

# SAFETY JOGGER

## INDUSTRIAL

FOOD

### LUNGO81 S3

Mid-cut safety shoe with zone traction and tripguard

|                 |   |
|-----------------|---|
| Upper           | Nappa Action Leather                                |
| Outsole         | PU, Rubber  |
| Toecap          | Steel   |
| Midsole         | Steel   |
| Lining          | Mesh  |
| Footbed         | SJ Hybrid 3MM                                       |
| Safety category | EN ISO 20345 - S3 / SRC                             |
| Sample weight   | 0.670 gr.   |
| Size range      | EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 / CM 23.0-31.5 |



WHT



#### SHOES FOR CREWS

Shoes For Crews safety and occupational footwear provides enhanced traction, slip resistance when walking on different slippery surfaces and much more.



#### 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.



#### SRC SLIP RESISTANCE

Slip resistant soles are one of the most important features of safety and occupational footwear. SRC slip resistant soles pass both SRA and SRB slip resistant tests, they are tested on both steel and ceramic surfaces.



#### STEEL TOECAP

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



#### STEEL MIDSOLE

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



#### ANTISTATIC

Antistatic footwear prevents build-up of static electrical charges and ensures that they are discharged effectively. Volume resistance between 100 KiloOhm and 1 GigaOhm

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#### Industries:

Automotive, Catering, Chemical, Cleaning, Food & beverages

#### Environments:

Dry environment, Extreme slippery 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.



|                | Description  | Measure unit          | Result | EN ISO 20345 |
|----------------|--|-----------------------|--------|--------------|
| <b>Upper</b>   | <b>Nappa Action Leather</b>                                      |                       |        |              |
|                | Upper: permeability to water vapor                               | mg/cm <sup>2</sup> /h | 2.25   | ≥ 0.8        |
|                | Upper: water vapor coefficient                                   | mg/cm <sup>2</sup>    | 25     | ≥ 15         |
| <b>Lining</b>  | <b>Mesh</b>  |                       |        |              |
|                | Lining: permeability to water vapor                              | mg/cm <sup>2</sup> /h | 67.6   | ≥ 2          |
|                | Lining: water vapor coefficient                                  | mg/cm <sup>2</sup>    | 541    | ≥ 20         |
| <b>Footbed</b> | <b>SJ Hybrid 3MM</b>   |                       |        |              |
|                | Footbed: abrasion resistance                                     | cycles                | 400    | ≥ 400        |
| <b>Outsole</b> | <b>PU, Rubber</b>  |                       |        |              |
|                | Outsole abrasion resistance (volume loss)                        | mm <sup>3</sup>       | 129    | ≤ 150        |
|                | Outsole slip resistance SRA: heel                                | friction              | 0.39   | ≥ 0.28       |
|                | Outsole slip resistance SRA: flat                                | friction              | 0.37   | ≥ 0.32       |
|                | Outsole slip resistance SRB: heel                                | friction              | 0.29   | ≥ 0.13       |
|                | Outsole slip resistance SRB: flat                                | friction              | 0.40   | ≥ 0.18       |
|                | Antistatic value   | MegaOhm               | 31.8   | 0.1 - 1000   |
|                | ESD value  | MegaOhm               | NA     | 0.1 - 100    |
|                | Heel energy absorption   | J                     | 25     | ≥ 20         |
| <b>Toecap</b>  | <b>Steel</b>   |                       |        |              |
|                | Impact resistance toecap (clearance after impact 100J)           | mm                    | NA     | ≥ 14         |
|                | Compression resistance toecap (clearance after compression 10kN) | mm                    | NA     | ≥ 14         |
|                | Impact resistance toecap (clearance after impact 200J)           | mm                    | 16.5   | ≥ 14         |
|                | Compression resistance toecap (clearance after compression 15kN) | mm                    | 16.5   | ≥ 14         |

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.

Sample size:  
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