



Workwear line

NEW

6621/GA Rescuer Mid

WORKWEAR

• Also suitable for Search & Rescue operators and fire fighter volunteers.



LEATHER TRANSPARATION
+400%

COLD INSULATION
+30%

LONG LASTING SOLE
+10%

SOLE BONDING STRENGTH
+70%

HEEL ENERGY ABSORPTION
+30%

- Safety footwear suitable for workwear and first aid
- Highly breathable (breathability 400% higher than EN20345 5.4.6 standard requirement)
- METAL-FREE high visibility P.P.E.
- Reinforced by heat moulded material toecap, non-magnetic, 45% lighter than standard steel toecaps
- Durable and extremely comfortable for long-day usage thanks to the thick and soft PU midsole
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- 100% composite antiperforation insole, non magnetic and flexible (45% lighter than steel plate)
- Cold insulation is 30% higher than EN20345 6.2.3.2 standard requirement
- The outsole is 10% 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 30% higher than EN20345 6.2.4 standard requirements
- Antistatic fuel oil resistant rubber outsole with composite antiperforation insole
- Slip resistant SRC sole, excellent grip on uneven grounds with good stability on various surfaces.



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| <p>Product name: RESCUER MID</p> <p>Article number: 6621 GA</p> <p>Upper material Full-grain cowhide leather, waterproofed, black, 1.8-2.0 mm thick combined with inserts of Cordura® nylon, breathable and water-repellent treated.</p> <p>Lining Seam sealed 4 ply laminate (GORE-TEX® LIGHT ROCK), bootie construction: Layer 1 warp knit 70%PA / 30% PES Layer 2 functional nonwoven 100% PES Layer 3 bicomponent membrane based on ePTFE Layer 4 backing fabric knit 100% PA</p> <p>Reflecting parts Grey Reflex outline</p> <p>Sewing thread Polyester 30/3, black, water-repellent treated.</p> <p>Toe cap Resinated synthetic bonded fabric, -45% compared to steel, resistant 200 Joule, comply with EN12568 and has a rubber overlay to prevent damage to the inner membrane and reduce pressure marks.</p> <p>Heel cap 1.8 mm resinated synthetic bonded fabric, thermally mouldable.</p> <p>Laces Round polyester laces, black, water-repellent treated.</p> <p>Fastening system 2 couples of black nylon eyelets on top 5 couples of tape eyelets with plastic injected inside for an optimal sliding of laces.</p> <p>Foot-bed Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOSE), 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.</p> | <p>Insole Special antistatic felt, 2.5 mm thick.</p> <p>Antiperforation Abt 4 mm thick insole made out of special anti-perforation composite material, certified EN 12568 resistant to perforation min. 1100 Newton. 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.</p> <p>Sole Bi-component sole composed by a shock-absorbent low density PU layer resistant to hydrolysis and rubber running surface, antistatic resistant to oil and petrol, contact heat at 300°C, with energy absorption in the heel area, slip-resistant. Self-cleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface.</p> <p>Weight/pair abt 1490 g (size 42)</p> <p>Back height Back height (sole included) (size 42)</p> <p>CE certificate UNI EN ISO 20345:2008 S3 HRO WR CI – SRC Category II P.P.E.</p> <p>Size range 36 - 48</p> |
|---|--|

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)

NEW

2250/GA Chamoix

WORKWEAR

• Also suitable for Search & Rescue operators and fire fighter volunteers.



LEATHER TRANSPARATION
+400%

HEAT INSULATION
+30%

SOLE BONDING STRENGHT
+20%

HEEL ENERGY ABSORPTION
+50%

- Professional trekking footwear for first aid operators, territory surveillance activities and hunting.
- Extremely comfortable for long-day usage
- Extremely breathable (breathability 400% better than EN20347 5.4.6 standard requirement)
- The new combined stabilizing system in the heel assures an excellent grip on uneven and rocky grounds, thus also improving the energy absorption and granting more reactivity during walking
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Antiperforation composite insole
- Cover-band for protection against rocks and debris.
- The heat insulation is 30% higher than EN20347 6.2.3.1 standard requirements
- Excellent grip on wet surfaces thanks to Vibram Fourracon sole; the sole bonding strength is 20% higher than EN20347 5.3.1.2 standard requirements
- High absorption PU midsole (energy absorption in the heel area is 50% higher than EN20347 6.2.4 standard requirements)
- Antistatic and heat resistant 300° C outsole. Resistant to fuel oil



