

SPECIFICATION SHEET



ELK VT471

Safety Specification

EN ISO 20345:2022 +A1:2024 S3 FO SR



SRC
SLIP-TESTED



PUNCTURE-RESISTANT



TOECAP



LADDER GRIPS



WATER-RESISTANT UPPER



FUEL OIL-RESISTANT



ENERGY ABSORPTION



ANTI-STATIC



CLEATED OUTSOLE



CLOSED HEEL

Size

Available in sizes:
3 - 13 (36 - 48)

Weight

760g
based on a size 8 (42)

Description

- A water-resistant and durable safety boot
- Toes stay protected with a strong steel toecap
- Underfoot is safe with a corrosion-resistant steel midsole
- Safe and stable grip with a slip-resistant sole

Toecap

Feet are kept safe from heavy or dropped items with a strong steel toecap, tested to 200J.

Protective midsole

Feet are kept safe from sharp items entering underfoot with a strong steel anti-penetration midsole, tested to 1,100N.

Sole

Slip safety ensured with a dual density slip-resistant sole featuring ladder grips for safe working at height.

Upper

Comfort and safety with a breathable leather upper and a scooped padded collar for comfort when driving and using ladders, while a bellows tongue gives added protection from water entry.

Footbed

Feet are supported with a moulded foam insole with a hard-wearing top fabric to increase durability.

Lining

Feet stay cool and sweat-free with a moisture-wicking and highly breathable padded lining.

EN ISO 20345:2011 standards for general purpose safety footwear.

Features	Test Performed	Safety Classifications					
		S1	S2	S3	S5	SBP	S1P
SB	Toe protection tested with 200J impact and 15kN compression force	✓	✓	✓	✓	✓	✓
P	Penetration-resistant outsole tested at 1,100N			✓	✓	✓	✓
A	Electrical resistance between foot and ground of between 0.1 and 1000 megaohms	✓	✓	✓	✓		✓
E	Energy absorption of the seat region tested at 20J	✓	✓	✓	✓		✓
WRU	Water-resistant upper leather		✓	✓			
FO	Resistance to fuel oil			✓	✓		

Additional test classifications

HRO	Heat-resistant outsole compound tested at 300°C
CI	Insulation against the cold - temperature drops less than 10°C when tested at -17°C
M	Metatarsal protection - tested to 100J impact
SRA	Slip-resistant on ceramic tile floor with sodium lauryl sulphate solution
SRB	Slip-resistant on steel floor with glycerol
SRC	Slip-resistant for both SRA and SRB

FOOT HEALTH

For foot health advice, scan the QR code.



BOOT CARE

For boot care advice, scan the QR code.



If you're unsure if these are the right boots for you and your environment, head to our boot finder by scanning the QR code and we'll give you our expert recommendations from the V12 range.

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