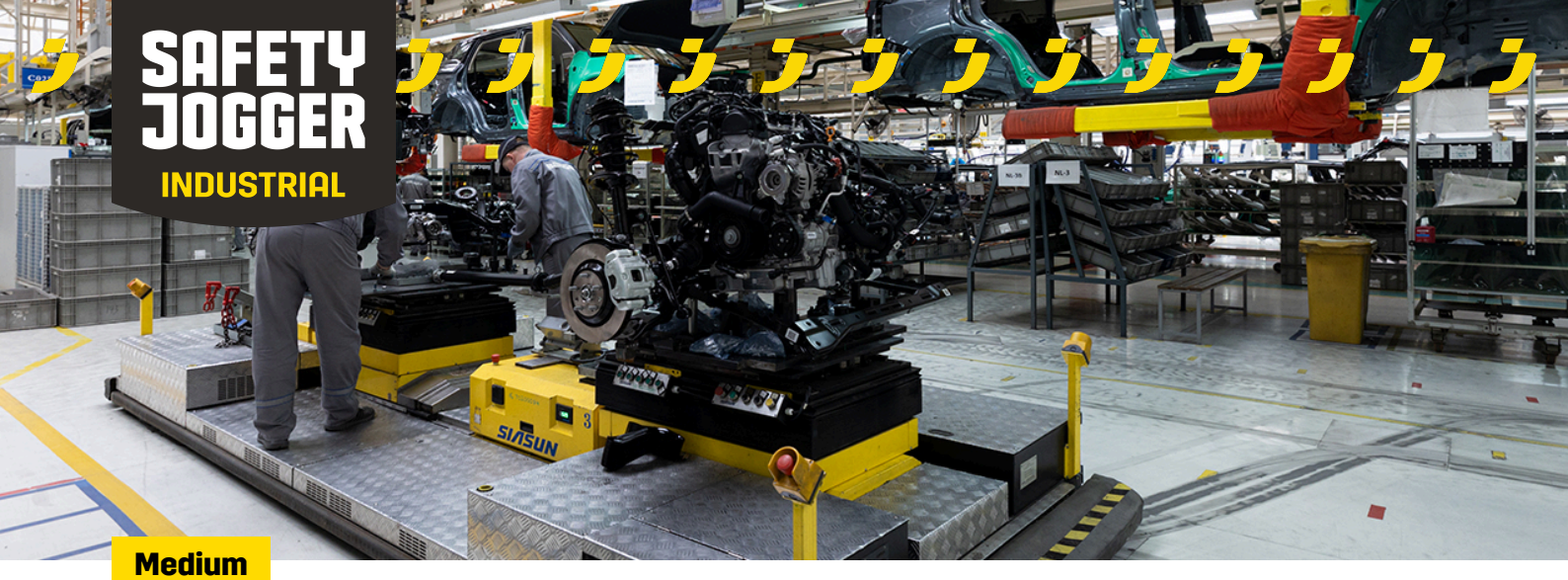
SAFETY JOGGER
INDUSTRIAL



Medium

# BESTGIRL S3 LOW

BSTGRLS3LO

**Women's S3 Steel Toe Boots**

From ladders to uneven ground, the BESTGIRL S3 delivers steel toe safety, slip resistance, ESD protection and lasting comfort at an affordable price.

| | |
|---|---|
| Upper | Full Grain Leather |
| Lining | Recycled Mesh (100% recycled) |
| Footbed | SJ Recycled Foam Footbed (96% recycled) |
| Midsole | Steel |
| Outsole | PU/PU |
| Toecap | Steel |
| Category | S3 / SR, LG, FO, CI, ESD |
| Size range | EU 35-43 |
| Sample weight | 0.498 kg |
| Norms | EN ISO 20345:2022+A1:2024<br>ASTM F2413:2024 |

$CO_2$ 9.38 kg



BLK

CE · ESD · WPA · CI · 3FIT SYSTEM · NESKRID



**Breathable leather upper**
Natural leather provides a high degree of wearer comfort combined with durability in versatile applications.