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| <p>Product name: CHAMOIX</p> <p>Article number: 2250 GA</p> <p>Leather upper Dark brown nubuck cowhide leather, 2.4 - 2.6 mm thick, waterproof, chrome-tanned and aniline dyed.</p> <p>Top lining Dark brown nubuck cowhide leather, 1.0-1.2 mm thick, water-repellent and breathable treated.</p> <p>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</p> <p>Toe cap 1.8 mm resinated synthetic bonded fabric, thermally mouldable.</p> <p>Heel cap 1.8 mm resinated synthetic bonded fabric, thermally mouldable.</p> <p>Cover-band Abrasion and impact resistant flame-proof special rubber mixture, black, 1.8 mm thick, glued to the upper leather using special PU cement.</p> <p>Sewing thread Polyester 30/3, black, water-repellent treated</p> <p>Lacing system Round polyester laces, brown, water-repellent treated, passing through 5 couples of burnished eyelets, 1 couple of fixing hooks and three couples of open hooks on top. All hooks made of rustproof brass/steel.</p> <p>Foot-bed Anatomically shaped, 3,5 mm thick, made out of a layer of nonwoven material to absorb exceeding humidity, and with an upper covering made of black Cambrelle fabric.</p> | <p>Insole Made out of antiperforation lightweight and durable HT ceramized fabric 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.</p> <p>Sole Bicomponent sole composed by a soft shock-absorbent PU wedge-heel and Vibram rubber running surface, self-cleaning, antistatic, resistant to oil and petrol, contact heat at 300°C, non slip with energy absorption insert in the heel area.</p> <p>Weight/pair abt 1760 g (size 43)</p> <p>Back height abt 18 cm (sole included) (size 43)</p> <p>CE certificate EN ISO 20347:2004 / A1:2007 O3 HI WR AN HRO FO - SRA Category II P.P.E.</p> <p>Size range 38 - 48</p> |
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840/GA Duty

WORKWEAR

- Also suitable for Search & Rescue operators and fire fighter volunteers.



LEATHER TRANSPARATION
+180%

COLD INSULATION
+60%

LONG LASTING SOLE
+40%

SOLE BONDING STRENGTH
+40%

HEEL ENERGY ABSORPTION
+110%

- Safety footwear suitable for workwear and civil protection operators
- Durable and comfortable
- Good stability both for walking and running on all surfaces
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Waterproof and Breathable upper (breathability is 180% higher than EN20345 5.4.6 standard requirement)
- Extremely comfortable for long-day usage thanks to the soft PU midsole
- The cold insulation is 60% higher than EN20345 6.2.3.2 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN20345 5.8.3 standard requirement). Anatomically shaped runner surface which reduces the bonding of the outsole for a better walk and rolling of the foot.
- The sole bonding strength is 40% higher than EN20345 5.3.1.2 standard requirements
- The energy absorption in the heel area is 110% higher than EN20345 6.2.4 standard requirements
- Outsole resistant to fuel oil with metallic antiperforation plate



GORE-TEX®
Performance
Comfort



Padded
collar



Rapid
off-lacing
system

Product name: DUTY

Article number: 840 GA

Upper leather

Full-grain cowhide leather, waterproofed, black 1.8 - 2.0 mm thick

Lining

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

Layer 1 warp knit 72%PA / 28% PES

Layer 2 functional non-woven 100% PES

Layer 3 bi-component membrane based on ePTFE

Layer 4 backing fabric knit 100% PA

Toe cap

The steel toe cap 200J conforms to EN 12568 and has a rubber change overlay to prevent damage to the inner membrane and reduce pressure marks to the inner system

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable

Steel plate

It conforms to EN 12568 and is directly injected into the sole, to guarantee the penetration resistance of minimum 1100 Newton.

Sewing thread

Polyester thread, 30/3 title, water-repellent treated, black

Lace hooks

Rustproof burnished metal hooks, fixed with one rivet

Jointed open hooks

Plastic hooks; the joints make lacing easier and faster.

