Medium

CHAMP 02 LOW

CHAMP02

Comfortable Occupational Sneaker

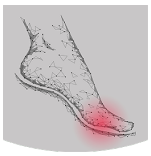
CHAMP 02 LOW sneakers with SR slip resistance, ESD protection, removable footbed and posture pain relief deliver unmatched comfort and safety.

Upper	Lorica
Lining	Recycled Mesh
Footbed	SJ foam footbed
Outsole	Phylon/Rubber (NBR)
Category	02 / FO, SRC, 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	0.306 kg
Norms	ASTM F2892:2018 EN ISO 20347:2012

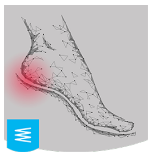
WHT

BLK

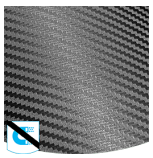
Electrostatic Discharge (ESD)
ESD provides the controlled discharge of electrostatic energy that can damage electronic components and avoids risks of ignition resulting from electrostatic charges. Volume resistance between 100 KiloOhm and 100 MegaOhm.



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

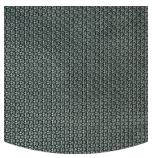


Heel energy absorption
Heel energy absorption reduces the impact of jumps or running on the body of the wearer.



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 & 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
Upper	**Lorica**			
	Upper: permeability to water vapor	mg/cm^2/h	2.4	≥ 0.8
	Upper: water vapor coefficient	mg/cm^2	21.3	≥ 15
Lining	**Recycled Mesh**			
	Lining: permeability to water vapor	mg/cm^2/h	17.4	≥ 2
	Lining: water vapor coefficient	mg/cm^2	140	≥ 20
Footbed	**SJ foam footbed**			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	25600/12800	25600/12800
Outsole	**Phylon/Rubber (NBR)**			
	Outsole abrasion resistance (volume loss)	mm^3	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: