

Medium

# **FLOW S3 LOW**

FLOWS3LOW Sporty, low-cut ESD safety shoe that is completely metal free

Upper	Synthetic Nubuck			
Lining	3D-Mesh			
Footbed	SJ foam footbed			
Midsole	Anti-puncture Textile			
Outsole	PU/PU			
Тоесар	Composite			
Category	S3 / ESD, 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	0.600 kg			
Norms	ASTM F2413:2018 EN ISO 20345:2011			
CE 📕	🖌 📂 🏂 ≤ 🐱 🎑 🐹 🞆			





**Composite toecap** Metalfree and lightweight, no thermal or electrical conductivity



### Removable insole

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



S3 safety shoes are suitable for work in an environment with high humidity and presence of oil or hydrocarbons. These shoes also protect against perforation risk of the sole, and foot crushing.



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.



#### Airblaze technology

Moisture and temperature management system to provide optimum wearer comfort by keeping your feet dry and comfortable.

Elect ESD disch energ electr

### 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.



## Solutions for every workplace

INDUSTRIAL PROFESSIONAL TACTICAL TIGER GRIP



www.safetyjogger.com

### **Industries:**

Assembly, Automotive, Food & beverages, Industry, Logistics

### **Environments:**

Dry environment, Extreme slippery 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	Synthetic Nubuck					
	Upper: permeability to water vapor	mg/cm²/h	2.2	≥ 0.8		
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	28	≥ 15		
Lining	3D-Mesh					
	Lining: permeability to water vapor	mg/cm²/h	61.1	≥2		
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	490	≥ 20		
Footbed	SJ foam footbed					
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800		
Outsole	PU/PU					
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	84	≤ 150		
	Outsole slip resistance SRA: heel	friction	0.36	≥ 0.28		
	Outsole slip resistance SRA: flat	friction	0.37	≥ 0.32		
	Outsole slip resistance SRB: heel	friction	0.14	≥ 0.13		
	Outsole slip resistance SRB: flat	friction	0.19	≥ 0.18		
	Antistatic value	MegaOhm	N/A	0.1 - 1000		
	ESD value	MegaOhm	39	0.1 - 100		
	Heel energy absorption	J	27	≥ 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	15.0	≥ 14		
	Compression resistance toecap (clearance after compression 15kN)	mm	19.0	≥ 14		

Sample size: 42

Our shoes are constantly evolving, the technical data above may change. All product names and brand Safety Jogger, are registered and may not be used or reproduced in any format, without written consent from us.



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