# TECHNICAL DATA SHEET

## jo\_FIT Lady Low S1P No. 14121

Sz. 36 - 42











## **LABELLING ACCORDING TO STANDARD**

Standard for safety footwear EN ISO 20345 S1P Basic requirement for S1P:

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

P Penetration resistance - Closed heel area

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**

Ladies' safety shoe



Form A - in size 38, the upper height must not exceed 10.4 cm.

## FIT

Ladies' fit

The shoe last is ideally tailored to the ergonomics of female feet.

## **AREAS OF APPLICATION**

Areas of application

Dry work areas

Industry, storage, transport, assembly etc.

Areas where there is a risk of penetration from pointed and sharp objects (S1P)

### **FEATURES**

Sizes (unisex model)

• Expanded size range: available in sizes 36 - 42

Certification in accordance with DGUV rule 112-191

Certified for orthopaedic inserts



Padded upper edge

 Excellent wearing comfort: the padded upper edge protects the Achilles tendon.



FEATURES	
Padded tongue	Excellent wearing comfort: The tongue prevents pressure marks.
Heel loop	Quicker into the shoe: The heel loop makes it easier to get inside the shoe
<b>UPPER MATERIAL</b>	
Nubuck leather	<ul><li>Natural material</li><li>Wear-resistant</li></ul>
Mesh material	<ul> <li>Areas of application S1</li> <li>Synthetic material</li> <li>Retains its shape</li> <li>Tear-resistant</li> <li>Quick drying</li> <li>Abrasion-resistant and light</li> </ul>
LINING	
Breathable fabric lining	<ul> <li>Climate-regulating</li> <li>Good ventilation</li> <li>Skin-friendly</li> <li>High absorption and emission of moisture</li> </ul>
Heel pocket lining	The abrasion-resistant microfibre material is particularly sturdy and provides for a pleasant wearing comfort.
TOE PROTECTION	CAP
Steel toe cap	<ul> <li>Protection against impacts of min. 200 joules and pressure loading of min. 15 kN</li> <li>Permanent edge coverage for cushioning</li> <li>Ergonomically shaped</li> <li>Comfortable toe room</li> <li>Good coverage of the little toe area</li> </ul>
INLAY SOLE	
Full-length inlay sole JORI	<ul> <li>The full-length, exchangeable inlay sole provides the highest possible comfort in safety shoes.</li> <li>The inlay sole is functionally absorbing and releasing moisture and thus provides for a pleasant foot climate.</li> <li>Antistatic</li> </ul>



### PENETRATION RESISTANCE

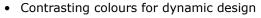
Metal-free penetration protection

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**

jo\_SPORTY doubledensity sole with profile



- Excellent slip resistance
- Antistatic



Outsole: Rubber

• Colour: black, with coloured inserts

• Profile depth: 2.5 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
- Resistant to a large number of chemicals (acids and alkalis)
- Notch-resistant

Midsole: EVA (Ethylene-Vinyl-Acetate)

- · Excellent damping qualities
- Low material density, thereby lower weight



