II, point 1.4., at which the EU declaration of conformity can be accessed.
- (13) This EU-Type Examination Certificate is valid until 2023-10-18

DEKRA EXAM GmbH
Bochum, 2018-10-19

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

- (14) Appendix to
- (15) **EU-Type Examination Certificate**
ZP/B239/18
- (16) 16.1 Subject and type
Guided type fall arresters including a rigid anchor line
Type: MSA Latchways® Vertical Guided Type Fall Arrester (GTFA)

16.2 Description

The guided type fall arresters including a rigid anchor line, type: MSA Latchways® Vertical Guided Type Fall Arrester (GTFA) (Fig. 1 – 5), serve to protect one person against falls from a height with a maximum permissible rated load of 150 kg. The minimum rated load is 50 kg.

The rigid anchor line consists of a vertically arranged corrosion-resistant wire rope Ø 8 mm in 1 x 19 and is mounted via the end clamps (upper and lower anchor point) to surfaces of sufficient strength.

At the upper end of the anchor line, energy-absorbing components are connected to the anchor line and the upper anchor point (Fig. 6 – 7). There is one type where a pressing permanently connects the components and the wire rope-made anchor line, and there is a second type where the components are equipped with a suspension eye.

Between the upper and the lower anchor point the anchor line is fixed by dint of an intermediate anchor (Fig. 8). At its bottom end, the anchor line is equipped with a rope adjustment device that allows to manually pretension the anchor line (Fig.9).

Neither the top nor the bottom end of the anchor line can be unintentionally run over, since they are closed through the anchor line's end connections.




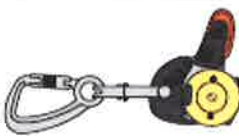

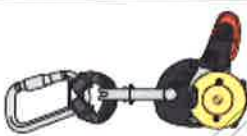
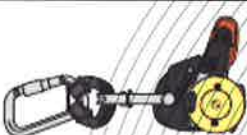
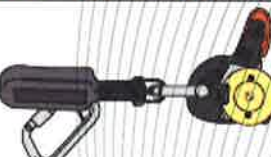
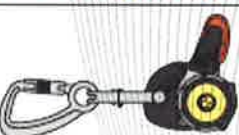
On the rigid anchor line the guided type fall arresters of types Climblatch (85191), Ladderlatch (left hand, 3100L), Ladderlatch (right hand, 3100R), Climblatch (MK 2, 85192), Towerlatch (3102L), Towerlatch SP (35429), Towerlatch AC (3102L-AC) and Ladderlatch AC (3100L-AC) are running. The guided type fall arrester type: Climblatch can only be attached and removed at the intended entry and exit gates. The other guided type fall arresters are equipped with an opening mechanism. A protection mechanism eliminates all possibilities of attaching the guided type fall arresters to the rigid anchor line in an unintended arrangement.

The guided type fall arresters including rigid anchor line are also designed to be used by several persons on one rigid anchor line. Table 1 represents the maximum possible number of simultaneously persons per system and the usable fall arresters.

The vertical minimum distance between two users may not be less than 3 m.

TRANSLATION

Table 1: Maximum possible number of persons per system including the usable fall arresters

			
 LadderLatch Device 3100L-00T 3103L-00 3104L-00	✗	✓ x 2	✓ x 4
 LadderLatch AC Device 3100L-00AC	✗	✓ x 2	✓ x 4
 TowerLatch Device 3102L-00 3105-00L	✗	✓ x 2	✓ x 4
 TowerLatch AC Device 3102L-00AC	✗	✓ x 2	✓ x 4
 TowerLatch SP Device 35429-00	✓ x 4	✓ x 4	✓ x 4
 ClimbLatch Device 85191-00 85195-00	✗	✓ x 2	✗



TRANSLATION

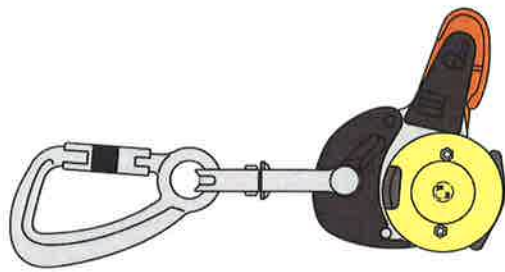


Fig. 1: guided type fall arrester,
type: LadderLatch (left and right hand)

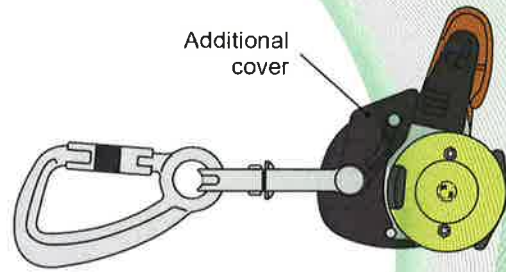


Fig. 2: guided type fall arrester,
type: AC Type Devices

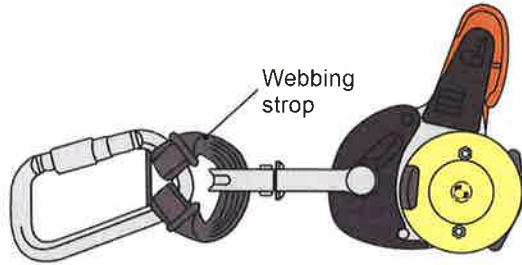


Fig. 3: guided type fall arrester,
type: TowerLatch

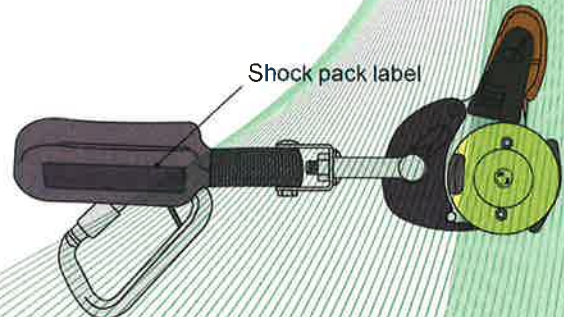


Fig. 4: guided type fall arrester,
type: Tower Latch SP

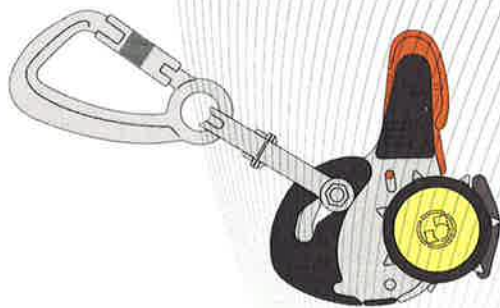


Fig. 5: guided type fall arrester,
type: ClimbLatch (MK2)



Fig. 6: absorber, type: 85535

TRANSLATION



Fig. 7: upper anchor point



Fig. 8: intermediate anchor



Fig. 9: rope adjustment device with lower anchor point

(17) Test Report

PB 18-222 dd. 2018-10-19