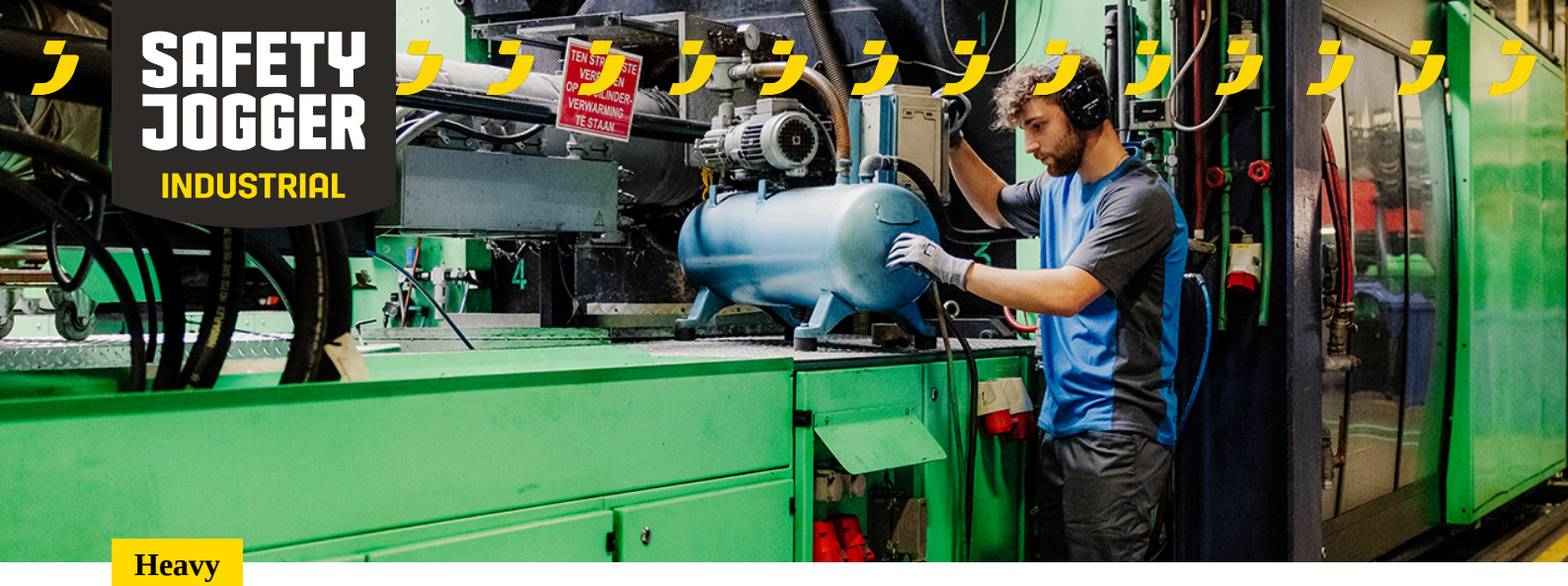


SAFETY JOGGER INDUSTRIAL

Heavy

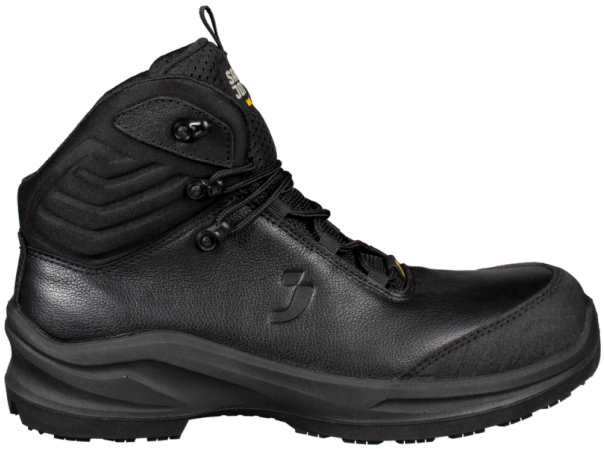
MODULO LE S3S MID TG

MDLOLEAS3M

Breathable Leather S3S Mid Safety Shoes

MODULO LE S3S MID safety boot features full-grain leather, heat-resistant outsole, metal-free protection and Tiger Grip traction for tough environments.

Upper	Full Grain Leather, Abrasion Resistant Synthetic
Lining	3D-Mesh
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	Rubber (NBR), BASF PU
Toecap	Nano Carbon
Category	S3S / SR, SC, LG, ESD, HI, CI, FO, HRO
Size range	EU 35-50 / UK 3.0-14.0 / US 3.0-15.0 JPN 21.5-33.0 / KOR 230-330
Sample weight	0.666 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024



BLK

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.

Nano carbon toecap
Ultralight high-tech material, metalfree with no thermal or electrical conductivity.

Puncture resistant lightweight
Metal free, super flexible and ultralight puncture resistant midsole. Covers 100% of the bottom area of the last, no thermal conductivity.

Tiger Grip Technology
Outsoles with Tiger Grip technology are renowned for their slip resistance, ability to withstand wear and tear and excellent traction on different surfaces, even wet and uneven ones. They are crafted with an exclusive rubber compound and engineered with specific patterns and grooves to enhance grip and stability.

Industries:
Industry, Logistics, Construction, Oil & Gas

Environments:
Extreme slippery surfaces, Muddy 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	**Full Grain Leather, Abrasion Resistant Synthetic**			
	Upper: permeability to water vapor	mg/cm²/h	2.71	# 0.8
	Upper: water vapor coefficient	mg/cm²	26	# 15
Lining	**3D-Mesh**			
	Lining: permeability to water vapor	mg/cm²/h	42.7	# 2
	Lining: water vapor coefficient	mg/cm²	342.3	# 20
Footbed	**SJ foam footbed**			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	Dry 25600 cycles/Wet 12800 cycles	25600/12800
Outsole	**Rubber (NBR), BASF PU**			
	Outsole abrasion resistance (volume loss)	mm³	117	# 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.44	# 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.42	# 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.29	# 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.32	# 0.22
	Antistatic value	MegaOhm	32.1	0.1 - 1000
	ESD value	MegaOhm	63	0.1 - 100
	Heel energy absorption	J	37	# 20
Toecap	**Nano Carbon**			
	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	17.0	# 14
	Compression resistance toecap (clearance after compression 15kN)	mm	21.5	# 14

Sample size: