

CERTIFICATE OF EU TYPE-EXAMINATION

The **ASOCIACIÓN DE INVESTIGACIÓN PARA LA INDUSTRIA DEL CALZADO Y CONEXAS (INESCOP)**, a Notified Body with registry number 0160, under Regulation (EU) 2016/425 of 9th March 2016, **certifies** that the following personal protective equipment:

Product: Safety footwear according EN ISO 20345:2022

Identification: Dunlop Work-It PM3-A Safety
Level of protection S4+SR+LG+FO
Design D

has been subjected to examination by this Notified Body, and it has been checked that it complies with the essential requirements of the Regulation and the applicable requirements to PPE category II.

Applicant: Dunlop Protective Footwear B.V.
P.O. BOX, 1
8100 AA Raalte
The Netherlands

Elda, 17th January 2023. Valid till 17th January 2028

Ana Torró Palau
Head of Certification



Certificate
No. 0160 0396 23

This certificate shall only be valid with the technical annex bearing the same number.

Certificate of EU type-examination no. 0160 0396 23**1.- DESCRIPTION OF THE MODEL**

In accordance with the manufacturer's technical file, the product "Dunlop Work-It PM3-A Safety, EN ISO 20345:2022, S4+SR+LG+FO, design D" match the following features:

- Knee-height boot Safety for professional use
- Conceived in accordance with the Standard EN ISO 20345:2022. Level of protection S4+SR+LG+FO.
- Classification II
- Manufactured sizes: from 35 to 50
- The external appearance of the product is shown in the following photographs:



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Components subject to control according to EN ISO 20344:2011

- Upper: PVC whit white support fabric.
- Collar: Not present.
- Lining: Not present.
- Tongue: Not present.
- Insock: Not present.
- Insole: Not present.
- Outsole: PVC.
- Toe-cap: Metallic.
- Penetration resistant insert: Not present.

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3.- LEVEL OF PROTECTION

Applicable technical standards

- Harmonised Standard EN ISO 20344:2021 "Personal protective equipment - Test methods for footwear".
- European Standard EN ISO 20345:2022 "Personal protective equipment - Safety footwear".

Verified properties

The product "Dunlop Work-It PM3-A Safety, EN ISO 20345:2022, S4+SR+FO+LG, design D" has met:

1. All the basic requirements specified in tables 2 and 3 of the Standard EN ISO 20345:2022
2. The additional requirements included in table 16 of the Standard EN ISO 20345:2022, which are stated below:
 - Electrical resistance (antistatic)
 - Energy absorption in the seat region
 - Slip resistance on ceramic tile floor with glycerine
 - Cleated outsole
 - Outsole resistance to fuel-oil
 - Ladder Grip

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Verified properties (cont.)

The verification of compliance with the applicable technical standards is recorded in the following technical reports:

TEST	REPORT No.
General Requirements	
Whole footwear	
Height of upper	C-22096378
Upper/outsole bond strength	C-22096378
Internal length of toe-cap	C-22116923
Toe-cap flange width	C-22116923
Impact resistance	C-22096378
	C-22117387
Compression resistance	C-22096378
	C-22117387
Corrosion of toecaps	C-22096378
Leakproofness	C-22096378
	C-22096378
Specific ergonomic features	C-22117387
	C-22117387
Slip resistance	C-22096378
Innocuousness	C-22116923
Upper	
Thickness	C-22096378
Tensile strength	C-22096378
Flexing resistance	C-22096378
Outsole	
Thickness	C-22096378
Cleated area	C-22096378
Cleat height	C-22096378
Tear strength	C-22096378
Abrasion resistance	C-22096378
Flex resistance	C-22096378
Additional requirements	
Whole footwear	
Electrical resistance	C-22096378
Energy absorption of seat region	C-22096378
Slip resistance on ceramic tile floor with glycerine	C-22096378
Outsole	
Resistance to fuel-oil	C-22096378
Ladder Grip	C-22096378

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According to the properties verified in the examination of the model, each item of footwear shall be marked with the following information:

- CE Marking (under article 30 of Regulation (EC) 765/2008)
- Size
- Manufacturer's identification mark
- Address
- Product identification
- Batch or serial number
- Date of manufacture (month and year)
- European Standard Code EN ISO 20345:2022
- Symbols corresponding to the class of protection provided (S4+SR+LG+FO)

This information shall be clearly and permanently marked in accordance with the criteria established in the applicable directives and technical standards.

5.- VALIDITY OF THE CERTIFICATE

The certificate of EU type-examination will only be valid as original document and as long as the conditions under which it has been issued are not altered. It shall be reproduced with no changes.

This notified body shall be informed of any alteration to the components or the information contained in the technical file.