



SAFETY JOGGER

INDUSTRIAL



Heavy

X430 EH SB

X430EH

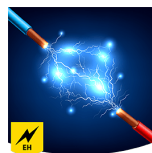
Mid-cut safety shoe with heat-resistant outsole and EH protection

Safety Jogger X430EH high-cut safety shoes offer top-notch EH protection, SR-tested soles, and heat resistance up to 300°C. They're cold insulated, waterproof, and metal-free for superior comfort and versatility.

| | |
|---------------|---|
| Upper | Leather |
| Lining | Membrane |
| Footbed | SJ foam footbed |
| Midsole | Textile |
| Outsole | PU/Rubber (NBR) |
| Toecap | Composite |
| Category | SB / PS, SR, SC, WR, E, HI, CI, FO, HRO |
| Size range | EU 36-48 / UK 3.5-13.0 / US 4.0-13.5 JPN 22.5-31.5 / KOR 235-315 |
| Sample weight | 0.790 kg |
| Norms | EN ISO 20345:2022+A1:2024 ASTM F2413:2024 |



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.



Waterproof (WR)

Waterproof footwear prevents liquids to enter into the shoe.



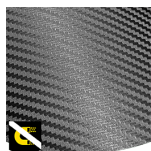
Heat resistant outsole (HRO)

The outsole resists high temperatures up to 300°C.



Cold insulated (CI)

Cold insulated (CI) safety shoes keep your feet warm. They are worn in cold environments.



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.



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.

SAFETY JOGGER
WORKS

Solutions for every workplace

INDUSTRIAL PROFESSIONAL TACTICAL TIGER GRIP

**ENGINEERED
IN EUROPE**

www.safetyjogger.com

Industries:

Automotive, Chemical, Cleaning, Construction, Logistics, Mining, Oil & Gas

Environments:

Dry environment, Wet environment, Warm surfaces, 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 | Leather | | | |
| | Upper: permeability to water vapor | mg/cm² /h | 4.84 | ≥ 0.8 |
| | Upper: water vapor coefficient | mg/cm² | 45 | ≥ 15 |
| Lining | Membrane | | | |
| | Lining: permeability to water vapor | mg/cm² /h | 2.6 | ≥ 2 |
| | Lining: water vapor coefficient | mg/cm² | 24.3 | ≥ 20 |
| Footbed | SJ foam footbed | | | |
| | Footbed: abrasion resistance (dry/wet) (cycles) | cycles | 25600/12800 | 25600/12800 |
| Outsole | PU/Rubber (NBR) | | | |
| | Outsole abrasion resistance (volume loss) | mm³ | 85 | ≤ 150 |
| | Basic Slip resistance - Ceramic + NaLS - Forward heel slip | friction | 0.47 | ≥ 0.31 |
| | Basic Slip resistance - Ceramic + NaLS - Backward forepart slip | friction | 0.50 | ≥ 0.36 |
| | SR Slip resistance - Ceramic + glycerin - Forward heel slip | friction | 0.20 | ≥ 0.19 |
| | SR Slip resistance - Ceramic + glycerin - Backward forepart slip | friction | 0.26 | ≥ 0.22 |
| | Antistatic value | MegaOhm | N/A | 0.1 - 1000 |
| | ESD value | MegaOhm | N/A | 0.1 - 100 |
| | Heel energy absorption | J | 31 | ≥ 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 | 19.0 | ≥ 14 |
| | Compression resistance toecap (clearance after compression 15kN) | mm | 22.5 | ≥ 14 |

Sample size:

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.



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