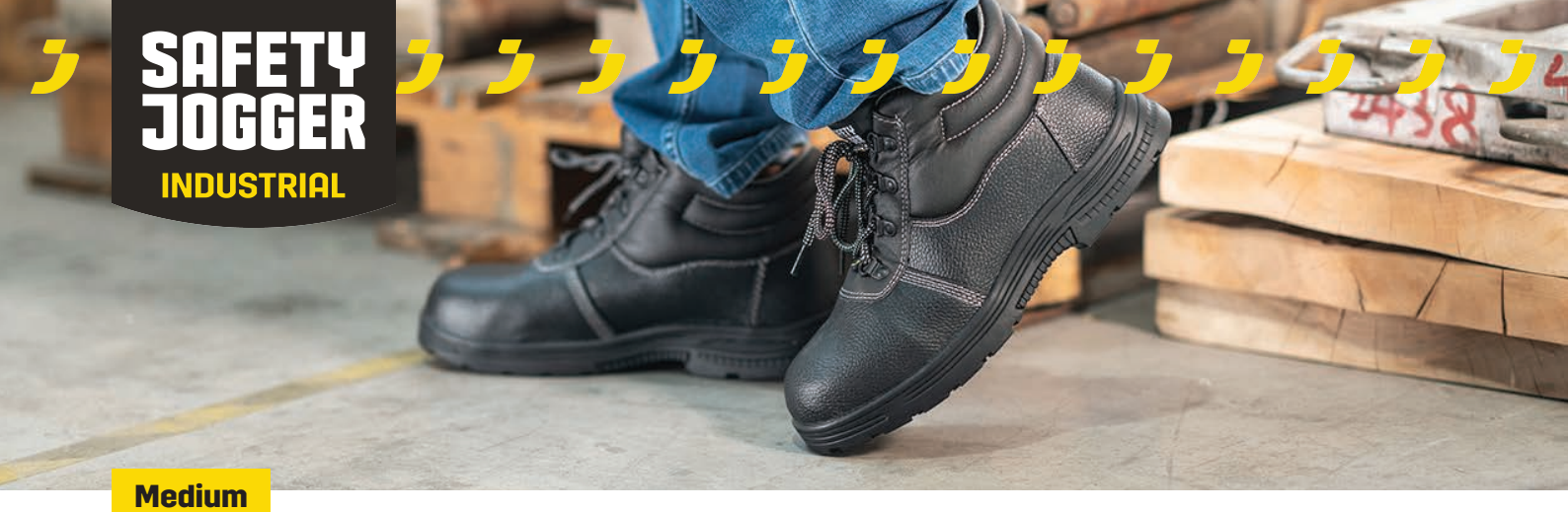
SAFETY JOGGER
INDUSTRIAL



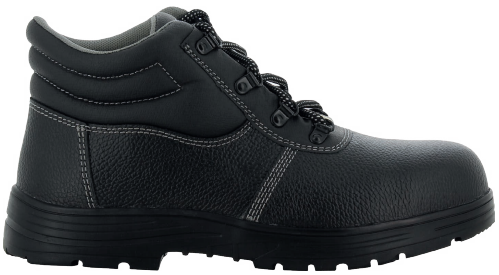
Medium

LABOR S1

The comfortable all-round safety shoe

Surround yourself with comfort and protection wearingthe LABOR in all conditions. This safety boot with a rubber outsole has the highest resistance to chemicals, heat, hydrocarbons, acids, and hydrolysis. The sturdiness of rubber prevents the rapid abrasion of the outsole in all workplaces.

Upper	Full grain Leather
Lining	Mesh
Footbed	SJ foam footbed
Midsole	-
Outsole	Rubber
Toecap	Steel
Category	S1 / SRC HRO
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.710 kg
Norms	ASTM F2413:2018 EN ISO 20345:2011



BLK

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

Water resistant Upper (WRA)
Prevents penetration of water if not permanently exposed to high levels.

Antistatic
Antistatic footwear prevents build-up of static electrical charges and ensures that they are discharged effectively. Volume resistance between 100 KiloOhm and 1 GigaOhm

SRC slip resistance
Slip resistant soles are one of the most important features of safety and occupational footwear. SRC slip resistant soles pass both SRA and SRB slip resistant tests, they are tested on both steel and ceramic surfaces.

Steel toecap
Robust metal support to protect the feet of the wearer against falling or rolling objects.

Self-cleaning outsole
Self-cleaning outsoles are designed to reduce clogging of the profile.

Industries:
Automotive, Chemical, Cleaning, Food & beverages, Logistics, Oil & Gas

Environments:
Cold environment, Extreme slippery surfaces, Warm 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	**Full grain Leather**			
	Upper: permeability to water vapor	mg/cm²/h	0.92	≥ 0.8
	Upper: water vapor coefficient	mg/cm²	15.0	≥ 15
Lining	**Mesh**			
	Lining: permeability to water vapor	mg/cm²/h	59.9	≥ 2
	Lining: water vapor coefficient	mg/cm²	480	≥ 20
Footbed	**SJ foam footbed**			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	**Rubber**			
	Outsole abrasion resistance (volume loss)	mm³	92	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.40	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.42	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.32	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.34	≥ 0.22
	Antistatic value	MegaOhm	20.5	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	32.0	≥ 20
Toecap	**Steel**			
	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	19.5	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	22.5	≥ 14

Sample size: 42