SAFETY JOGGER
INDUSTRIAL

Medium

LX1110 AHX S3S

LX1110

Classical full-grain leather safety low-cut with PU outsole

Upper	Leather
Lining	Cambrella
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	BASF PU/BASF PU
Toecap	Composite
Category	S3S / SR, CI, FO
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.653 kg
Norms	ASTM F2413:2018 EN ISO 20345:2022+A1:2024

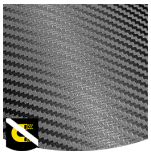
BLK

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

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

Individual orthopedic solutions (Neskrid)
Do you have special needs for your feet? Thanks to our collaboration with Neskrid, it is possible to replace the original footbed with an individual orthopedic footbed that is certified for this particular shoe.

Removable insole
Renew your insole at a regular base or use your own orthopedic insoles for a higher comfort.



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.

Composite toecap
Metalfree and lightweight, no thermal or electrical conductivity

SAFETY JOGGER WORKS

HEAD-TO-TOE PROTECTION

PLATINUM Top 1% ecovadis Sustainability Rating SEP 2025

Proudly ranked in the top 1% by EcoVadis for sustainability.

ENGINEERED IN EUROPE

www.safetyjogger.com

Industries:
Assembly, Automotive, Catering, Food & beverages, Industry, Logistics

Environments:
Dry environment, Uneven surfaces, Wet 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	**Leather**			
	Upper: permeability to water vapor	mg/cm^2/h	2.86	≥ 0.8
	Upper: water vapor coefficient	mg/cm^2	30	≥ 15
Lining	**Cambrella**			
	Lining: permeability to water vapor	mg/cm^2/h	26.68	≥ 2
	Lining: water vapor coefficient	mg/cm^2	214	≥ 20
Footbed	**SJ foam footbed**			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	**BASF PU/BASF PU**			
	Outsole abrasion resistance (volume loss)	mm^3	33	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.39	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.38	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.29	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.27	≥ 0.22
	Antistatic value	MegaOhm	188.6	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	24	≥ 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	17.0	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	22.5	≥ 14

Sample size: