

# EU TYPE EXAMINATION CERTIFICATE (MODULE B)



AC 231

## NOTIFIED BODY NUMBER 2984

The PPE detailed herein the criteria of an EU Type Examination in accordance with Annex V, including the applicable clauses of the Essential Health and Safety Requirements of the PPE Regulation EU 2016/425, for the category III followed by conformity to type based on internal production control plus supervised product checks at random intervals (module C2) set out in Annex VI or conformity to type based on quality assurance of the production process (module D) set out in Annex VIII.

The Mark of Conformity may only be affixed to the above type approved product and a manufacturer's Declaration of Conformity issued provided the production is assessed under surveillance of a notified body according to Annex VII or VIII of the a/m Regulation in accordance with Article 17 of the PPE Regulation EU 2016/425.

This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform EU-Cert of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.



**Certificate number:** EUCERT/PPE/MK/8/03/2024/B/1

**Manufacturer:** PROTEKT Grzegorz Łaskiewicz Sp. z o. o.  
Starorudzka 9, 93-403 Łódź

**Manufacturer place:** PROTEKT Grzegorz Łaskiewicz Sp. z o. o.  
Starorudzka 9, 93-403 Łódź

**Trade mark:** PROTEKT

**Type of product:** Personal protective equipment against falls from a height - Energy absorber and connectors.

**Product description:** BW100 Energy absorber with polyester lanyard and connectors  
(catalogue number: BW100/LB100, BW100/2LB100, BW100/LE111, BW100/2LE111, BW100/LB121, BW100/LB122, BW100/T, BW100/2T)

**Specified standards:** EN 355:2002; EN 362:2004

**Issue Date:** 2024-06-07

**Issued at:** Gdańsk

**Expiry Date:** 2029-03-19



Executive Director

Przemysław Gałka

**List of documents:**

1. Instructions for use edition 2, dated on 2024-06-03.
2. Risk analysis dated on 2023-09-08.
3. Assembly drawings:
  - ed.3 - 03.06.2024 acc. to No.: BW - 100.100, BW - 100.2100, BW - 100.111, BW - 100.2111, BW - 700.101, BW - 800.101.
  - ed.2 - 03.06.2024 acc. to No.: BW - 100.121, BW - 100.122.
4. Test report No. EUCERT/WF/8/2023 issued by EU-Cert dated on 2023-09-28.
5. Test report No. EUCERT/MK/1/2024 issued by EU-Cert dated on 2024-03-18.
6. EU-Cert Survey Report No. EUCERT/WF/PPE/32/2023 dated on 2023-10-05.
7. EU-Cert Survey Report No. EUCERT/MK/PPE/7/2024 dated on 2024-03-19.

**Approval limitations:**

1. BW100 Energy absorber with polyester lanyard is a protection measure individual protection against falling from a height. The device must comply with the instructions of the individual elements and with the applicable standards:
  - EN 341:2011 - Descender devices for rescue.
  - EN 353-1:2014+A1:2017 - Personal fall protection equipment.
  - EN 353-2:2002 - Personal fall protection equipment.
  - EN 354:2010 - Personal fall protection equipment - Lanyards.
  - EN 355:2002 - Energy absorbers.
  - EN 358:2018 - Belts and lanyards for work positioning or restraint.
  - EN 360:2002 - Retractable type fall arresters.
  - EN 361:2002 - Safety harnesses.
  - EN 362:2004 - Connectors.
  - EN 795:2012 - Anchor devices.
  - EN 813:2008 - Sit harnesses.
  - EN 1496:2017 - Rescue lifting devices.
  - EN 1497:2007 - Rescue harnesses.
  - EN 1498:2006 - Rescue loops.
2. BW100 Energy absorber with polyester lanyard provides protection for one person.
3. Catalogue no.:

BW100	BW100 / LB100	Integrated with lanyard made out of polyester cord $\varnothing$ 12 mm equipped with a steel adjustment buckle	Can be equipped with connectors:  AZ002, AZ002A, AZ003, AZ011, AZ011T, AZ012, AZ012T, AZ020, AZ021T, AZ030, AZ031T, AZ040, AZ041T, AZ022, AZ023, AZ024, AZ025, AZ029, AZ072DT.
BW100	BW100 / 2LB100		
BW100	BW100 / LE111	Integrated with lanyard made out of polyester webbing with a flexible core	
BW100	BW100 / 2LE111		
BW100	BW100 / LB121	Integrated with lanyard made out of polyester cord $\varnothing$ 12 mm	
BW100	BW100 / LB122		
BW100	BW100 / T	Integrated with 30 mm wide polyester webbing	
BW100	BW100 /2T		

4. BW100 Energy absorber with polyester lanyard can be attached to the anchor point with minimal static strength 12 kN.
5. BW100 Energy absorber with polyester lanyard can use as a component of personal fall arrest equipment.
6. BW100 Energy absorber with polyester lanyard has been tested in accordance with PPE-R/11.074 and can be used when a worker is moving horizontally where a fall over an edge may be possible.