



Medium

## CHAMP O2 LOW

CHAMPO2

**Contemporary comfortable and safe**

The low-cut Safety Jogger CHAMP O2 LOW safety shoes offer unmatched comfort and protection with features elastic laces to offer a perfect fit, SR slip resistance, ESD protection, removable footbed, and body posture pain relief.

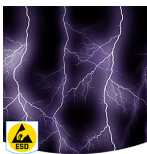
Upper	Synthetic Leather
Lining	Mesh
Footbed	SJ foam footbed
Outsole	Phylon/Rubber (NBR)
Category	O2 / ESD, SRC, FO
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.250 kg
Norms	ASTM F2892:2018 EN ISO 20347:2012



WHT

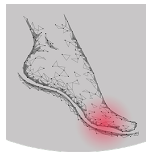


BLK



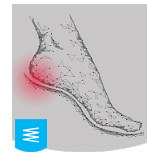
### Electrostatic Discharge (ESD)

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.



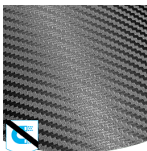
### Forefoot energy absorption

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



### Heel energy absorption

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



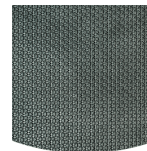
### Metal free

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.



### Removable insole

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



### Rubber outsole

Rubber outsoles provide versatile functions that make them suitable for many areas of application: excellent cut resistance, heat and cold resistance, high flexibility at cold temperatures, resistance against oil, fuel and many chemicals.

**Industries:**

Catering, Cleaning, Food &amp; beverages, Medical

**Environments:**

Dry environment, Wet 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 20347
<b>Upper</b>	<b>Synthetic Leather</b>			
	Upper: permeability to water vapor	mg/cm <sup>2</sup> /h	2.4	≥ 0.8
	Upper: water vapor coefficient	mg/cm <sup>2</sup>	21.3	≥ 15
<b>Lining</b>	<b>Mesh</b>			
	Lining: permeability to water vapor	mg/cm <sup>2</sup> /h	17.4	≥ 2
	Lining: water vapor coefficient	mg/cm <sup>2</sup>	140	≥ 20
<b>Footbed</b>	<b>SJ foam footbed</b>			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
<b>Outsole</b>	<b>Phylon/Rubber (NBR)</b>			
	Outsole abrasion resistance (volume loss)	mm <sup>3</sup>	142.8	≤ 150
	Outsole slip resistance SRA: heel	friction	0.32	≥ 0.28
	Outsole slip resistance SRA: flat	friction	0.35	≥ 0.32
	Outsole slip resistance SRB: heel	friction	0.21	≥ 0.13
	Outsole slip resistance SRB: flat	friction	0.21	≥ 0.18
	Antistatic value	MegaOhm	N/A	0.1 - 1000
	ESD value	MegaOhm	37.9	0.1 - 100
	Heel energy absorption	J	35	≥ 20

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.