



Light

LOBI S1P LOW TLS S1 PS

LOBIS1PLT

Wide-fitting trainer like safety shoe

Light like space, strong like a rock. Our lightweight LOBI S1P safety shoes feature ESD, a composite toe cap and textile puncture-resistant midsole, making them completely metal free. They have a slip-resistant rubber outsole that also resists oil, fuel, chemicals, and extreme temperatures. LOBI S1P has a wide fitting and features our TLS closure.

| | |
|---------------|---|
| Upper | Synthetic |
| Lining | Mesh |
| Footbed | SJ foam footbed |
| Midsole | Anti-puncture Textile |
| Outsole | Phylon/Rubber (NBR) |
| Toecap | Composite |
| Category | S1 PS / SR, ESD, FO, HRO |
| Size range | EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315 |
| Sample weight | 0.525 kg |
| Norms | ASTM F2413:2018 EN ISO 20345:2022 |



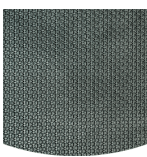
ORA



BLK



GRN



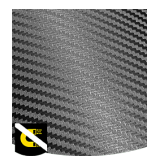
Rubber outsole

Rubber outsoles provide versatile functions that make them suitable for many areas of application: excellent cut resistance, heat and cold resistance, high flexibility at cold temperatures, resistance against oil, fuel and many chemicals.



Composite toecap

Metalfree and lightweight, no thermal or electrical conductivity



Metal free

Metal free safety shoes are in general lighter than regular safety shoes. They are also very beneficial for professionals who have to pass through metal detectors several times a day.



Slip resistance (SR)

Replaces the previously used term of SRA+SRB=SRC. SR means the slip test has been executed on tiles contaminated with soap and with oil.



Heel energy absorption

Heel energy absorption reduces the impact of jumps or running on the body of the wearer.

Industries:

Assembly, Automotive, Industry, Logistics

Environments:

Dry environment, Uneven surfaces

Maintenance instructions:

To extend the life of your shoes, we recommend to clean them regularly and to protect them with adequate products. Do not dry your shoes on a radiator, nor nearby a heat source.

| | Description | Measure unit | Result | EN ISO 20345 |
|----------------|--|-----------------------|---|--------------|
| Upper | Synthetic | | | |
| | Upper: permeability to water vapor | mg/cm ² /h | 1.2 | ≥ 0.8 |
| | Upper: water vapor coefficient | mg/cm ² | 21 | ≥ 15 |
| Lining | Mesh | | | |
| | Lining: permeability to water vapor | mg/cm ² /h | 34.59 | ≥ 2 |
| | Lining: water vapor coefficient | mg/cm ² | 277 | ≥ 20 |
| Footbed | SJ foam footbed | | | |
| | Footbed: abrasion resistance (dry/wet) (cycles) | cycles | Dry 25600 cycles/Wet 12800 cycles | 25600/12800 |
| Outsole | Phylon/Rubber (NBR) | | | |
| | Outsole abrasion resistance (volume loss) | mm ³ | 119.4mm ³ (Density:1.3) | ≤ 150 |
| | Outsole slip resistance SRA: heel | friction | 0.32 | ≥ 0.28 |
| | Outsole slip resistance SRA: flat | friction | 0.40 | ≥ 0.32 |
| | Outsole slip resistance SRB: heel | friction | 0.18 | ≥ 0.13 |
| | Outsole slip resistance SRB: flat | friction | 0.21 | ≥ 0.18 |
| | Antistatic value | MegaOhm | 215 | 0.1 - 1000 |
| | ESD value | MegaOhm | 75 | 0.1 - 100 |
| | Heel energy absorption | J | 25 | ≥ 20 |
| Toecap | Composite | | | |
| | Impact resistance toecap (clearance after impact 100J) | mm | NA | N/A |
| | Compression resistance toecap (clearance after compression 10kN) | mm | NA | N/A |
| | Impact resistance toecap (clearance after impact 200J) | mm | 16 | ≥ 14 |
| | Compression resistance toecap (clearance after compression 15kN) | mm | 17 | ≥ 14 |

Sample size: 42

Our shoes are constantly evolving, the technical data above may change. All product names and brand Safety Jogger, are registered and may not be used or reproduced in any format, without written consent from us.