

STYLE REF: RF810

STYLE NAME: ARC



SPECIFICATION: EN ISO 20345:2011 SB P CI E FO WRU HRO WR SRC + ASTM F 2413-18 M/I/C EH PR + AS 2210.3:2019 SB P CI E FO WRU HRO WR SRC | SIZE UK 5-13 (INC 6.5 AND 10.5) | COLOUR: BLACK

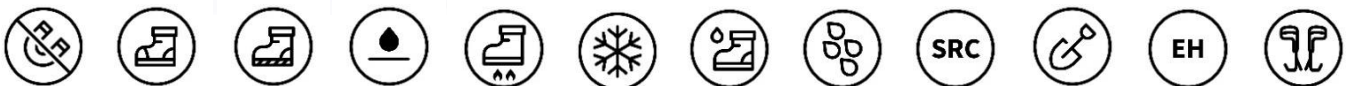
100% NON-METALLIC, WITH PROTECTIVE TOECAP AND MIDSOLE, ARC IS AN ELECTRICAL HAZARD LINESWORKER BOOT DEVELOPED WITH SPECIALIST DURABILITY MATERIALS THAT ARE CERTIFIED TO WITHSTAND ELECTRICAL RISKS OF 18KV IN ACCORDANCE WITH THE ASTM F2412-18 TEST METHOD.

ARC HAS ALSO BEEN INDEPENDENTLY PUT THROUGH IEC 61482-1-1:2019 TEST METHOD. INCLUDING FIRE RESISTANT LACES, FORCE10® COMPONENTS, HELCOR® ABRASION RESISTANT LEATHER, MOISTURE-TECH BY SYMPATEX® WATERPROOF MEMBRANE, IMPACT SHIELD™, R-TEN™ THREAD AND ORTHOLITE® CLIMATE BREATHABLE FOOTBED.

THE SOLE AND UPPER ARE ALSO COMPATIBLE WITH MOST COMMON CLIMBING IRONS.

DISCLAIMER: THIS FOOTWEAR IS ELECTRICAL HAZARD AND TESTED IN ACCORDANCE WITH THE TEST METHOD AS SET OUT WITHIN ASTM F2412-18. THIS PROTECTION DETERIORATES RAPIDLY IN HUMID, DAMP AND WET ENVIRONMENTS AND WITH WEAR. ELECTRICAL HAZARD (EH) SAFETY FOOTWEAR IS INTENDED AS SECONDARY SOURCE PROTECTION EQUIPMENT AND NOT FOR LIVE WORKING. THIS BOOT HAS BEEN INDEPENDENTLY TESTED IN ACCORDANCE TO THE IEC 61482-1-1:2019 ARC TEST METHODS. THE RESULTS ACHIEVED ARE NOT AN OFFICIAL RATING OR STANDARD AND THE CONCLUSIONS ARE NOT COVERED BY THE ENAC ACCREDITATION SCOPE. THE PROJECT ATPV RATING FOR THE MATERIAL IS 126 CAL/CM² AND PROJECT RATING FOR WHOLE FOOTWEAR WAS NO BURNS OBSERVED AT 109.4 CAL/CM². LACES TO THE SAME SPECIFICATION FROM THE MANUFACTURER SHOULD BE USED AS REPLACEMENTS.

RF810



Upper Material

Water repellent full grain black leather with Helcor abrasion resistant leather stitched with R-TEN™ abrasion resistant thread and enhanced flame-resistant laces

Protective Components

Protective fibreglass toecap and composite anti-penetration flexi-midsole

Lining Materials

Moisture-tech by Sympatex® waterproof and breathable bootie membrane - tested for 100 hours (74 times longer than EN requirement) with full grain leather lining

Scuff Cap and Outsole

FORCE10® scuff cap and dual density PU nitrile rubber outsole - tested to extraordinary abrasion, heat and cold performance levels

Footbed

Ortholite® climate breathable footbed with IMPACT SHIELD™ shock reducing internal digging plate

SUBJECT TO CHANGE WITHOUT PRIOR NOTICE: 01/05/2021

Find this product at <https://www.rockfall.com/products/arc>

Browse all products at <https://www.rockfall.com/products>

PROUDLY MANUFACTURED BY ROCK FALL UK, MAJOR HOUSE, WIMSEY WAY, ALFRETON, DERBYSHIRE, DE55 4LS

EU Type-Examination Certificate

Certificate number: 2777/14735-01/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:

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

Product reference:	Description:
RF800 PowerMax	7 eyelet half-knee leather upper boot with padded topline, synthetic lining, non-metallic toe cap with TPU scuff guard cover, non-metallic perforation resistant insert and a PU rubber outsole referenced: GR360 FORCE10.
RF810 Arc	7 eyelet half-knee leather upper boot with padded topline, synthetic lining, non-metallic toe cap with TPU scuff guard cover, non-metallic perforation resistant insert and a PU rubber outsole referenced: GR360 FORCE10.
RF900 Power	7 eyelet ankle leather upper boot with padded topline, synthetic lining, non-metallic toe cap with TPU scuff guard cover, non-metallic perforation resistant insert and a PU rubber outsole referenced: GR360 FORCE 10.

Size Range: 38 – 49 EU

Classification:

EN ISO 20345:2011 – SB P CI E FO WRU HRO WR SRC

AS/NZ 2210.3:2019 - SB P CI E FO WRU HRO WR SRC

ASTM F2413-18 M/I/C EH PR

Standards/Technical specifications applied:
EN ISO 20345: 2011

Technical reports/Approval documents:
Intertek: GZHT90737593, GZHT90747524, GZHT90544038, GZHT90737256, GZHT90737268

Signed on behalf of SATRA:



Daniel Cotter



Geoff Graham

Date first issued: 25/06/2020
Date of issue: 25/06/2020

Expiry date: 25/06/2025

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 RF810 Arc

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 20345:2011**

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 Europe Limited, 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: **2777/14735-01/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 Limited, Bracetown Business Park, Clonee. D15YN2P. Republic of Ireland. Notified Body 2777.**

Signature:

A handwritten signature in black ink, appearing to read "R. Kinson".

Position: Director

Date: 26.06.2020