

Product datasheet

uvex 3 MACSOLE® welder 6866 1-3

welder boot DIN EN ISO 20349-2:2017+A1:2020 S3 WG CI HI HRO SRC
 Sizes: 36 - 52 | Width: 10, 11, 12



AREA OF APPLICATION

Heavy-duty applications place extensive demands on the safety shoe, its durability and stability due to external influences.

OUTSOLE

Heat-, chemical- and cut-resistant uvex MACSOLE® rubber outsole



- uvex MACSOLE® rubber outsole with up to 30% recycled granulate
- shock-absorbing and energy-returning uvex i-PUREnrj planet midsole with 10% recycled granulate from residues
- **bionom x** – ergonomically designed outsole
- antistatic
- contact heat-resistant short-term up to 300°C and heat-insulating (**HRO, HI**)
- cold-insulating (**CI**)
- excellent slip resistance (**SRC**)
- oil- and fuel resistant

FEATURES

Upper material	• hydrophobic leather • water-repellent (WPA)
Lining material	• textile distance mesh lining for comfortable foot climate
Fastening	• elastic laces concealed with leather
heel basket	• foamed heel basket out of PU for additional stability in the shoe
Reflecting elements	• for increased visibility even in dark working environments
Comfort	• soft padding on collar • sizes 36-40 have been produced using a women's last • dust tongue
Innersole	• removable comfortable innersole

PROTECTIVE FEATURES

Toe cap	• metal-free protective toe cap
Penetration resistance	• steel penetration resistance
Scuffcap	• out of PU for additional protection of the upper material
metal splash guard	• protection against molten metal splashes (WG)

CERTIFICATES

uvex medicare	• certified for orthopaedic innersoles according to the description in DGUV 112-191
ESD	• protection against electrostatic charge according to EN 61340-4-3 und EN 61340-5-1

SUSTAINABILITY

CO ₂ footprint	• 19.03 kg Cradle-to-Customer (calculation date 10/2025)
Recycled/sustainable materials	• midsole, outsole, insole board and removable innersole made wholly or partly from recycled materials • free from harmful substances in accordance with the uvex restricted substances list

ACCESORIES/ SPARE PARTS

Replacement innersole	• 8693 7-9
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