

HORR[®]

Personal Protective Equipments



622 Safety Footwear

Available in UK 3 - 14

CHARACTERISTICS

A steel-toe boot (also known as a safety boot, steel-capped boot or safety shoe) is a durable boot or shoe that has a protective reinforcement in the toe which protects the foot from falling objects or compression.

Although traditionally made of steel, the reinforcement can also be made of a composite material, a plastic such as thermoplastic polyurethane (TPU) or even aluminum. Steel-toe boots are important in construction and manufacturing, as well as a variety of other industries. Occupational safety and health legislation or insurance requirements may require the use of such boots in some settings

PROPERTIES

- Design: Mid-cut with lace and side zip
- Colour: Black
- Anti-static
- Available in UK sizes: 3 – 14

CERTIFICATIONS & TEST REPORTS



CE Certified

EN 20345:2011 S3

Personal Protective Equipment – Safety Footwear

DIN EN 13287 SRC

Test method for slip resistance

SS513

Personal Protective Equipment – Safety Footwear

PRODUCT CODES

Product	Description	Sizes	Product Code
Safety Shoe	Mid-cut Black	3-14	S07/622BLK

TEST REPORT

(This Report is issued subject to the terms & conditions set out below)

SetSCO Services Pte Ltd
18 Teban Gardens Crescent
Singapore 608925
Tel : (65) 6566 7777
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Business Reg. No. 196900269D

Date: 20 January 2021

Your Ref.: -

Our Ref.: MM-8500143011/MH

Page 1 of 2

SUBJECT

Testing of Safety Footwear submitted by QMT Industrial & Safety Pte Ltd on 14 January 2021.

TESTED FOR

QMT INDUSTRIAL & SAFETY PTE LTD

36 Toh Guan Road East
#01-40 Enterprise Hub
Singapore 608580

DATE OF TEST

18 January 2021

METHOD OF TEST

The tests were conducted in accordance with the following standards;

1. SS 513: Part 1: 2005
Personal Protective Equipment – Safety Footwear (Part 1 Requirements)
2. SS 513: Part 2: 2005
Personal Protective Equipment – Safety Footwear (Part 2 Test Methods)

TESTS CONDUCTED

The following tests were conducted;

- a. Impact Resistance (Clause 5.3.2.3)
- b. Compression Resistance (Clause 5.3.2.4)

DESCRIPTION OF SAMPLE

06 pairs of safety footwear were received with the following description;

Brand	:	HORR
Model	:	622
Category Code	:	S3
Outsole	:	Single Density Polyurethane
Country of Origin	:	China
Sizes	:	UK 3, UK 8 & UK 14



MUHAMMAD HAZIQ BIN EFFENDI
Testing Officer



SAM AU
Executive Engineer (Mechanical Testing)
Mechanical Technology Division

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LA-1993-0051-C LA-1998-0144-D
LA-1993-0067-G LA-2000-0181-F
LA-1994-0068-A LA-2012-0519-E
LA-1987-0001-B LA-1987-0001-B-1

RESULTS

Testing of Safety Footwear

Type of tests	Results				SS 513-1: 2005 Requirements	
Impact Resistance (mm)	Model	Size	Left	Right	Size 3	Min. 12.5 mm
	622	3	13.0	13.0	Size 8	Min. 14.0 mm
		8	15.5	16.5	Size 14	Min. 15.0 mm
		14	16.0	16.5		
Compression Resistance (mm)	Model	Size	Left	Right	Size 3	Min. 12.5 mm
	622	3	15.5	14.5	Size 8	Min. 14.0 mm
		8	17.0	18.0	Size 14	Min. 15.0 mm
		14	16.5	18.0		

CONCLUSION

Based on the test conducted above, the results complied with SS 513: 2005 Requirements.





EU-TYPE EXAMINATION CERTIFICATE



The following model of Personal Protective Equipment has been subjected to an EU-type examination in accordance with the module B of the PPE regulation (2016/425) and has been shown to satisfy to essential health and safety requirements.

Certificate N° 0075/4267/161/03/21/0529

Issued by CTC, Notified Body N°0075, to the following model of personal protective equipment :

Manufacturer : QMT Industrial & Safety Pte Ltd
36 Toh Guan Road East #01-40 Singapore 608580
Singapore

Description

PPE Type : a safety footwear
Product reference : HRR MC:BL:622
Article code :
Construction and material of outsole : Injection, PU/PU sole.

Pictures :



HORR®
Personal Protective Equipments



HRR MC:BL:622
EN ISO 20345:2011
S3 SRC
SIZE:EUR42 12/2020

36 Toh Guan Road East #01-40 Singapore 608580

Reference standard : EN ISO 20345 : 2011

Classification : I **Category :** S3 SRC
Size range : 36-48 **Slip resistance :** SRC
Toecap nature : Metallic **Insert nature :** Metallic

At the date of certificate the product is in compliance with Annex XVII of REACH regulation (n° 1907/2006 and revisions)

Full description of the PPE, reference rules verified in the context of the EU-type examination and information given on the product are detailed in the manufacturer's technical file index 01 dated from MARCH 2021

NOTA : Any modification to new items of the personal protective equipment object of this EU type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the EU type approval certificate (change of address, change of company status) should be brought to the attention of the notified body in accordance with Annex V §7.2 of Regulation 2016/425. Any marking on the PPE which is not concerned by the Regulation (UE) 2016/425, is not covered by this certificate.

Issued in Lyon by

Didier GUISADO

Certification and Quality Manager

Date of first issue : 19 March 2021

End of validity date : 19 March 2026



In application of the Regulation 2016/425 of the European parliament and the Council of 9th March 2016 related to Personal Protective Equipment and repealing the Directive 89/686/EEC.



Accreditation n° 5-0594
Scope available on:
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Loi 78-654 du 22.06.1978 - Siret: 77564972600160 - Code NAF 9412Z - TVA FR 88775649726