



Medium

## X0500 S2

**Safety shoe, designed for the food industry**

The Safety Jogger X0500 is a low-cut safety shoe ideal for various industries, offering superior protection and comfort. It combines water and oil resistance, heel energy absorption, and a steel toecap for ultimate safety.

Upper	Nappa Action Leather
Lining	Cambrella
Footbed	SJ foam footbed
Midsole	N/A
Outsole	PU/PU
Toecap	Steel
Category	S2 / SRC
Size range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315
Sample weight	0.525 kg
Norms	ASTM F2413:2018 EN ISO 20345:2011



067



### Steel toecap

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



### 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.



### Water resistant Upper (WRU)

Prevents penetration of water if not permanently exposed to high levels.



### Oil & fuel resistant

The outsole is resistant against oil and fuel.



### Heel energy absorption

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



### HACCP

HACCP is a testing system based on analysis (identification, evaluation and elimination) of significant health risks, associated with foods, that can lead to disease of consumers. The specially for the food industry developed and HACCP equitable models are made from washable materials.

**Industries:**

Catering, Chemical, Cleaning, Food &amp; beverages, Medical, Industry

**Environments:**

Dry 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
<b>Upper</b>	<b>Nappa Action Leather</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	2.03	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	21	≥ 15
<b>Lining</b>	<b>Cambrella</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	18.27	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	147	≥ 20
<b>Footbed</b>	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
<b>Outsole</b>	<b>PU/PU</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	46	≤ 150
	Outsole slip resistance SRA: heel	friction	0.35	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.35	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.14	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.18	≥ 0.18
	Antistatic value	MegaOhm	66.7	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	29	≥ 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	16	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	18	≥ 14

Sample size: 42

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