

Medium

EOS SB EH

EOSEH

Mid-cut EH leather safety boot made to last

Safety Jogger EOS EH is a metal-free, water and electrical hazard-resistant safety boot. It's perfect for professionals in various industries, offering superior slip resistance, body posture pain relief, and cool, dry comfort.

Upper	Nappa Action Leather
Lining	Mesh
Footbed	SJ foam footbed
Midsole	Anti-puncture Textile
Outsole	PU/PU
Toecap	Composite
Category	SB / PS, SR, WPA, E, FO
Size range	EU 36-48 / UK 3.5-13.0 / US 4.0-13.5 JPN 22.5-31.5 / KOR 235-315
Norms	ASTM F2413:2018 EN ISO 20345:2022

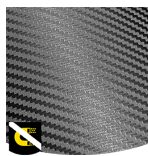


BLK



Electrical hazard (EH)

Electrical hazard (EH) rated safety shoes have nonconductive outsoles. As a secondary source of protection they reduce the potential for electric shocks under dry conditions.



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.



Oil & fuel resistant

The outsole is resistant against oil and fuel.



Slip resistance (SR)

Replaces the previously used term of SRA+SRB=SRC. SR means the slip test has been executed on tiles contaminated with soap and with oil.



Water resistant Upper (WRU)

Prevents penetration of water if not permanently exposed to high levels.

Industries:

Assembly, Automotive, Construction, Industry, Logistics

Environments:

Dry environment, Wet environment, Extreme slippery surfaces, Muddy environment, Uneven 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 20345
Upper	Nappa Action Leather			
	Upper: permeability to water vapor	mg/cm ² /h	2.86	≥ 0.8
	Upper: water vapor coefficient	mg/cm ²	30	≥ 15
Lining	Mesh			
	Lining: permeability to water vapor	mg/cm ² /h	86.31	≥ 2
	Lining: water vapor coefficient	mg/cm ²	691	≥ 20
Footbed	SJ foam footbed			
	Footbed: abrasion resistance (dry/wet) (cycles)	cycles	Dry 25600 cycles/Wet 12800 cycles	25600/12800
Outsole	PU/PU			
	Outsole abrasion resistance (volume loss)	mm ³	30mm ³ (Density:1.18g/ cm ³)	≤ 150
	Basic Slip resistance - Ceramic + NaLS - Forward heel slip	friction	0.39	≥ 0.31
	Basic Slip resistance - Ceramic + NaLS - Backward forepart slip	friction	0.38	≥ 0.36
	SR Slip resistance - Ceramic + glycerin - Forward heel slip	friction	0.23	≥ 0.19
	SR Slip resistance - Ceramic + glycerin - Backward forepart slip	friction	0.23	≥ 0.22
	Antistatic value	MegaOhm	3.1	0.1 - 1000
	ESD value	MegaOhm	N/A	0.1 - 100
	Heel energy absorption	J	29	≥ 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	18.5	≥ 14
	Compression resistance toecap (clearance after compression 15kN)	mm	23.0	≥ 14

Sample size:

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