SAFETY JOGGER INDUSTRIAL

Medium

DAKAR S3

Fashionable safety shoe with extraordinary technical features

Upper	Textile + pull up leather
Lining	Mesh
Footbed	SJ foam footbed
Midsole	Steel
Outsole	PU/PU
Toecap	Steel
Safety standard	S3 / SRC
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.710 kg
Norms	EN ISO 20345:2011 ASTM F2413:2018

018

019

070

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 penetating 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

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.

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	**Textile**			
	Upper: permeability to water vapor	mg/cm²/h	2.1	≥ 0.8
	Upper: water vapor coefficient	mg/cm²	18.3	≥ 15
Lining	**Mesh**			
	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 (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	**PU/PU**			
	Outsole abrasion resistance (volume loss)	mm³	87	≤ 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	0.14	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.18	≥ 0.18
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	N/A	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	N/A	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	N/A	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	N/A	≥ 0.22
	Antistatic value	MegaOhm	50.2	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	27	≥ 20
Toecap	**Steel**			
	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	16	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	17	≥ 14

Sample size: 42