

# **MODULO LE S3S LOW TG**

MDLOLEAS3L

Metal-free, super comfortable and low-cut safety shoe with soft leather upper and Tiger Grip Technology rubber outsole

The MODULO LE S3S LOW is a low-cut safety boot with a fullgrain leather upper. It features a heat-resistant outsole, metalfree toe cap and midsole and Tiger Grip Technology for maximum safety and comfort in challenging environments.

Upper	Full Grain Leather, Abrasion Resistant Synthetic
Lining	3D-Mesh
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	Rubber (NBR), BASF PU
Тоесар	Nano Carbon
Category	S3S / SR, SC, LG, ESD, HI, CI, FO, HRO
Size range	EU 35-48
Sample weight	0.610 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024































## 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.



## Ladder Grip (LG)

Especially defined contour in the shank area of a safety shoe to provide additional safety while standing on ladders.



#### **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.



#### Oil & fuel resistant

The outsole is resistant against oil and fuel.



## **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.



### **Industries:**

Assembly, Chemical, Construction, Food & beverages, Uniform, Industry, Logistics

## **Environments:**

Uneven surfaces, Warm 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	Full Grain Leather, Abrasion Resistant Synthetic			
	Upper: permeability to water vapor	mg/cm²/h		≥ 0.8
	Upper: water vapor coefficient	mg/cm²		≥ 15
Lining	3D-Mesh			
	Lining: permeability to water vapor	mg/cm²/h		≥ 2
	Lining: water vapor coefficient	mg/cm²		≥ 20
Footbed	SJ foam footbed			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles		25600/12800
Outsole	Rubber (NBR), BASF PU			
	Outsole abrasion resistance (volume loss)	mm³		≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction		≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction		≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction		≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction		≥ 0.22
	Antistatic value	MegaOhm		0.1 - 1000
	ESD value	MegaOhm		0.1 - 100
	Heel energy absorption	J		≥ 20
Toecap	Nano Carbon			
	Impact resistance toecap (clearance after impact 100J)	mm		N/A
	Compression resistance toecap (clearance after compression 10kN)	mm		N/A
	Impact resistance toecap (clearance after impact 200J)	mm		≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm		≥ 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.



