

Medium

CHAMP 02 LOW

CHAMP02

Comfortable Occupational Sneaker

CHAMP 02 LOW sneakers with SR slip resistance, ESD protection, removable footbed and posture pain relief deliver unmatched comfort and safety.

Upper	Lorica
Lining	Recycled Mesh (100% recycled)
Footbed	SJ Recycled Foam Footbed (96% recycled)
Outsole	Phylon/Rubber (NBR)
Category	02 / SRC, FO, ESD
Size range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310
Sample weight	0.312 kg
Norms	ASTM F2892:2018 EN ISO 20347:2012

CO_2 4.81 kg



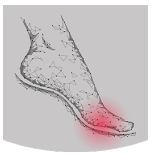
BLK



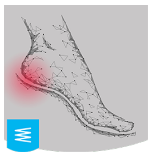
WHT



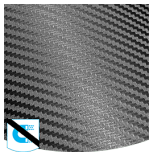
Electrostatic Discharge (ESD)
ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 100 MegaOhm.



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



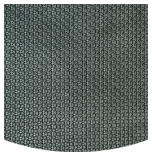
Heel energy absorption
Heel energy absorption reduces the impact of jumps or running on the body of the wearer.



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 & 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.

Test results:

	Description	EN ISO 20347	Result	Measure unit
Upper	**Lorica**			
	Upper: permeability to water vapor	≥ 0.8	2.4	mg/cm^2 /h
	Upper: water vapor coefficient	≥ 15	21.3	mg/cm^2
Lining	**Recycled Mesh (100% recycled)**			
	Lining: permeability to water vapor	≥ 2	17.4	mg/cm^2 /h
	Lining: water vapor coefficient	≥ 20	140	mg/cm^2
Footbed	**SJ Recycled Foam Footbed (96% recycled)**			
	Footbed: abrasion resistance (dry/wet) (cycles)	25600/12800	25600/12800	cycles
Outsole	**Phylon/Rubber (NBR)**			
	Outsole abrasion resistance (volume loss)	≤ 150	142.8	mm^3
	Outsole slip resistance SRA: heel	≥ 0.28	0.32	friction
	Outsole slip resistance SRA: flat	≥ 0.32	0.35	friction
	Outsole slip resistance SRB: heel	≥ 0.13	0.21	friction
	Outsole slip resistance SRB: flat	≥ 0.18	0.21	friction
	Antistatic value	0.1 - 1000	N/A	MegaOhm
	ESD value	0.1 - 100	37.9	MegaOhm
	Heel energy absorption	≥ 20	35	J

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.

Carbon footprint:

	Description	Result	Measure unit
CO2 emission			
	Material	2.55	kg
	Packing	0.10	kg
	Manufacturing	1.90	kg
	Transport	0.26	kg
		4.81 kg CO2/pair	

	Description	Result
Recycled content		
	Product	12%
	Packing	99%

CO2 calculation:
Values are rounded to two decimals.
These analyses are performed using our in-house environmental calculators, developed within the Cortina Group. The CO2 values are valid at the time of calculation and may be subject to change.