

NEW

6522/G Lamprey

WORKWEAR

- Also suitable for Fire Fighter.

LEATHER
TRANSPARATION
+400%HEAT
INSULATION
+30%LONG LASTING SOLE
+40%SOLE BONDING
STRENGTH
+70%HEEL ENERGY
ABSORPTION
+100%

- Lightweight and comfortable
- Good stability both for walking and running
- Highly breathable (breathability 400% higher than EN20345 5.4.6 standard requirement)
- Ankle protection, and abrasion-resistant rubber overcap
- Extremely comfortable for long-day usage
- High electrical resistant outsole according to EN 15090:2006 IS for electricians and firemen
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- The heat insulation (sandbath test) is 30% higher than EN15090 6.3.1 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN20345 5.8.3 standard requirement)
- The sole bonding strength is 70% higher than EN20345 5.3.1.2 standard requirements
- The energy absorption in the heel area is 100% higher than EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil

GORE-TEX®
Performance
Comfort

J-Morphic

Fire
resistantPadded
collar and
flexor

SOFT



ALU



F.O.D.



Dielectric

Product Name: LAMPREY**Article number:** 6522 G**Leather upper**

Full-grain cowhide leather, waterproofed, black, 2.4-2.6 mm thick

Top collar

Soft full-grain leather, waterproofed, black, 1.0-1.1 mm thick

Rear flexors

Soft aniline leather, black, padded with special foam to enable the foot to easily undertake a wide range of movements

Lining

Seam sealed 4 ply laminate (GORE-TEX® DURACOM CAMBRELLE), bootie construction:

Layer 1 Abrasion-proof lining Cambrelle® 100%PA

Layer 2 Functional nonwoven 100% PES

Layer 3 Waterproof and water vapour permeable membrane ePTFE

Layer 4 Backing fabric knit 100% PA

Toe cap

Very light aluminium toe cap (-40% compared to steel), asymmetric with supporting base, resistant to 200 Joule, manufactured and tested according to EN 12568. It is positioned between the leather upper and the lining, it can not be removed without damaging the whole boot.

A plastic soft padding on the upper edge of the cap protects the feet while flexing.

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable.

Upper cap

Abrasion-resistant flame-proof rubber mixture, black, 1.8 mm thick, glued to the upper leather using special PU cement.

Sewing thread

Kevlar® Filament, permanent flame-retardant, water-repellent finish, black.

Lace hooks

New Jolly hooks made out of burnished steel.

Fixing hooks

ZAMA alloy totally rustproof, for the optimum lace fixing

Jointed open hooks

ZAMA alloy totally rustproof. The joints make lacing easier and faster.

Laces

Meta Aramid filament (Nomex®) round laces, black, water-repellent treated.

Foot-bed

Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOSA), and with an upper covering made of anti abrasion nonwoven material 100% PA. In the heel area is positioned an insert of EVA foam for the best comfort of the foot enabling to preserve the foot anatomy and to increase the energy absorption on the heel.

Insole

Average 5 mm thick insole made by a multilayer construction using special antiperforation nylon materials with a plastic reinforcement as stabilizer and completed with felt filler on the bottom.

Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

Nitrile rubber cemented sole, heat resistant at 300° C, with high electrical resistance, oil and petrol resistant, with energy absorption in the heel area, non slip, self-cleaning and foreign objects + debris free.

Thanks to the double density of the rubber compound, the shock absorption and the slip resistance of the boot are considerably improved.

Weight/pair

abt 1960 g (size 42)

Back height

abt 19 cm (sole included) (size 42)

CE certificate

EN 15090:2006 F2IS HI3 CI SRA Category III P.P.E

Size range

36 - 49 (50-51 supplied as specials)