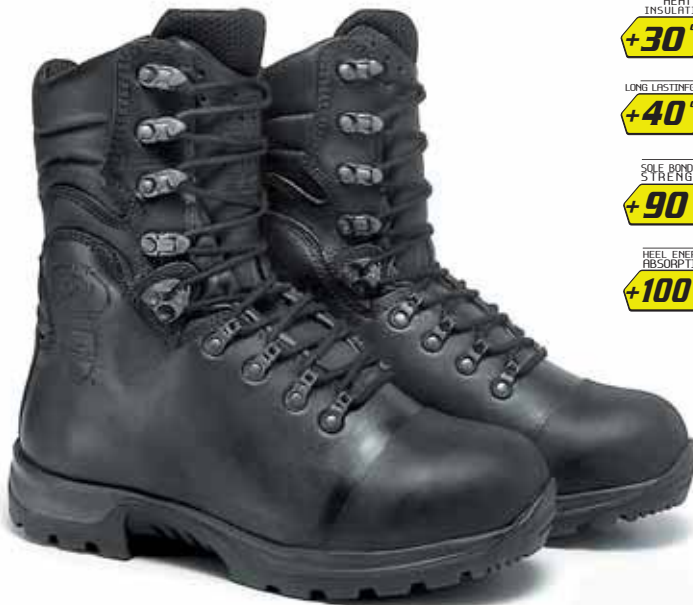


NEW

6512/GA Forest Guard

SEARCH & RESCUE OPERATORS
AND FIRE FIGHTER VOLUNTEERSLEATHER
TRANSPIRATION
+400%HEAT
INSULATION
+30%LONG LASTING SOLE
+40%SOLE BONDING
STRENGTH
+90%HEEL ENERGY
ABSORPTION
+100%

- Wildfire boot
- CHAIN SAW CUT RESISTANT CLASS 1
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Lightweight and comfortable
- Maximum stability both for walking and running
- Highly breathable (breathability 400% higher than EN20345 5.4.6 standard requirement)
- Extremely comfortable for long-day usage
- 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 90% 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
flexorAnkle
protection

SOFT



ALU

Fast lacing
system

F.O.D.

Chainsaw
resistant
Class 1SRC
Certified**Product Name:** FOREST GUARD**Article number:** 6512 GA**Upper Leather**

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

Top lining

Full-grain soft leather, waterproofed, black, 1.0-1.1 mm thick

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.

Chainsaw reinforcement

Meta Aramid woven fabric (Kevlar), 2-layers, abt 1.4 mm thick

Sewing thread

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

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

Para Aramid Filament (Nomex®) round laces, 32 threads, fire-resistant and waterproof 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 non woven-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, antistatic, oil and petrol resistant, with energy absorption in the heel area, slip-resistant SRC. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface.

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

Weight / pair

abt 2380 g (size 42)

Back height

abt 24,5 cm (sole included) (size 42)

CE certificateEN 15090:2006 F2A HI₃-CI-AN SRC EN ISO 17249:2004 Chainsaw Class 1 Category III PPE**Available sizes**

36 – 49 (50-51 available as specials)