

### Style Ref.

# Style Name.

# TC1070 Denver

Specification: EN ISO 20345:2022 S7S HI HRO SC FO SR + ASTM F2413-24

### **FEATURES**





















**INDUSTRIES** 

















### **Product Details**

Colour: Black Height: 5 inches Weight: 893g







## **PRODUCT DESCRIPTION**

TC1070 Denver: Engineered for ultimate protection and comfort. Fibreglass toecap withstands 200 joules of impact. Activ-Tex® waterproof membrane ensures dry feet. Para-aramid midsole and IMPACT-SHIELD™ digging plate defend against sharp objects. FORCE10® outsole delivers superior traction. Trusted worldwide for demanding work environments.

### MATERIAL BREAKDOWN

UPPER MATERIAL: Water Repellent Full Grain

Leather, LWG Certified **EYELETS:** Plastic LACES: 100% Polyester

FOOTBED: Activ-Step® PU Foam, 100% Post Con-

sumer Recycled Polyester Top Mesh

LINING: 60% Post Consumer Recycled Polyester, 40% Nylon

**SCUFF CAP: FORCE10® TPU** 

MEMBRANE: Activ-Tex® Waterproof, Breathable

Microporous Membrane **OUTSOLE:** FORCE10® Nitrile Rubber

**DIGGING PLATE:** Impact Shield™ Polypropylene **PROTECTIVE TOECAP:** Fibreglass PROTECTIVE MIDSOLE: Activ-step® Aramid Fibre

## **TECHNOLOGIES & ACCREDITATIONS**















# OVERVIEW OF SAFETY STANDARDS



Category	SB	S1	S2	S3/L/S	<b>S4</b>	S5/L/S	S6	S7/L/S
Class 1	~	~	~	~	×	×	~	~
Class 1	×	×	×	×	V	~	×	×
200 Joules Toecap	~	~	~	~	~	~	V	~
Closed heel Area	×	~	~	~	~	~	~	~
Energy Absorption Of Seat Region	×	~	~	~	~	~	~	~
Anti-Static	×	~	~	~	~	~	V	~
Water Penetration And Absorption	×	×	~	~	×	×	V	~
Perforation Reistance To The Type	×	×	×	~	×	~	×	V
Cleated Outside	×	×	×	~	×	~	×	V
Water Resistance Of The Entire Shoe	×	×	×	×	×	×	~	~

### **EN 2022 SPECIFICATION**

Safety footwear is classified in the UK and EU by the EN 20345 standard using a categorisation of S1 through to S7 to quickly determine the level of incorporated safety components. This is further supported by letter codes for additional safety components or tests the footwear has undercone.

For further infomation contact the Rock Fall sales team.

Always check with your health and safety managment if you are unsure of the appropriate specification required by your workplace.

Class 1 refers to footwear made from leather & other materials, excluding all polymeric and all rubber footwear Class 2 Refers to all polymetric footwear including all rubber footwear.

S3, S5, S7 Specify metallic midsole tessted at 1100N.

S3L, S5L, S7L specifiy non-metal midsole tested at 1100N with a 4.5mm nail.

**S3S**, **S55**, **S75** specifiy non-metal midsole tested at 1100N with a 3mm nail.

Please note that the EN20345:2022 specification does not necessarily apply to the footwear represented here, and that there are further specifications attaining to specific safety tests and standards. Always check specification and standards of the footwear before purchase. For more infomation on specifications and standards, get in touch with our team for complete guide.

### **WELLBEING & COMFORT**

When you spend your working day on your feet, discomfort and incorrect footwear can cause serious long-term issues. That's why our footwear is designed to support your feet where they need it most, and we have a wide variety of styles to fit every kind of foot. Make sure your footbed is providing the correct arch support, and that your footwear is the correct size for your feet.

### **FOOTWEAR CARE**

Keeping your safety footwear in a good condition helps keep them comfortable and extend their useful life. Always make sure to keep the upper and sole clear of extensive mud or residue, using a brush and warm water to clean. Never dry out footwear using heat (such as placing them near a radiator) always allow them to dry naturally. Use a leather nourishment or dubbin wax to keep leather materials from drying out.



