

**Medium** 

# VALLIS S3S

### Low-cut safety shoe with reflecting heel part and nonmarking outsole

The Safety Jogger VALLIS is a low-cut, lightweight safety shoe with SR slip resistance, antistatic properties, a water-resistant upper, a reflecting heel part and non-marking sole. It offers body posture pain relief, multiple usage, and protection from falling objects.

Upper	Nubuck Action Leather
Lining	Mesh
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	PU/PU
Тоесар	Composite
Category	S3S / SR, SC, LG, ESD, CI, FO
Size range	EU 36-47 / UK 3.5-12.0 / US 4.0-13.0 JPN 22.5-31 / KOR 235-310
Sample weight	0.649 kg
Norms	ASTM F2413:2018



EN ISO 20345:2022



### 53 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.



ESD

2.

## 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.



### 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.



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



Non-marking outsole Non-marking outsoles do not leave color marks on the ground.



3FIT SYSTEM



# Solutions for every workplace

INDUSTRIAL PROFESSIONAL TACTICAL TIGER GRIP



### **Industries:**

Automotive, Chemical, Cleaning, Construction, Logistics, Mining, Oil & Gas, 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		
Upper	Nubuck Action Leather					
	Upper: permeability to water vapor	mg/cm²/h	2.4	≥ 0.8		
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	25.9	≥ 15		
Lining	Mesh					
	Lining: permeability to water vapor	mg/cm²/h	86.31	≥ 2		
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	691	≥ 20		
Footbed	SJ foam footbed					
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800		
Outsole	PU/PU					
	Outsole abrasion resistance (volume loss)	mm³	33	≤ 150		
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.41	≥ 0.31		
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.38	≥ 0.36		
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.32	≥ 0.19		
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.26	≥ 0.22		
	Antistatic value	MegaOhm	26.5	0.1 - 1000		
	ESD value	MegaOhm	48	0.1 - 100		
	Heel energy absorption	J	30	≥ 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	17.5	≥ 14		
	Compression resistance toecap (clearance after compression 15kN)	mm	24.0	≥ 14		

Sample size: 41

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.



Solutions for every workplace



www.safetyjogger.com