Laces

Round black lace, water-repellent treated

Foot-bed

Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOSE), 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

Special antistatic felt 2.5 mm thick

Sole

The injected sole is made out of special antistatic double-density polyurethane, non-slip, oil and petrol resistant, with energy absorption in the heel area.

Weight / pair

abt. 1560 g (size 42)

Back height

abt 16 cm (sole included) (size 42)

CE Certificate

EN ISO 20345 :2004 S3 WR CI Category II P.P.E.

Size range

36 - 49

810/GA Duty Low

WORKWEAR



LEATHER TRANSPARATION
+550%

LONG LASTING SOLE
+15%

SOLE BONDING STRENGTH
+120%

HEEL ENERGY ABSORPTION
+75%

- Low "executive" safety footwear
- Durable and comfortable
- Good stability both for walking and running
- Lining: GORE-TEX® Performance Comfort footwear, excellent for various climate conditions and for outdoor activities
- Waterproof and Breathable upper (breathability is 550% higher than EN344/1-92 4.4.6 standard requirement)
- Extremely comfortable for long-day usage
- Excellent grip on uneven grounds (the outsole is 15% more durable than EN344/1-92 4.8.4 standard requirement)
- The sole bonding strength is 120% higher than EN344/1-92 4.3.1.2 standard requirements
- The energy absorption in the heel area is 75% higher than EN344/1-92 4.3.6 standard requirements
- Antistatic outsole resistant to fuel oil with tread pattern which grants a better rolling of the foot



Product name: DUTY LOW

Article number: 810 GA

Upper leather

Full-grain cowhide leather, waterproofed, black 1.8 - 2.0 mm thick

Lining

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

Layer 1 warp knit 72%PA / 28% PES

Layer 2 functional non-woven 100% PES

Layer 3 bicomponent membrane based on ePTFE

Layer 4 backing fabric knit 100% PA

Toe cap

The steel toe cap 200J conforms to EN 12568 and has a rubber change overlay to prevent damage to the inner membrane and reduce pressure marks to the inner system

Heel cap

1.8 mm resinated synthetic bonded fabric, thermally mouldable

Sewing thread

Polyester thread, 30/3 title, water-repellent treated, black

Eyelets

Rustproof burnished metal

Laces

Round black lace, water-repellent treated

Foot-bed

Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOSE), 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

Abt 4 mm thick insole made out of special anti-perforation composite material.

Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: wider protective surface,

flexibility, insulation, humidity and impact absorption, reduced weight.

Sole

The injected sole is made out of special antistatic shock-absorbent polyurethane, antistatic oil and petrol resistant rubber running surface non-slip, with energy absorption in the heel area.

Weight / pair

abt 1330 g (size 42)

Back height

abt 11,5 cm (sole included) (size 42)

CE certificate

EN 345/1 S3 WR CI Category II P.P.E.

Size range

36 - 49

835/GA Voyager

WORKWEAR
**LEATHER
TRANSPARATION**
+180%
**COLD
INSULATION**
+40%
LONG LASTING SOLE
+40%
**SOLE BONDING
STRENGTH**
+70%
**HEEL ENERGY
ABSORPTION**
+110%


- Water-repellent split suede and Cordura® safety footwear
- Durable and comfortable
- Good stability both for walking and running on all surfaces
- Lining: GORE-TEX® Extended Comfort footwear, excellent for temperate and hot climate
- Waterproof and Breathable upper (breathability is 180% higher than EN344/1-92 4.4.6 standard requirement)
- Extremely comfortable for long-day usage thanks to the soft PU midsole
- The cold insulation is 40% higher than EN344/1-92 4.3.5.2 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN344/1-92 4.8.4 standard requirement)
- The sole bonding strength is 70% higher than EN344/1-92 4.3.1.2 standard requirements
- The energy absorption in the heel area is 110% higher than EN344/1-92 4.3.6 standard requirements
- Antistatic outsole resistant to fuel oil with tread pattern which grants a better rolling of the foot


Product name: VOYAGER

Article number: 835 GA

Upper leather

Split suede water-repellent treated 1.8/2.0 mm thick, with inserts of Cordura® nylon, a water-repellent and breathable treated fabric. MOLE GRAY colour: mole gray split suede and black nylon

Lining

Seam sealed 3 ply laminate (GORE-TEX® VISION 3LY), foamed bootie construction:

Layer 1 warp knit 70%PA / 30% PES

Layer 2 waterproof and water vapour permeable ePFTe membrane

Layer 3 backing fabric knit 100% PA

Toe cap

The steel toe cap 200J conforms to EN 12568 and has a rubber overlay to prevent damage to the inner membrane and reduce pressure marks.

