



GRADIX M S3S SAFETY SHOES



Colours:



KM6141



KM6142



KM6143



KM6144

INFORMATION

S3S

EN ISO 20345:2022 + A1:2024



Upper	Water-repellent mesh, KPU wrap, toe bumper
Toecap	Fibreglass toecap + Pressure equalizer
Insole	Textile anti-penetration insole + heel shock absorber
Lacing	Heel lock lacing + Speed hook
Midsole	Dual density EVA construction
Outsole	Nitrile rubber. Certified Ladder Grip
Weight	600 g in sample size 42

Size range | EU 39 – 48 • UK 6 – 13



SHORT DESCRIPTION

WATER-REPELLENT, METAL-FREE SAFETY SHOES FOR RELIABLE PERFORMANCE ON UNPREDICTABLE SURFACES.

From foundations to wet rooftops, the GRADIX S3S safety shoes are built to stay grounded when conditions shift. Inspired by trail runners design, engineered for endurance on any terrain.

FEATURES

- Pressure Equalizer
- LG - Ladder Grip
- Ankle cushioning
- Heel shock absorber
- WPA - Water repellent upper
- SC – Scuff resistant toe bumper
- Oversized, reflective heel loop for gloved hands

USP s

ZERO METAL

Completely metal-free and ESD-certified for safe use in environments where antistatic properties are required or in workplaces with metal detectors, such as airports, without added weight or bulk.

PRESSURE EQUALIZER

The Pressure Equalizer is designed to enhance comfort by cushioning the midfoot and reducing pressure from the toecap edge during prolonged squatting, crouching or kneeling.

BEST SERVES

Demanding environments and active job sites with varied surfaces and wet or dry conditions: construction, maintenance, automotive, aviation, railway, logistics, distribution and warehousing, engineering, facilities management.



OVERVIEW OF SAFETY STANDARDS

SAFETY CLASSES	SB	S1	S1P	S1PL	S1PS	S2	S3	S3L	S3S	S4*	S5*	S5L*	S5S*	S6	S7	S7L	S7S
Approved in accordance with EN ISO 2035:2022	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Protective toe cap	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Slip resistant	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Shock absorbing (E)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Closed heel area		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Antistatic (A)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Metal nail protection (Ø= 4.5 mm) (P)			•				•				•				•		
(PL) Non-metal nail protection (Ø= 4.5 mm)				•				•				•				•	
(PS) Non-metal nail protection (Ø= 3 mm)					•				•				•				•
Water repellent and breathable (WPA)						•	•	•	•								
Outsole with cleats							•	•	•		•	•	•		•	•	•
Waterproof (WR)														•	•	•	•

*Class II: Fully molded boots in PVC, PU or EVA that are waterproof.

Other properties

In addition to the safety class, safety footwear may be required to meet additional performance criteria depending on its intended use or specific working condition. As a result, certification can also include additional properties beyond the safety classification, and may include the following:

E
ENERGY
ABSORPTION

A
ANTISTATIC
FOOTWEAR

C
PARTIALLY
CONDUCTIVE

WPA
UPPER WATER
REPELLANT

WR
WATER RESISTANT

M
METATARSAL
PROTECTION

P
ANTI-PENETRATION
METAL ø 4.5

PL
ANTI-PENETRATION
NON-METAL ø 4.5

PS
ANTI-PENETRATION
NON-METAL ø 3

SR
SLIP RESISTANCE

SC
SCUFF CAP
RESISTANCE

HRO
HOT CONTACT SOLE
RESISTANCE

HI
HEAT INSULATION

CI
COLD INSULATION

AN
ANKLE PROTECTION

CR
CUTS RESISTANCE

LG
LADDER GRIP

FO
SOLE RESISTANCE TO
FUEL AND OIL

ESD
ELECTROSTATIC
DISCHARGE

COMFORT

If you are spending most of the day on your feet, the wrong footwear can quickly lead to discomfort and over a period cause long term problems. That's is why our footwear is designed to provide support where it matters most, with a range of styles to suit different needs. It is important that you make sure your footwear fits properly and offers proper arch support.

Note: Always check with your health and safety management if you are unsure of the appropriate specification required by your workplace.

CARE

Proper care of your safety footwear helps maintain comfort and extends their lifespan. Regularly remove mud and debris from the upper and sole using a brush and warm water. Avoid using direct heat sources such as radiators to dry them and always let them air dry naturally.