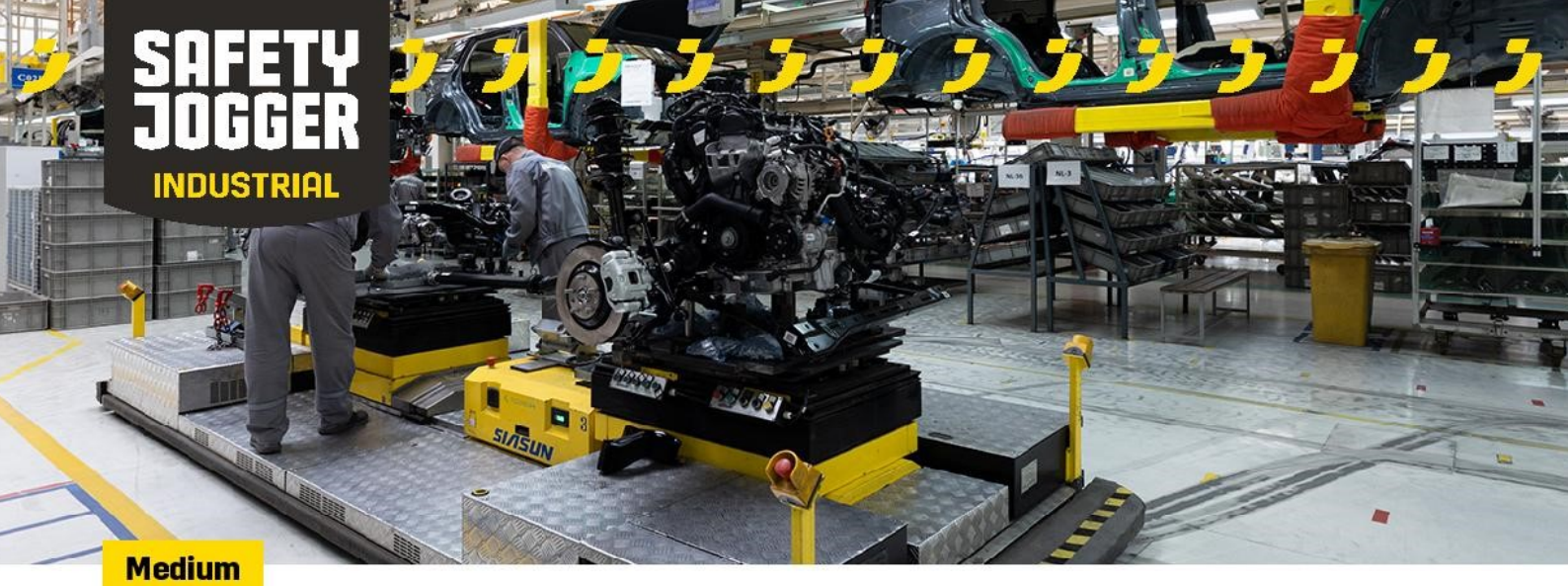


SAFETY JOGGER INDUSTRIAL

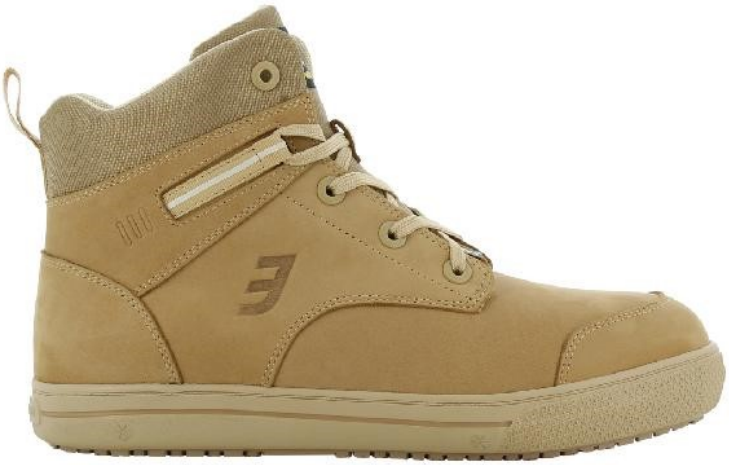
Medium

CERRO S3 MID

CERROS3MID

Full leather sneaker style mid-cut with zip

Upper	Pull-up Leather
Lining	Mesh
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	Rubber
Toecap	Aluminium
Safety standard	S3 / ESD, HRO, SRC
Size range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315
Sample weight	0.647 kg
Norms	EN ISO 20345:2011 ASTM F2413:2018



SND

BLK

CAM

Oil & fuel resistant
The outsole is resistant against oil and fuel.

Heat resistant outsole (HRO)
The outsole resists high temperatures up to 300°C.

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

Breathable leather upper
Natural leather provides a high degree of wearer comfort combined with durability in versatile applications.

Rubber outsole
Rubber outsoles provide versatile functions that make them suitable for many areas of application: excellent cut resistance, heat and cold resistance, high flexibility at cold temperatures, resistance against oil, fuel and many chemicals.

Aluminum toecap
Aluminum toecaps bring the resistance of steel toes to a lighter weight (30-50% lighter than steel). Alloy toes have a low profile, which makes them ideal for sportive safety shoes. The average weight of the aluminum cap is about 50/60 gr.

Industries:
Assembly, Automotive, Industry, Logistics, Construction

Environments:
Dry environment, Extreme slippery surfaces

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	5.8	≥ 0.8
	Upper: water vapor coefficient	mg/cm²	58.4	≥ 15
Lining	**Mesh**			
	Lining: permeability to water vapor	mg/cm²/h	35.6	≥ 2
	Lining: water vapor coefficient	mg/cm²	285.3	≥ 20
Footbed	**SJ foam footbed**			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	**Rubber**			
	Outsole abrasion resistance (volume loss)	mm³	97.1	≤ 150
	Outsole slip resistance SRA: heel	friction	0.40	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.38	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.21	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.20	≥ 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	N/A	0.1 - 1000
	ESD value	MegaOhm	89	0.1 - 100
	Heel energy absorption	J	29	≥ 20
Toecap	**Aluminium**			
	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	18.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	23.5	≥ 14

Sample size: 42