

Style Name. Style Ref.

RF5000 Spark

Specification: EN ISO 20349-2:2017 + A1:2020 S3 CI HI HRO SRC Wg

FEATURES



















INDUSTRIES







Product Details

Colour: Black Size Range: UK 3-14 Height: 5 inches Weight: 813g







PRODUCT DESCRIPTION

RF5000 Spark Cutting-edge welding boot engineered for extreme protection. Flame-retardant leather upper with heat-resistant R-Ten® stitching ensures durability. Quick-release vamp, fibreglass toecap, and penetration-resistant midsole provide superior safety. Nitrile rubber outsole offers exceptional grip and heat resistance up to 300°C. Unparalleled comfort and protection for demanding hot work environments.

MATERIAL BREAKDOWN

UPPER MATERIAL: Water Repellent Flame Retardant Full Grain Leather, LWG Certified

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

sumer Recycled Polyester Top Mesh LINING: 100% Polyester Mesh **OUTSOLE:** FORCE10® Nitrile Rubber **PROTECTIVE TOECAP:** Fibreglass

PROTECTIVE MIDSOLE: Activ-step® Penetration

Resistant

TECHNOLOGIES & ACCREDITATIONS













OVERVIEW OF SAFETY STANDARDS



Category	SB	S1	S2	S3/L/S	S4	S5/L/S	S6	S7/L/S
Class 1	V	V	V	~	×	×	~	~
Class 1	×	×	×	×	~	~	×	×
200 Joules Toecap	~	~	~	~	~	~	~	~
Closed heel Area	×	~	~	~	~	~	~	~
Energy Absorption Of Seat Region	×	~	~	~	~	~	~	~
Anti-Static	×	~	~	~	~	~	~	~
Water Penetration And Absorption	×	×	~	~	×	×	~	~
Perforation Reistance To The Type	×	×	×	~	×	~	×	~
Cleated Outside	×	×	×	~	×	~	×	~
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: 2777/16291-02/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.

Ankles Boot (Design B)

Black Full Grain Leather

Product Ref:

Rock Fall RF5000 Spark Welding Safety Boot

Description:

Design Type: Upper:

Metatarsal guard: Composite Tongue: Black PU Collar: Black PU Tongue Lining: Grey Mesh Collar Lining: Grey Mesh Grey Mesh Vamp Lining: Grey Mesh Quarter Lining:

Counter Lining: **Grey Mesh** Insole: PEP-PI

Perforation Resistance: Non-Metallic Perforation Resistance Insert Referenced PEP-Composite Non-Metallic Top Cap Referenced PEP-Composite

Toe Protection: Last Reference: #PEP-PL

Soling Construction: Cemented Midsole Material: NA Black Rubber Outsole Material: Sole Reference: 2147#RB

Black Petcher Footbed PEP Insock/Footbed: Fastening System: Touch and Close Tape

Scuff Cap: NA Heel Cap: NA

Size Range:

UK 3-14

Classification:

EN ISO 20349-2:2017+A1:2020 S3 HI CI HRO SRC Wg

Standards/Technical specifications applied: EN ISO 20349-2:2017+A1:2020

Technical reports/Approval documents:

Intertek: GZHT90627821, GZHT90593754, GZHT90619917, GZHT90577875, GZHT90639535, GZHT90631554, GZHT90527896, GZHT90524114, GZHT90548669, GZHT90676988, GZHT90499545, GZHT90562569, GZHT90657776, GZHT90544038, GZHT90577860, GZHT90567198, GZHT90597203, GZHT90661455, GZHT90641602, GZHT90573543, GZHT90623658, GZHT90434808, GZHT90434812, GZHT90576773, GZHT90607597, GZHT90577845

LCTECH: LCZC16070732-E, LCZC13019041-E

SATRA: CHT0302306/2037 Issue 3

Signed on behalf of SATRA:

Geoff Graham

Date first issued: 11/04/2021 Date of issue: 30/06/2025 Expiry date: 30/06/2030



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 RF5000 Spark

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 ISO20345:2011; EN ISO20349:2017-2+ A1:2020

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: **2777/16291-02/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: 30/06/2025

RUNGON

SATRA

Issued to:

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

Approved Body: 0321

SATRA customer number: P1769

UKCA Type-Examination Certificate

Certificate number: AB0321/16916-01/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 RF5000 Spark Welding Safety Boot Ankle style safety boot comprising black leather upper with synthetic linings. Metatarsal guard with touch and close tape comprise the fastening system. PEP-Composite toecap, PEP-Composite perforation resistant insert and a cemented outsole referenced 2147#RB

Classification:

EN ISO 20349-2:2017+A1:2020 S3 HI CI HRO SRC Wg

Size Range: 3 - 14 UK

Standards/Technical specifications applied: EN ISO 20349-2:2017

Technical reports/Approval documents:

Intertek: GZHT90627821, GZHT90593754, GZHT90619917, GZHT90577875, GZHT90639535, GZHT90631554, GZHT90527896, GZHT90524114, GZHT90548669, GZHT90676988, GZHT90499545, GZHT90562569, GZHT90657776, GZHT90544038, GZHT90577860, GZHT90567198, GZHT90597203, GZHT90661455, GZHT90641602, GZHT90573543, GZHT90623658, GZHT90434808, GZHT90434812, GZHT90576773, GZHT90607597, GZHT90577845

LCTECH: LCZC16070732-E, LCZC13019041-E SATRA: CHT0302306/2037 Issue 3

Signed on behalf of SATRA:

11

Pete Doughty

Date first issued: 10/06/2021 Date of issue: 10/06/2021 Expiry date: 10/06/2026

Page 1 of 2



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 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 RF5000 Spark

Is in conformity with the provisions of PPE Regulation EU 2016/425, as brought into UK Law and amended, for Category III 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: AB0321/16916-01/E00-00

The PPE is subject to the procedure set out in Module C2 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: 10/06/2021