

TECHNICAL DATA SHEET



ACHIM S3
No. 16321

Sz. 36-48

LABELLING ACCORDING TO STANDARD

In accordance with EN ISO 20345 S3 SRC

Form B



- Safety boot, mid cut



SLIP RESISTANCE: When it comes to slip resistance as defined by EN ISO 20345, SRC signifies the best possible rating a safety shoe can reach.

FIT

AREAS OF APPLICATION

- Indoors and outdoors
- Industry, storage, transport, construction etc.
- Areas where exposure to moisture is expected (S2)
- Areas where there is a risk of penetration from pointed and sharp objects (S3)

FEATURES

Design

- Functional design

Full, padded bellows tongue

- Extremely comfortable
- Prevents pressure points
- Prevents penetration of dirt

Collar padding

- Extremely comfortable
- Ankle-wrapping upper edging, softly padded, for good stability and firm support in the shoe (form B)

Sizes (unisex model)

- Expanded size range
Available in sizes 36-48

FEATURES

PU toe protection
(polyurethane)

- Directly applied toe protection
- Excellent wear protection in the toe area
- Protects the upper leather in this area against premature wear

UPPER MATERIAL

Cowhide leather

- Areas of application S2/S3
- Natural material
- Wear-resistant
- Breathable
- Water penetration/absorption in accordance with EN ISO 20345 S2

LINING

Climate-regulating textile lining

- Climate-regulating
- Good ventilation
- Skin-friendly
- High absorption and emission of moisture

Heel pocket lining

- Abrasion-resistant microfibre material, sturdy
- Comfortable

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

INLAY SOLE

Full-length inlay sole

- Excellent moisture absorption and release providing a comfortable foot climate
- Exchangeable
- Sturdy
- Antistatic

INSOLE

Antistatic soft-fleece insole

- Antistatic, even when 100% dry and without the need for additional aids to provide a bridge to the outsole
- Approx. 50% lighter than comparable soles made of natural materials
- Flexible and shape-retaining
- Good air permeability
- Excellent wear resistance
- High moisture absorption
- Quick drying (virtually overnight)

PENETRATION PROTECTION

Steel midsole



- Fulfils the additional requirements for penetration protection in accordance with EN ISO 20344 / 20345
- Fulfils the penetration safety standard EN 12568
- Corrosion-resistant
- Stainless steel

OUTSOLE



Double-density sole with profile NEW BASIC

- Antistatic
- Excellent slip resistance

Outsole: PU

- Colour: grey
- Particularly abrasion-resistant
- Heat-resistant to approx. 130°C, flexible at cold temperatures to approx. -20°C
- Oil and fuel resistant

Midsole: PU

- Colour: black
- The soft PU core provides a good impact absorption and high comfort