

# SAFETY JOGGER

## INDUSTRIAL



Light

## BESTKNIT S1P

BSTKNITS1P

### Women's S1P Steel Toe Safety Shoes

BESTKNIT S1P women's safety shoes with ESD compliance, ladder grip and slip resistance deliver breathable comfort and flexibility for fastpaced work.

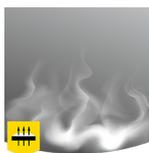
Upper	TPU, Textile
Lining	Textile
Footbed	SJ foam footbed
Midssole	Steel
Outsole	PU/PU
Toecap	Steel
Category	S1P / SR, LG, ESD, FO
Size range	EU 35-43 / UK 3.0-9.0 / US 5.5-11.5 JPN 21.5-27 / KOR 230-280
Sample weight	0.470 kg
Norms	EN ISO 20345:2022+A1:2024 ASTM F2413:2024



LLC



LBL



#### Breathable upper

Increased moisture and temperature management for extended wearer comfort.



#### Ladder Grip (LG)

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



#### S1P

You work in dry environments, no risk of water/liquid sprays, and you need protection for your toes, protection against perforation, and a good breathability? Then you need S1P safety footwear.



#### SJ Foam

Removable comfortable antistatic footbed providing fit, guidance and optimum shock absorption in heel and forefoot. Breathable and moisture absorbing.



#### Electrostatic Discharge (ESD)

ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 100 MegaOhm.



#### Oil & fuel resistant

The outsole is resistant against oil and fuel.

SAFETY JOGGER  
WORKS

HEAD-TO-TOE  
PROTECTION



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

ENGINEERED  
IN EUROPE

www.safetyjogger.com

**Industries:**

Assembly, Automotive, Industry, Logistics

**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>TPU, Textile</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	11.2	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	90.0	≥ 15
<b>Lining</b>	<b>Textile</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	11.7	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	94.2	≥ 20
<b>Footbed</b>	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	Dry 25600 cycles/Wet 12800 cycles	25600/12800
<b>Outsole</b>	<b>PU/PU</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	29.9	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.40	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.43	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.20	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.27	≥ 0.22
	Antistatic value	MegaOhm	13.2	0.1 - 1000
	ESD value	MegaOhm	18	0.1 - 100
	Heel energy absorption	J	31	≥ 20
<b>Toecap</b>	<b>Steel</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	15.5	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	20.5	≥ 14

Sample size:

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