

SAFETY JOGGER

INDUSTRIAL



Light

ALTO TLS

ALTOTLS

Light like space, strong like a rock. Our lightweight ALTO safety sneaker has a rubber outsole that offers great slip resistance, while also resisting oil, fuel, chemicals, and extreme temperatures. It features ESD, a breathable upper, a toe cap and heel energy absorption. ALTO offer a wide fit and comes with our game-changing TLS closure.

| | |
|---------------|---|
| Upper | Synthetic, Textile |
| Lining | Mesh |
| Footbed | SJ Memory foam footbed |
| Midsole | N/A |
| Outsole | Phylon/Rubber (NBR) |
| Toecap | Plastic |
| Category | SR, ESD, FO |
| 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 | 0.426 kg |



BLK

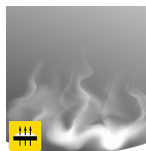


DBL



TLS (Twist Lock System)

Safety Jogger's innovative TLS closure allows you to quickly tighten and loosen your safety footwear with one hand and under any conditions, even when you are wearing safety gloves. TLS ensures a fast, safe and easy precision fit that offers enhanced comfort and enables you to perform at your best.



Breathable upper

Increased moisture and temperature management for extended wearer comfort.



Heel energy absorption

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



Oil & fuel resistant

The outsole is resistant against oil and fuel.



Electrostatic Discharge (ESD)

ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 100 MegaOhm.



Removable insole

Renew your insole at a regular base or use your own orthopedic insoles for a higher comfort.

Industries:

Assembly, Automotive, Industry, Logistics, Oil & Gas

Environments:

Dry environment, Extreme slippery surfaces, Warm 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 | |
|----------------|--|-----------------------|---|-------------|
| Upper | Synthetic, Textile | | | |
| | Upper: permeability to water vapor | mg/cm ² /h | 4.87 | ≥ 0.8 |
| | Upper: water vapor coefficient | mg/cm ² | 40 | ≥ 15 |
| Lining | Mesh | | | |
| | Lining: permeability to water vapor | mg/cm ² /h | 2.99 | ≥ 2 |
| | Lining: water vapor coefficient | mg/cm ² | 31 | ≥ 20 |
| Footbed | SJ Memory 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 | 128(Density:1.17) | ≤ 150 |
| | Basic Slip resistance - Ceramic + NaLS - Forward heel slip | friction | 0.43 | ≥ 0.31 |
| | Basic Slip resistance - Ceramic + NaLS - Backward forepart slip | friction | 0.44 | ≥ 0.36 |
| | SR Slip resistance - Ceramic + glycerin - Forward heel slip | friction | 0.37 | ≥ 0.19 |
| | SR Slip resistance - Ceramic + glycerin - Backward forepart slip | friction | 0.35 | ≥ 0.22 |
| | Antistatic value | MegaOhm | N/A | 0.1 - 1000 |
| | ESD value | MegaOhm | 24 | 0.1 - 100 |
| | Heel energy absorption | J | N/A | ≥ 20 |
| Toecap | Plastic | | | |
| | Impact resistance toecap (clearance after impact 100J) | mm | 20.5 | N/A |
| | Compression resistance toecap (clearance after compression 10kN) | mm | 23.5 | N/A |
| | Impact resistance toecap (clearance after impact 200J) | mm | N/A | N/A |
| | Compression resistance toecap (clearance after compression 15kN) | mm | N/A | N/A |

Sample size:

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.