

TECHNICAL DATA SHEET

jo_VIVID blue Low S1P No. 12631


Sz. 36 - 48



LABELLING ACCORDING TO STANDARD

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| 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. HRO HEAT RESISTANT OUTSOLE Heat resistance against contact heat, also during short-term high temperatures |

FORM



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| Safety shoe  | Form A - in size 42, the upper height must not exceed 11.2 cm. |
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AREAS OF APPLICATION

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| 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) |
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FEATURES

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| Sizes (unisex model) | <ul style="list-style-type: none"> Expanded size range: available in sizes 36 - 48 |
| Padded upper edge | <ul style="list-style-type: none"> Excellent wearing comfort: the padded upper edge protects the Achilles tendon. |
| Padded tongue | <ul style="list-style-type: none"> Excellent wearing comfort: The tongue prevents pressure marks. |
| Heel loop | <ul style="list-style-type: none"> Quicker into the shoe: The heel loop makes it easier to get inside the shoe |

| FEATURES | |
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| Leather-free equipment | <ul style="list-style-type: none"> • Suitable for persons allergic to leather |
| UPPER MATERIAL | |
| Mesh material | <ul style="list-style-type: none"> • Areas of application S1 • Synthetic material • Retains its shape • Tear-resistant • Quick drying • Abrasion-resistant and light |
| LINING | |
| Breathable fabric lining | <ul style="list-style-type: none"> • Climate-regulating • Good ventilation • Skin-friendly • High absorption and emission of moisture |
| Heel pocket lining | <ul style="list-style-type: none"> • The abrasion-resistant microfibre material is particularly sturdy and provides for a pleasant wearing comfort. |
| TOE PROTECTION CAP | |
| Steel toe cap  | <ul style="list-style-type: none"> • 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 ESD  | <ul style="list-style-type: none"> • 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. • The inlay sole is functionally absorbing and releasing moisture and thus provides for a pleasant foot climate. |
| PENETRATION RESISTANCE | |
| Metal-free penetration protection | <p>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.</p> <p>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.</p> |

OUTSOLE

jo_CROSS double-density sole with profile



- Excellent slip resistance
- Antistatic

Outsole: Rubber

- Colour: black
- Profile depth: 3.0 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