

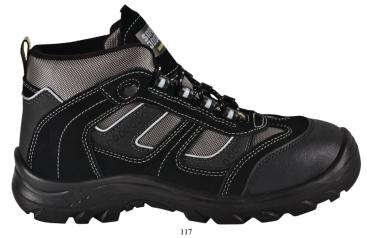
CLIMBER S3S

Metal-Free Safety Shoes With Enhanced Grip

CLIMBER safety shoes are lightweight, metalfree and slipresistant, with antistatic, waterresistant comfort and impact absorption for demanding work.

Upper	Abrasion Resistant Leather, Suede Leather
Lining	Recycled Mesh
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	PU
Toecap	Composite
Category	S3S / SR, SC, CI, FO
Size range	EU 35-49 / UK 3.0-13.5 / US 3.0-14.5 JPN 21.5-32.5 / KOR 230-325
Sample weight	0.649 kg
Norms	EN ISO 20345:2022+A1:2024











ASTM F2413:2024



















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.



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.



Water resistant Upper (WRU)

Prevents penetration of water if not permanently exposed to high levels.



Heel energy absorption

Heel energy absorption reduces the impact of jumps or running on the body of the wearer.



Antistatic

Antistatic footwear prevents buildup of static electrical charges and ensures that they are discharged effectively. Volume resistance between 100 KiloOhm and 1 GigaOhm



SJ Foam

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







Industries:

Automotive, Cleaning, Construction, Food & beverages, Logistics, 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	Abrasion Resistant Leather, Suede Leather			
	Upper: permeability to water vapor	mg/cm²/h	9.35	# 0.8
	Upper: water vapor coefficient	mg/cm ²	79	# 15
Lining	Recycled Mesh			
	Lining: permeability to water vapor	mg/cm²/h	49.8	# 2
	Lining: water vapor coefficient	mg/cm ²	398.8	# 20
Footbed	SJ foam footbed			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	PU			
	Outsole abrasion resistance (volume loss)	mm³	77	# 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.32	# 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.38	# 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.20	# 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.24	# 0.22
	Antistatic value	MegaOhm	79.3	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	37	# 20
Toecap	Composite			
	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	15.5	# 14
	Compression resistance toecap (clearance after compression 15kN)	mm	23.0	# 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.