Issued to:



Rock Fall UK Ltd Major House Unit 1/3 Wimsey Way Alfreton Derbyshire DE55 4LS United Kingdom

Notified Body: 2777

SATRA customer number: P1769

# **EU Type-Examination Certificate**

### Certificate number: 2777/15489-02/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation. It has been issued Under Module B of Regulation 2016/425 on personal protective equipment. This product group has been shown to satisfy the applicable essential health and safety requirements as a Category II product.

Product reference:

Description:

Rock Fall TC1070 Denver

Ankle safety boot comprising black full grain leather upper with synthetic linings. 4 eyelets and 2 ski hooks comprise the laced fastening system. PEP-Composite toecap, PEP-Composite perforation resistant insert and a cemented outsole referenced 2147#RB.

Classification:

EN ISO 20345:2022 S7S HI SC HRO FO SR

Size Range: 3 - 14 UK

Standards/Technical specifications applied: EN ISO 20345:2022

Technical reports/Approval documents:

Intertek: GZHT90573543, GZHT90607597, GZHT90577845, GZHT90848188, GZHT90876015, GZHT90671862, GZHT90680581, GZHT90687988, GZHT90577875, GZHT90567198, GZHT90576773, GZHT90593754, GZHT90623658, GZHT90670616, GZHT90615699, GZHT90657776, GZHT90562569, GZHT90624044, GZHT90639535, GZHT90885557, GZHT90676988, GZHT90631007,GZHT90619917,GZHT90947643,GZHT90850733,GZHT91148023

CTC: D180814971\_1, D221022388\_2,D221022386\_1,D230406764\_2 SATRA: CHT0288579/1932,CHT0336968/2235/A,

LCTECH: LCZC16110542-E

alana

Geoff Graham

Date first issued: 17/12/2020 Date of issue: 28/11/2024 Expiry date: 28/11/2029

Signed on behalf of SATRA:



### **EU DECLARATION OF CONFORMITY**

Rock Fall UK, Major House, Unit 1/3, Wimsey Way, Alfreton, Derbyshire, DE55 4LS United Kingdom

Tel: 01773 608616 Email: sales@rockfall.com rockfall.com

The manufacturer or his nominated representative established in the community;

ROCK FALL UK LTD, WIMSEY WAY, ALFRETON, DERBYSHIRE, DE55 4LS, UNITED KINGDOM

Declares that the PPE described hereafter;

### **ROCK FALL TC1070 Denver**

Is in conformity with the provisions of PPE Regulation EU 2016/425 for Category II and, where such is the case, with the national standard transposing the union harmonised standard no. EN ISO 20345:2022

This declaration of conformity is issued under the sole responsibility of the manufacturer;

ROCK FALL UK LTD, WIMSEY WAY, ALFRETON, DERBYSHIRE, DE55 4LS, UNITED KINGDOM

Is identical to the PPE submitted to: SATRA Technology Europe Ltd, Bracetown Business Park, Clonee, D15YN2P. Republic of Ireland. Notified Body 2777. who performed the Eu type examination (Module B) and issued the EU type -examination certificate: 2777/15489-02/E00-00

The PPE is subject to the procedure set out in **Module C** of the PPE Regulation EU 2016/425 under the supervision of the notified body:

SATRA Technology Europe Ltd, Bracetown Business Park, Clonee, D15YN2P. Republic of Ireland. Notified Body 2777.

Signature:

Position: Director

Date: 28/11/2029

RUNGON

Issued to:



Rock Fall UK Ltd Major House Unit 1/3 Wimsey Way Alfreton Derbyshire DE55 4LS UK

Approved Body: 0321

SATRA customer number: P1769

# **UKCA Type-Examination Certificate**

# Certificate number: AB0321/16488-01/E00-00

This UKCA Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:

Following the UKCA Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of the PPE Regulation (2016/425) as brought into UK law and amended as a Category II product.

Product reference:

**Description:** 

Rock Fall TC1070 Denver

Ankle Safety boot comprising black full grain leather upper with synthetic linings. 4 eyelets and 2 ski hooks comprise the laced fastening system, PEP-Composite toecap, PEP-Composite perforation resistant insert and a cemented outsole referenced 2147#RB.

Classification:

EN ISO 20345:2011 S3 HI WR HRO SRC

**ASTM F2413-18 M/I/C PR** 

Size Range: 3 - 14 UK

Standards/Technical specifications applied: EN ISO 20345: 2011

Technical reports/Approval documents:

Intertek: GZHT90573543, 90607597, 90577845, 90848188, 90876015, 90671862, 90680581, 90687988, 90577875, 90567198, 90576773, 90593754, 90623658, 90670616, 90615699, 90657776, 90562569, 90624044, 90639535, 90885557, 90676988, 90631007, 90619917, 91008322, 90835408, 90771873 CTC: D180814971\_1, D200403963\_1, D190304114\_1, D181123122\_1, SATRA: CHT0288579/1932, CHT0302306/2037 Issue 3, CHT0295327/2008 LCTECH: LCZC16110542-E

Signed on behalf of SATRA:



Pete Doughty

Date first issued: 29/04/2021 Date of issue: 29/04/2021 Expiry date: 29/04/2026

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#### **UKCA DECLARATION OF CONFORMITY**

Rock Fall UK, Major House, Unit 1/3, Wimsey Way, Alfreton, Derbyshire, DE55 4LS United Kingdom Tel: **01773 608616** 

Email: sales@rockfall.com

The manufacturer or his nominated representative established in the community;

ROCK FALL UK LTD, WIMSEY WAY, ALFRETON, DERBYSHIRE, DE55 4LS, UNITED KINGDOM Declares that the

PPE described hereafter;

### **ROCK FALL TC1070 Denver**

Is in conformity with the provisions of PPE Regulation EU 2016/425, as brought into UK Law and amended, for Category II and, where such is the case, with the national standard transposing the union harmonised standard no. EN ISO 20345:2011

This declaration of conformity is issued under the sole responsibility of the manufacturer;

ROCK FALL UK LTD, WIMSEY WAY, ALFRETON, DERBYSHIRE, DE55 4LS, UNITED KINGDOM

Is identical to the PPE submitted to: SATRA Technology Centre Limited, Wyndham Way, Telford Way, Kettering, Northamptonshire, NN16 8SD United Kingdom. Approved Body 0321. who performed the UKCA type examination (Module B) and issued the UKCA type -examination certificate: AB0321/16488-01/E00-00

The PPE is subject to the procedure set out in **Module C** of the PPE Regulation EU 2016/425, as brought into UK Law and amended, under the supervision of the notified body: **SATRA Technology Centre Limited, Wyndham Way, Telford Way, Kettering, Northamptonshire, NN16 8SD United Kingdom. Approved Body 0321** 

Signature: RKNOON

Position: Director

Date: 29/04/2021



# **Certificate of Conformance (COC)**

Certificate No. 2503036

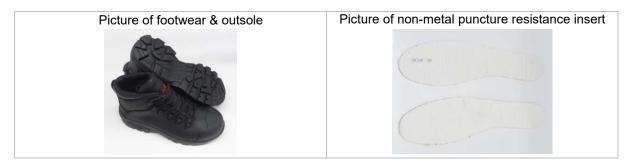
Issued by CTC Dongguan Co., Ltd., to the following model of PPE footwear:

Company name: ROCK FALL UK LTD

Product Description: OUTSOLE: 2147#, TOECAP: PEP-COMPOSITE, MIDSOLE: PEP-COMPOSITE

Style name: TC1070

Gender: Unisex (Tested size US9)



This product meets the performance requirements of ASTM Specification F2413-24 as tested in accordance with ASTM Test Methods F2412-24 for the following safety hazards:

Safety hazards	CTC testing report No.	Issued date of report	
5.2 Impact Resistant (I)	D250304569_1	07 March, 2025	
5.3 Compression Resistant (C)	D250304569_1	07 March, 2025	
5.8 Puncture Resistant (PR) 5.8.7 Determination of puncture force 5.8.8 Determination of the flex resistance of puncture-resistant insert	D241236354_1	30 December, 2024	

### Note:

- 1. This declaration applies to the particular sample tested and to the specific tests carried out as dated and detailed in the report(s) referenced above.
- 2. This certificate is valid only for the applicant's selected test items and must not be used without the attached test report(s).

Issue date of certificate: March 14, 2025

Issued in Dongguan by: Kevin LEE

PPE Manager of CTC Greater China

E-mail : ctcdongguan@ctcgroupe.com