



Medium

## DAKAR EW S3

DAKAREWS3

2nd generation of the DAKAR safety shoe with an extra wide steel toe cap and improved outsole, fit and comfort.

The DAKAR EW S3 is a durable, comfortable safety shoe with an extra wide steel toe cap, perfect for logistics and construction. It features oil & fuel resistance, heel energy absorption, and a puncture-resistant midsole. It's S3 certified, slip resistant, and water resistant.

Upper	Textile, Crazy Horse Leather
Lining	Mesh
Footbed	SJ foam footbed
Midsole	Steel
Outsole	BASF PU/BASF PU
Toecap	Steel
Category	S3 / SR, SC, LG, CI, 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	0.703 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022+A1:2024




BRN



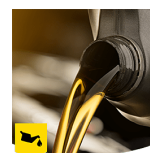
BLK





**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.



**Oil & fuel resistant**  
The outsole is resistant against oil and fuel.



**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.



**Scuff Cap (SC)**  
Separately tested material to cover the toe cap area to reduce abrasion of the upper material (e.g. during kneeling operations) and extend usability of the safety shoe.



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

**Industries:**

Construction, Logistics

**Environments:**

Muddy environment, Dry environment, 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>Textile, Crazy Horse Leather</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	68	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	7.8	≥ 15
<b>Lining</b>	<b>Mesh</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	46.42	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	372	≥ 20
<b>Footbed</b>	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	Dry 25600 cycles/Wet 12800 cycles	25600/12800
<b>Outsole</b>	<b>BASF PU/BASF PU</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	50	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.46	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.45	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.35	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.34	≥ 0.22
	Antistatic value	MegaOhm	50.5	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	41	≥ 20
<b>Toecap</b>	<b>Steel</b>			
	Impact resistance toecap (clearance after impact 100J)	mm	N/A	N/A
	Compression resistance toecap (clearance after compression 10kN)	mm	N/A	N/A
	Impact resistance toecap (clearance after impact 200J)	mm	20.5	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	22.0	≥ 14

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.