Heel cap

1.8 mm resinated synthetic bonded textile, thermally mouldable.

Steel plate

It conforms to EN 12568 and is directly injected into the sole, to guarantee the penetration resistance of minimum 1100 Newton.

Sewing thread

Polyester thread, 30/3 title, water-repellent treated, black

Lace hooks

Rustproof burnished metal, fixed with one rivet

Laces

Round black lace, water-repellent treated

Foot-bed

Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOSE), 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

Special antistatic felt 2.5 mm thick

Sole

The injected sole is made out of special antistatic double-density polyurethane, non-slip, oil and petrol resistant, with energy absorption in the heel area.

Weight/pair

abt 1575 g (size 42)

Back height

abt 15 cm (sole included) (size 42)

CE certificate

EN 345/1 S3 WR Category II P.P.E.

Size range

36 - 49

820/GA Voyager Low

WORKWEAR

LEATHER TRANSPARATION
+180%

COLD INSULATION
+40%

LONG LASTING SOLE
+40%

SOLE BONDING STRENGTH
+70%

HEEL ENERGY ABSORPTION
+110%



- Summer water-repellent split suede and Cordura® safety footwear
- Durable and comfortable
- Good stability both for walking and running on all surfaces
- Lining: GORE-TEX® Extended Comfort footwear, excellent for temperate and hot climate
- Waterproof and Breathable upper (breathability is 180% higher than EN344/1-92 4.4.6 standard requirement)
- Extremely comfortable for long-day usage
- The cold insulation is 40% higher than EN344/1-92 4.3.5.2 standard requirements
- Excellent grip on uneven grounds (the outsole is 40% more durable than EN344/1-92 4.4.6 standard requirement)
- The sole bonding strength is 70% higher than EN344/1-92 4.3.1.2 standard requirements
- The energy absorption in the heel area is 110% higher than EN344/1-92 4.3.6 standard requirements
- Antistatic outsole resistant to fuel oil with tread pattern which grants a better rolling of the foot



Product name: VOYAGER LOW

Article number: 820 GA

Upper leather

Charcoal split suede water-repellent treated 1.8/2.0 mm thick, with inserts of black Cordura® fabric, a water-repellent and breathable treated material.

Lining

Seam sealed 3 ply laminate (GORE-TEX® VISION 3LY), foamed bootie construction:

Layer 1 warp knit 70%PA / 30% PES

Layer 2 waterproof and water vapour permeable ePFTE membrane

Layer 3 backing fabric knit 100% PA

Toe cap

The steel toe cap 200J conforms to EN 12568 and has a rubber overlay to prevent damage to the inner membrane and reduce pressure marks.

Heel cap

1.8 mm resinated synthetic bonded textile, thermally mouldable.

Steel plate

It conforms to EN 12568 and is directly injected into the sole, to guarantee the penetration resistance of minimum 1100 Newton.

Sewing thread

Polyester thread, 30/3 title, water-repellent treated, black

Lace hooks

Rustproof burnished metal, fixed with one rivet

Laces

Round black lace, water-repellent treated

Foot-bed

Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOSE), 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

Special antistatic felt 2.5 mm thick

Sole

The injected sole is made out of special antistatic double-density polyurethane, non-slip, oil and petrol resistant, with energy absorption in the heel area.

Weight / pair

abt. 1470 g (size 42)

Back height

abt 12,5 cm (sole included) (size 42)

CE Certificate

EN 345/1 S3 WR Category II P.P.E.

