

INTLI **FOOTWEAR**

DAKAR S3

Fashionable safety shoe with extraordinary technical features

Upper Pull-up Leather PU/PU Outsole Toecap Steel Steel Midsole Microsuede Lining SJ foam footbed Footbed Safety category EN ISO 20345 - S3 / SRC

Sample weight 0.720 gr.

Size range EU 36-47 / UK 3.5-12.0 / US 4.0-13.0 / CM 23.5-31.0

























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 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 ${\sf GigaOhm}$



STEEL MIDSOLE

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







OTWEAR

DAKAR S3

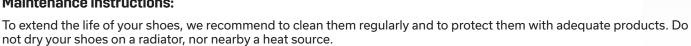
Industries:

Automotive, Construction, Industry, Logistics, Oil & Gas

Environments:

Dry environment, Uneven surfaces, Wet environment

Maintenance instructions:



	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	49.8	≥ 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	≥ 14
	Compression resistance toecap (clearance after compression 10kN)	mm	N/A	≥ 14
	Impact resistance toecap (clearance after impact 200J)	mm	16	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	17	≥ 14

