

RAPTOR S1P

Athletic low-cut safety shoe with active air unit

Upper Mesh, Nubuck Action Leather Phylon/Rubber Outsole Toecap Composite Midsole Anti-puncture Textile Lining Coolmax Mesh SJ foam footbed Footbed Safety category EN ISO 20345 - S1P / SRC 0.653 gr. Sample weight

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

























S₁P

You work in dry environments, no risk of water/liquid sprays, and you need protection for your toes, protection against perforation, and a good breathability? Then you need S1P safety footwear.



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.



COOLMAX® LINING

Coolmax® technology was originally developed for athletes. The material transports moisture and sweat, so that the body stays dry. We found it extremely suitable for people who work hard for hours every day too.



METAL FREE

Metal free safety shoes are in general lighter than regular safety shoes. They are also very beneficial for professionals who have to pass through metal detectors several times a day.



COMPOSITE TOECAP

Metalfree and lightweight, no thermal or electrical conductivity









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Industries:

Automotive, Food & beverages, Industry, Logistics

Environments:

Dry 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	Mesh, Nubuck Action Leather			
	Upper: permeability to water vapor	mg/cm²/h	4.7	≥ 0.8
	Upper: water vapor coefficient	mg/cm ²	44.1	≥ 15
Lining	Coolmax Mesh			
	Lining: permeability to water vapor	mg/cm²/h	63.9	≥ 2
	Lining: water vapor coefficient	mg/cm ²	511.3	≥ 20
Footbed	SJ foam footbed			
	Footbed: abrasion resistance	cycles	400	≥ 400
Outsole	Phylon/Rubber			
	Outsole abrasion resistance (volume loss)	mm³	102	≤ 150
	Outsole slip resistance SRA: heel	friction	0.42	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.41	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.27	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.20	≥ 0.18
	Antistatic value	MegaOhm	130	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	41	≥ 20
Тоесар	Composite			
	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	17.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	18.0	≥ 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:





