

# SAFETY JOGGER

## INDUSTRIAL

HIKING

### DAKAR-EH SB

EH-rated, fashionable safety shoe with extraordinary technical features

Upper	Pull-up Leather
Outsole	PU/PU
Toecap	Composite, Nano Carbon
Midsole	Textile
Lining	Microsuede
Footbed	SJ foam footbed
Safety category	EN ISO 20345 - SB / P, SRC, E, FO
Sample weight	0.625 gr.
Size range	EU 36-36 / UK 3.5-3.5 / US 4.0-4.0 / CM 23.5-23.5



#### ELECTRICAL HAZARD (EH)

Electrical hazard (EH) rated safety shoes have nonconductive outsoles. As a secondary source of protection they reduce the potential for electric shocks under dry conditions.



#### BREATHABLE UPPER

Increased moisture and temperature management for extended wearer comfort.



#### 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.



#### COMPOSITE TOECAP

Metalfree and lightweight, no thermal or electrical conductivity

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### Industries:

Automotive, Construction, Industry, Logistics, Oil & Gas

### Environments:

Dry environment, Muddy 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
<b>Upper</b>	<b>Pull-up Leather</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	7.1	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	64	≥ 15
<b>Lining</b>	<b>Microsuede</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	51.9	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	415.5	≥ 20
<b>Footbed</b>	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance	cycles	400	≥ 400
<b>Outsole</b>	<b>PU/PU</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	145	≤ 150
	Outsole slip resistance SRA: heel	friction	0.30	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.32	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.13	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.18	≥ 0.18
	Antistatic value	MegaOhm	NA	0.1 - 1000
	ESD value	MegaOhm	NA	0.1 - 100
	Heel energy absorption	J	28	≥ 20
<b>Toecap</b>	<b>Composite, Nano Carbon</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	15.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	17.0	≥ 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:  
42

**SAFETY JOGGER**  
WORKS

INDUSTRIAL PROFESSIONAL TACTICAL

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IN EUROPE