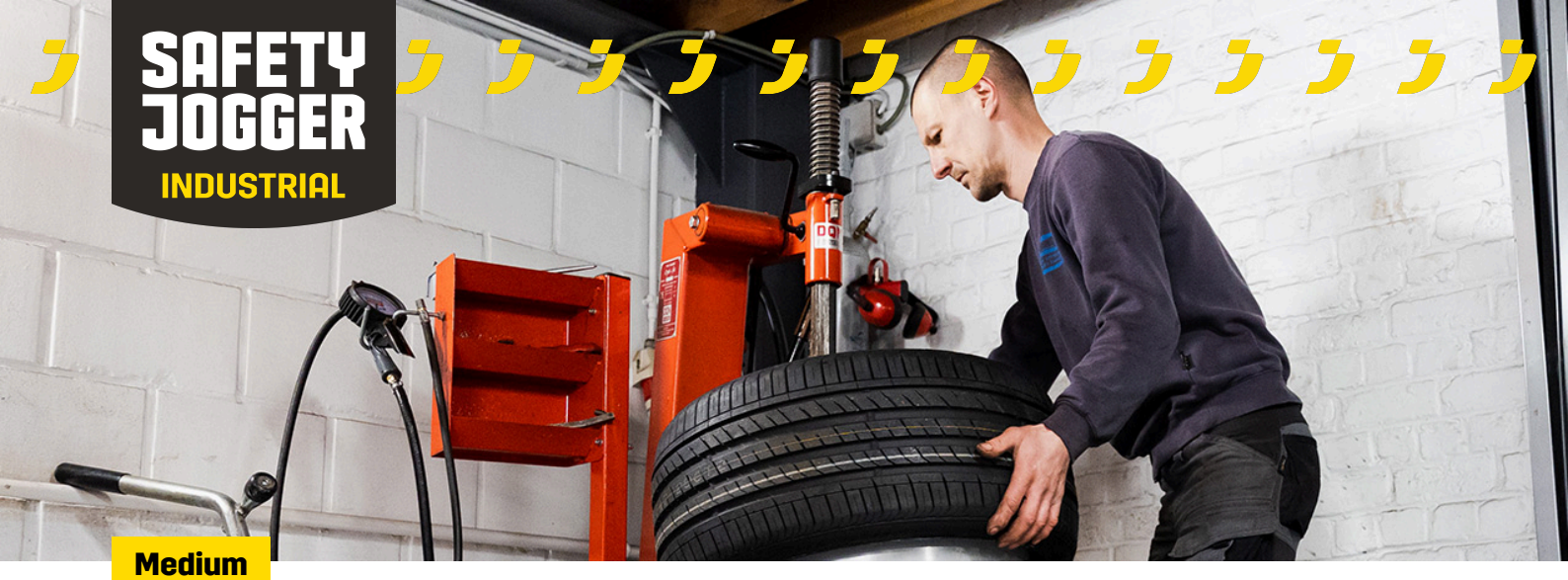
SAFETY JOGGER
INDUSTRIAL



**Medium**

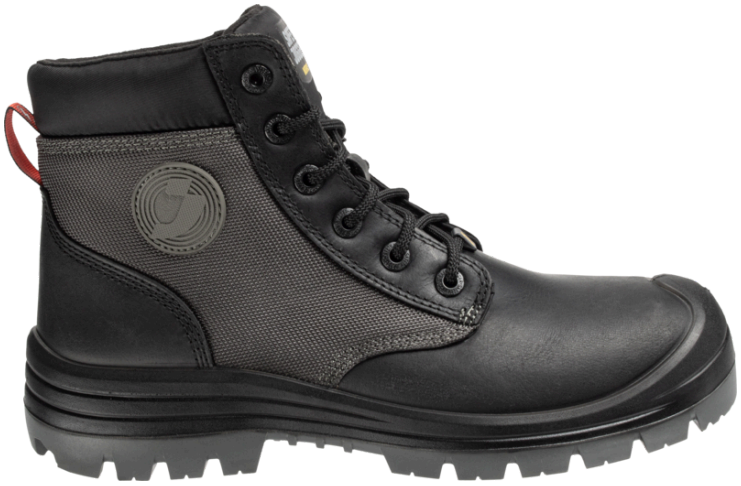
# DAKAR EW EH SB

DAKAREWEH

**EH-rated, fashionable safety shoe with wide toecap and extraordinary technical features**

The Safety Jogger DAKAR-EW-EH safety shoes offer superior electric shock resistance, slip resistance, and breathable comfort, with a wide toecap. Ideal for diverse work environments and industries.

| | |
|---|---|
| Upper | Textile, Crazy Horse Leather |
| Lining | Mesh |
| Footbed | SJ foam footbed |
| Midsole | Anti-puncture Textile |
| Outsole | BASF PU/BASF PU |
| Toecap | Nano Carbon |
| Category | SB / PS, SR, SC, WPA, LG, E, CI, FO |
| Size range | EU 35-48 / UK 3.0-13.0 / US 3.0-13.5<br>JPN 21.5-31.5 / KOR 230-315 |
| Sample weight | 0.680 kg |
| Norms | EN ISO 20345:2022+A1:2024<br>ASTM F2413:2024 |



BLK

BRN

**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.

**Breathable upper**
Increased moisture and temperature management for extended wearer comfort.


**S3**
S3 safety shoes are suitable for work in an environment with high humidity and presence of oil or hydrocarbons. These shoes also protect against perforation risk of the sole, and foot crushing.

**Nano carbon toecap**
Ultralight high-tech material, metalfree with no thermal or electrical conductivity.

## Industries:
Automotive, Construction, Oil & Gas, Logistics, Industry

## Environments:
Dry environment, Uneven surfaces, Muddy environment

## 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** | **Textile, Crazy Horse Leather** | | | |
| | Upper: permeability to water vapor | mg/cm²/h | 7.8 | ≥ 0.8 |
| | Upper: water vapor coefficient | mg/cm² | 68 | ≥ 15 |
| **Lining** | **Mesh** | | | |
| | Lining: permeability to water vapor | mg/cm²/h | 46.42 | ≥ 2 |
| | Lining: water vapor coefficient | mg/cm² | 372 | ≥ 20 |
| **Footbed** | **SJ foam footbed** | | | |
| | Footbed: abrasion resistance (dry/wet) (cycles) | cycles | Dry 25600 cycles/Wet 12800 cycles | 25600/12800 |
| **Outsole** | **BASF PU/BASF PU** | | | |
| | Outsole abrasion resistance (volume loss) | mm³ | 50 | ≤ 150 |
| | Basic Slip resistance - Ceramic + NaLS - Forward heel slip | friction | 0.34 | ≥ 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 | 0.25 | ≥ 0.22 |
| | Antistatic value | MegaOhm | N/A | 0.1 - 1000 |
| | ESD value | MegaOhm | N/A | 0.1 - 100 |
| | Heel energy absorption | J | 36 | ≥ 20 |
| **Toecap** | **Nano Carbon** | | | |
| | 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 | 17.5 | ≥ 14 |
| | Compression resistance toecap (clearance after compression 15kN) | mm | 22.5 | ≥ 14 |

Sample size: 42