**Ladder Grip (LG)**
Especially defined contour in the shank area of a safety shoe to provide additional safety while standing on ladders.




**S3**
S3 safety shoes are suitable for work in an environment with high humidity and presence of oil or hydrocarbons. These shoes also protect against perforation risk of the sole, and foot crushing.



**Steel midsole**
Puncture resistant steel midsoles are made from stainless or coated steel and prevent sharp objects from penetrating the outsole.



**Steel toecap**
Robust metal support to protect the feet of the wearer against falling or rolling objects.



**SJ Foam**
Removable comfortable antistatic footbed providing fit, guidance and optimum shock absorption in heel and forefoot. Breathable and moisture absorbing.

## Industries:
Assembly, Automotive, Chemical, Industry, Logistics, Construction

## Environments:
Dry environment, Uneven surfaces, Wet environment

## 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.

## Test results:

| | Description | EN ISO 20345 | Result | Measure unit |
|---|---|---|---|---|
| **Upper** | **Full Grain Leather** | | | |
| | Upper: permeability to water vapor | ≥ 0.8 | 2.3 | mg/$cm^2$ /h |
| | Upper: water vapor coefficient | ≥ 15 | 29.4 | mg/$cm^2$ |
| **Lining** | **Recycled Mesh (100% recycled)** | | | |
| | Lining: permeability to water vapor | ≥ 2 | 86.31 | mg/$cm^2$ /h |
| | Lining: water vapor coefficient | ≥ 20 | 691 | mg/$cm^2$ |
| **Footbed** | **SJ Recycled Foam Footbed (96% recycled)** | | | |
| | Footbed: abrasion resistance (dry/wet) (cycles) | 25600/12800 | Dry 25600 cycles/Wet 12800 cycles | cycles |
| **Outsole** | **PU/PU** | | | |
| | Outsole abrasion resistance (volume loss) | ≤ 150 | 29.9 | $mm^3$ |
| | Basic Slip resistance - Ceramic + NaLS - Forward heel slip | ≥ 0.31 | 0.42 | friction |
| | Basic Slip resistance - Ceramic + NaLS - Backward forepart slip | ≥ 0.36 | 0.46 | friction |
| | SR Slip resistance - Ceramic + glycerin - Forward heel slip | ≥ 0.19 | 0.21 | friction |
| | SR Slip resistance - Ceramic + glycerin - Backward forepart slip | ≥ 0.22 | 0.24 | friction |
| | Antistatic value | 0.1 - 1000 | 13.2 | MegaOhm |
| | ESD value | 0.1 - 100 | 13 | MegaOhm |
| | Heel energy absorption | ≥ 20 | 31 | J |
| **Toecap** | **Steel** | | | |
| | Impact resistance toecap (clearance after impact 100J) | N/A | N/A | mm |
| | Compression resistance toecap (clearance after compression 10kN) | N/A | N/A | mm |
| | Impact resistance toecap (clearance after impact 200J) | ≥ 14 | 15.0 | mm |
| | Compression resistance toecap (clearance after compression 15kN) | ≥ 14 | 20.0 | mm |

Sample size: 38

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.

## Carbon footprint:

| | Description | Result | Measure unit |
|---|---|---|---|
| **CO2 emission** | | | |
| | Material | 7.10 | kg |
| | Packing | 0.12 | kg |
| | Manufacturing | 1.90 | kg |
| | Transport | 0.26 | kg |
| | | **9.38 kg CO2/pair** | |

| | Description | Result |
|---|---|---|
| **Recycled content** | | |
| | Product | 9% |
| | Packing | 99% |

CO2 calculation:
Values are rounded to two decimals.
These analyses are performed using our in-house environmental calculators, developed within the Cortina Group. The CO2 values are valid at the time of calculation and may be subject to change.