TECHNICAL DATA SHEET

RUNAWAY brown Low ESD S3 No. 729671

Sz. 40 - 48











LABELLING ACCORDING TO STANDARD

Standard for safety footwear EN ISO 20345 S3 Basic requirement for S3:

A Antistatic shoe - E Energy absorption in the heel - FO Fuel resistance -

WRU Water penetration and water absorption resistant upper - **P** Penetration resistance - Closed heel area - Profiled outsole

Additional requirements

SRC Slip resistance: Slip resistant on floors of ceramic tiles with a sodium lauryl sulfate (SLS) solution and on steel floors with glycerol. When it comes to slip resistance as defined by EN ISO 20345, SRC signifies the best possible rating a safety shoe can reach.

FORM

Safety shoe



Form A - in size 42, the upper height must not exceed 11.2 cm.

AREAS OF APPLICATION

Areas of application Indoors and outdoors

Areas where exposure to moisture is expected (S2)

Areas where there is a risk of penetration from pointed and sharp objects (S3)

Areas where there is a risk of electrostatic discharge (ESDS/ESD)

FEATURES

ESD equipment

Thanks to its excellent discharge capability, the shoe is suitable for work in ESD sensitive or electrostatically protected areas (EPA). The shoes comply to the standard 61340-5-1.



Certification in accordance with DGUV rule 112-191

Certified for orthopaedic modifications / inserts





FEATURES	
Padded upper edge	Excellent wearing comfort: the padded upper edge protects the Achilles tendon.
Padded tongue	Excellent wearing comfort: The tongue prevents pressure marks.
UPPER MATERIAL	
Cowhide leather	 Areas of application S1/S2/S3 Natural material Wear-resistant Breathable Water penetration/absorption in accordance with EN ISO 20345 S2
LINING	
Leather lining	High tear resistanceBreathableNatural material
Heel pocket lining	The abrasion-resistant microfibre material is particularly sturdy and

TOE PROTECTION CAP

Steel toe cap



- Protection against impacts of min. 200 joules and pressure loading of min.
 15 kN
- Permanent edge coverage for cushioning

provides for a pleasant wearing comfort.

- Ergonomically shaped
- · Comfortable toe room
- Good coverage of the little toe area

INLAY SOLE

Full-length inlay sole SPORTIVE ESD



- ESD EQUIPMENT: Protection against electrostatic discharge (ESD). The full-length, exchangeable inlay sole is conductive and designed for the use in ESD safety footwear according to the standards DIN EN ISO 20345 and DIN EN 61340-5-1.
- The full-length, exchangeable inlay sole provides the highest possible comfort in safety shoes.
- Improvement of the shoe climate thanks to the PU foam's open cell structure. So the foot is always kept comfortably dry.
- The extreme softness of the PU foam absorbs shocks on impact and increases walking comfort.

PENETRATION RESISTANCE

Metal-free penetration protection

The textile midsole complies with the penetration safety standard EN 12568 and furthermore fulfils the additional requirements for penetration protection in accordance with EN ISO 20344 / 20345. The light and flexible material enables an increased elasticity of the shoe, which can particularly be recognized when working on uneven grounds or on your knees.

The textile variant offers 100 % foot coverage compared to steel midsoles (foot coverage 85 % due to limits in the shoe manufacturing process). Being 100 % metal-free and antimagnetic, this equipment is used as penetration protection in safety shoes.



OUTSOLE

E-TRACK extended wedge double-density sole





- Excellent slip resistance
- Antistatic

Outsole: Rubber

• Colour: black

• Profile depth: 3.5 mm

• Particularly abrasion-resistant

• Heat-resistant to approx. 200°C, for short periods to 300°C

• Flexible at cold temperatures to approx. -20°C

• Oil and fuel resistant

• Notch-resistant

Midsole: PU (polyurethane)

• The soft PU core provides a good impact absorption and high wearing comfort

