

# DAKAR S3

# Fashionable safety shoe with extraordinary technical features

Upper	Pull-up Leather
Lining	Microsuede
Footbed	SJ foam footbed
Midsole	Steel
Outsole	PU/PU
Тоесар	Steel
Safety standard	S3 / SRC
Size range	EU 36-47 / UK 3.5-12.0 US 4.0-13.0 / CM 23.5-31.0
Sample weight	0.710 gr.
Norms	EN ISO 20345:2011 ASTM F2413:2018





























# 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.



#### 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 toecap

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



#### **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



### Steel midsole

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





#### **Industries:**

Automotive, Construction, Logistics, Oil & Gas, Industry

# **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.

	Description	Measure unit	Result	EN ISO 20345		
Upper	Pull-up Leather					
	Upper: permeability to water vapor	mg/cm²/h	2.1	≥ 0.8		
	Upper: water vapor coefficient	mg/cm²	18.3	≥ 15		
Lining	Microsuede					
	Lining: permeability to water vapor	mg/cm²/h	testinstruction	≥ 2		
	Lining: water vapor coefficient	mg/cm²	398.8	≥ 20		
Footbed	SJ foam footbed					
	Footbed: abrasion resistance	cycles	400	≥ 400		
Outsole	PU/PU					
	Outsole abrasion resistance (volume loss)	mm³	87	≤ 150		
	Outsole slip resistance SRA: heel	friction	0.3	≥ 0.28		
	Outsole slip resistance SRA: flat	friction	0.32	≥ 0.32		
	Outsole slip resistance SRB: heel	friction	0.14	≥ 0.13		
	Outsole slip resistance SRB: flat	friction	0.18	≥ 0.18		
	Antistatic value	MegaOhm	50.2	0.1 - 1000		
	ESD value	MegaOhm	N/A	0.1 - 100		
	Heel energy absorption	J	27	≥ 20		
Тоесар	Steel					
	Impact resistance toecap (clearance after impact 100J)	mm	N/A	NA		
	Compression resistance toecap (clearance after compression 10kN)	mm	N/A	NA		
	Impact resistance toecap (clearance after impact 200J)	mm	16	≥ 14		
	Compression resistance toecap (clearance after compression 15kN)	mm	17	≥ 14		

Sample size: 42

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.



