TECHNICAL DATA SHEET

BASIC Mid S3 No. 16331

Sz. 36 - 48











LABELLING ACCORDING TO STANDARD

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

 $\boldsymbol{\mathsf{A}}$ Antistatic shoe - $\boldsymbol{\mathsf{E}}$ Energy absorption in the heel - $\boldsymbol{\mathsf{FO}}$ Fuel resistance -

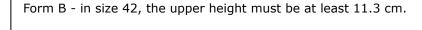
WRU Water penetration and water absorption resistant upper - **P** Penetration resistance - Closed heel area - Profiled outsole

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 laced boot





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)

| FEATURES | |
|--------------------------------|--|
| Sizes (unisex model) | Expanded size range: available in sizes 36 - 48 |
| Full, padded bellows tongue | Excellent wearing comfort: The tongue prevents pressure marks and avoids dirt from entering into the shoe. |
| Collar padding | Excellent wearing comfort: the ankle-wrapping, softly padded upper edge provides for stability and grip in the shoe. |
| Reflective material | Good visibility in the dark |



FEATURES

PU toe protection (polyurethane)

- Directly applied tip protection
- · Excellent wear protection in the shoe tip area
- · Protects the upper material in this area against premature wear

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

Breathable fabric lining

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

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 JORI



- The full-length, exchangeable inlay sole provides the highest possible comfort in safety shoes.
- The inlay sole is functionally absorbing and releasing moisture and thus provides for a pleasant foot climate.
- Antistatic

INSOLE

Antistatic soft-fleece insole

Antistatic, even if 100 % dry, without using additional means fulfilling a bridge function to the outsole.

- Approximately 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)



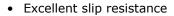
PENETRATION RESISTANCE

Steel midsole

Best possible protection from below: The corrosion-resistant midsole made of stainless steel complies with the penetration safety standard EN 12568 and furthermore fulfils the additional requirements for penetration protection in accordance with EN ISO 20344 / 20345. Particularly recommendable when working in areas where there is an increased risk of injuries due to pointed or sharp objects, such as in the construction industry.

OUTSOLE

jo_BASIC double-density sole with profile



Antistatic



Outsole: PU (polyurethane)

· Colour: black

Profile depth: 4.0 mmAbrasion-resistant

• Heat-resistant to approx. 130°C

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

• Oil and fuel resistant



Midsole: PU (polyurethane)

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

