

Medium

## CERRO S3 MID

CERROS3MID

Mid-cut sneaker with zip

Safety Jogger's CERRO S3 mid-cut safety shoes with zipper offer ultimate protection and comfort. With a heat-resistant outsole, aluminium toecap, and oil-resistant outsole, it ensures durability while providing pain relief and preventing static sparks.

Upper	Crazy Horse Leather
Lining	Mesh
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	Rubber (NBR)
Toecap	Aluminium
Category	S3 / ESD, SRC, HRO
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	ASTM F2413:2018 EN ISO 20345:2011



BLK



SND



CAM



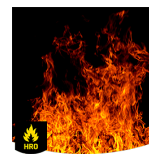
### Aluminum toecap

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.



### Breathable leather upper

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



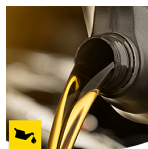
### Heat resistant outsole (HRO)

The outsole resists high temperatures up to 300°C.



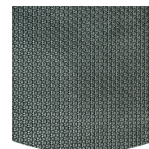
### Heel energy absorption

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



### Oil & fuel resistant

The outsole is resistant against oil and fuel.



### 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.

**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
<b>Upper</b>	<b>Crazy Horse Leather</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	5.8	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	58.4	≥ 15
<b>Lining</b>	<b>Mesh</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	35.6	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	285.3	≥ 20
<b>Footbed</b>	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
<b>Outsole</b>	<b>Rubber (NBR)</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	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
	Antistatic value	MegaOhm	N/A	0.1 - 1000
	ESD value	MegaOhm	89	0.1 - 100
	Heel energy absorption	J	29	≥ 20
<b>Toecap</b>	<b>Aluminium</b>			
	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:

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.