Size range

36 – 49

836/GA Plasma

WORKWEAR

LEATHER
TRANSPARATION
+550%

LONG LASTING SOLE
+15%

SOLE BONDING
STRENGTH
+120%

HEEL ENERGY
ABSORPTION
+75%



- Summer water-repellent split suede and Cordura® safety footwear
- Durable and comfortable
- Good stability both for walking and running on all surfaces
- Lining: GORE-TEX® Extended Comfort footwear, excellent for temperate and hot climate
- Waterproof and Breathable upper (breathability is 550% higher than EN344/1-92 4.4.6 standard requirement)
- Extremely comfortable for long-day usage
- Excellent grip on uneven grounds (the outsole is 15% more durable than EN344/1-92 4.8.4 standard requirement)
- The sole bonding strength is 120% higher than EN344/1-92 4.3.1.2 standard requirements
- The energy absorption in the heel area is 75% higher than EN344/1-92 4.3.6 standard requirements
- Antistatic outsole resistant to fuel oil with tread pattern which grants a better rolling of the foot



GORE-TEX®
Extended
Comfort



Padded
collar



Fast lacing
system



PU/RUBBER
sole

Product name: PLASMA

Article number: 836 GA

Upper leather

Split suede water-repellent treated 1.8/2.0 mm thick, with inserts of Cordura® nylon, a water-repellent and breathable treated fabric.

Lining

Seam sealed 3 ply laminate (GORE-TEX® VISION 3LY), foamed bootie construction:

Layer 1 warp knit 70%PA / 30% PES

Layer 2 waterproof and water vapour permeable ePFTE membrane

Layer 3 backing fabric knit 100% PA

Toe cap

The steel toe cap 200J conforms to EN 12568 and has a rubber overlay to prevent damage to the inner membrane and reduce pressure marks.

Heel cap

1.8 mm resinated synthetic bonded textile, thermally mouldable.

Sewing thread

Polyester thread, 30/3 title, water-repellent treated, black

Lace hooks

Rustproof burnished metal, fixed with one rivet

Laces

Round black lace, water-repellent treated.

Foot-bed

Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES-20% VISCOSE), 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

Abt 4 mm thick insole made out of special anti-perforation composite material.

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

Sole

The injected sole is made out of special antistatic shock-absorbent polyurethane, antistatic oil and petrol resistant rubber running surface non-slip, with energy absorption in the heel area.

Weight/pair

abt 1480 g (size 42)

Back height

abt 15 cm (sole included) (size 42)

CE certificate

EN 345/1 S3 WR Category II P.P.E.

Size range

36 - 49

838/GA

WORKWEAR



Upper: split suede and Cordura® nylon. **Lining:** GORE-TEX® Footwear with XCR® Product Technology. **Sole:** antistatic double-density PU sole, resistant to oils, hydrocarbons and wear, non-slip, embedded anti-perforation plate. **Toe:** steel resistant to 200 Joules. **Closure:** fast closure by buckles. **Boot height:** ca. 16 cm **Sizes:** 36 - 49. **Certifications:** EN ISO 20345:2004 S3 WR.

845/J

WORKWEAR



Upper: full grain breathable leather with water-repellent treatment. **Lining:** water-repellent Cambrelle. **Sole:** antistatic PU sole with rubber running surface, resistant to oils, hydrocarbons and wear, non-slip. **Mid Sole:** Innovative laminate high performance composite anti perforation mid sole. **Toe:** steel resistant to 200 Joules. **Closure:** punched lace holes. **Boot height:** ca. 14 cm **Sizes:** EU 36 - 49. **Certifications:** EN 345/1 S3 WR Cl.

860/A

WORKWEAR



Upper: full-grain leather with high-visibility fabric insertion. **Lining:** of high breathability polyester fabric. **Sole:** antistatic double-density PU sole, with coloured TPU insertion to obtain a very good non-slip resistance. **Mid Sole:** Innovative laminate high performance composite anti perforation mid sole. **Toe:** aluminium resistant to 200 Joules. **Closure:** metal lace eyelets. **Boot height:** ca. 12 cm **Sizes:** 36 - 48. **Certifications:** EN ISO 20345:2004 S3.

865/A

WORKWEAR



Upper: full-grain leather with high-visibility fabric insertion. **Lining:** of high breathability polyester fabric. **Sole:** antistatic double-density PU sole, with coloured TPU insertion to obtain a very good non-slip resistance. **Mid Sole:** Innovative laminate high performance composite anti perforation mid sole. **Toe:** aluminium resistant to 200 Joules. **Closure:** metal lace eyelets. **Boot height:** ca. 15,5 cm **Sizes:** 36 - 48. **Certifications:** EN ISO 20345:2004 S3.