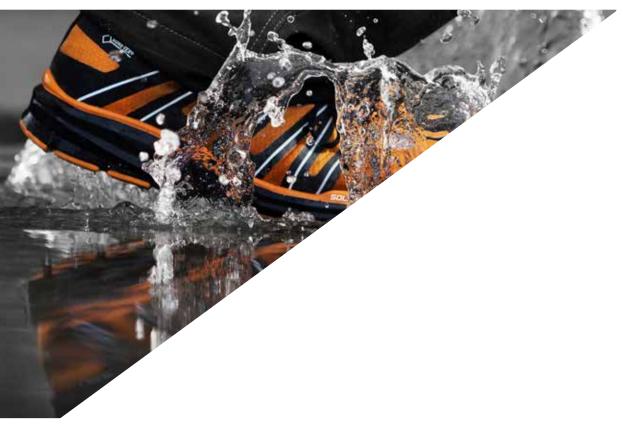
# X SOLID GEAR

2015-16 / PRODUCT CATALOG

















Solid Gear provides utility footwear for professional workers. Combining sportive design with technical functionality, persisting on nothing less than perfection. When every detail counts, step into our shoes and experience true passion for shoe making.

**Solid Gear** – Performance through innovation.







### **BUSHIDO GLOVE ART. 80001**

Bushido Glove is our most versatile and unique product, performing both as a shoe, sandal and slip-in. A high-tech Vibram outsole combines with a lightweight and breathable upper to ensure great ergonomics and optimal comfort. Adding the BOA Closure System, which distributes the pressure evenly across your feet for a glove-like fit, makes this hybrid one of a kind.





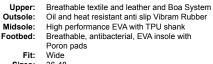












Sizes: 36-48

Safety standard: EN 20345 S1P, SRC, HRO

Protection: Composite plate and aluminum toecap





### VAPOR ART. 80003

Technical safety shoe that integrates modern design with best-in-class materials for durability and a sporty look. Vibram outsole and Cordura Ripstop fabric combine with the unique BOA Closure System to offer excellent protection and fit.





















Cordura ribstop and leather and Boa System Oil and heat resistant anti slip Vibram Rubber High performance EVA with TPU shank Breathable, antibacterial, Upper: Outsole: Midsole:

Footbed: EVA insole with Poron pads

Fit: Wide Sizes:

36-48 EN 20345 S3, SRC, HRO Safety standard:

Protection: Composite plate and aluminum toecap













# **HELIUM 2.0** ART. 80223

Helium 2.0 is an updated version of our legendary Helium, which was our first big hit back in 2009. We have added new technology and made it lighter, more breathable and even more comfortable. Step into this shoe and experience true passion for shoe making.









Upper: Outsole: Breathable textile and leather Oil resistant and anti slip rubber Midsole: High performance injected EVA

Breathable, antibacterial EVA insole with Poron Footbed:

Fit: . Wide Sizes:

EN 20345 S1P, ESD, SRC Safety standard: Protection:

Composite plate and aluminum toecap





# **CLOUD** ART. 80110

Probably the lightest and most breathable safety shoe in the world, Cloud combines a ventilating, anti-bacterial insole with a high-performance injected EVA midsole and an anti-slip rubber outsole. The breathable upper is made of a strong yet lightweight mesh fabric.







Upper: Outsole: Lightweight net
Oil resistant and anti slip rubber outsole. Midsole: High performance injected EVA
Breathable, antibacterial EVA insole with Footbed:

Poron pads Fit: Wide Sizes:

EN 20345 S1, ESD, SRC Safety standard: Protection: Aluminium toecap







### PACIFIC ART. 80114

Pacific features the most advanced technologies and is in many ways a revolutionary safety shoe. A superlight high-performance EVA midsole combines with an anti-slip rubber outsole to provide a smooth and secure stride. In addition, the seamless upper ripstop fabric offers excellent breathability while aluminum toecap and composite plate ensure maximum protection.









Upper: Lightweight seamless ripstop with maximum breathability

Oil and heat resistant anti-slip rubber outsole.

Outsole: High performance injected EVA Breathable, antibacterial EVA insole with Poron Midsole: Footbed:

pads Wide

Sizes

EN 20345 S1P, ESD, SRC Safety standard:

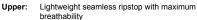
Protection: Composite plate and aluminum toecap





#### **LAGOON ART. 80115**

Lagoon is a groundbreaking safety shoe developed in accordance with the female anatomy. Featuring highly advanced technologies, such as breathable EVA insole, high-performance injected EVA midsole and anti-slip rubber outsole, this shoe offers excellent function and protection for women's feet. Lightweight seamless upper ripstop fabric provides great ventilation while aluminum toecap and composite plate ensure maximum protection.



Outsole: Oil and heat resistant anti-slip rubber outsole. Midsole:

High performance injected EVA Breathable, antibacterial EVA insole with Poron Footbed:

pads Women last

Sizes: EN 20345 S1P SRC, ESD Safety standard:

Composite plate and aluminum toecap









CORDURA











TRIUMPH GTX ART. 80111





**REVOLT GTX ART. 80113** 

# TRIUMPH GTX / REVOLT GTX

Triumph GTX and Revolt GTX are high-tech safety shoes featuring a waterproof and breathable GORE-TEX® lining that keeps your feet dry and comfortable even in really wet conditions. Engineered to the highest standards, the shoes comes with anti-bacterial insole, high-performance injected EVA midsole and anti-slip rubber outsole. Composite plate and aluminum toecap provides great protection.











CORDURA

Upper: Seamless ripstop with GORE-TEX® lining
Outsole: Oil resistant and anti slip rubber outsule
Midsole: High performance injected EVA
Footbed: Breathable, antibacterial, EVA insole with

Poron pads
Fit: Wide

Sizes: 36-48
Safety standard: EN 20345 S3, SRC, WR

Safety standard: EN 20345 S3, SRC, WR
Protection: Composite plate and aluminum toecap















PHOENIX GTX ART. SG80007

# HYDRA GTX / PHOENIX GTX

Hydra GTX and Phoenix GTX are technical safety shoes that integrates modern design with best-in-class materials for water protection, durability and a sporty look. Waterproof and breathable GORE-TEX® lining keeps your feet dry and comfortable, while Vibram outsole and Cordura ripstop fabric offer great protection and ruggedness. The unique BOA Closure System, which distributes the pressure evenly across your feet, ensures a glove-like fit.





















Cordura ripstop and leather and Boa System Waterproof and breathable GORE-TEX® Upper: Lining:

membrane.

Outsole: Oil and heat resistant anti slip Vibram Rubber High performance EVA with TPU shank Breathable, antibacterial EVA insole with Poron Midsole: Footbed:

Fit: . Wide

Sizes:

Safety standard: Protection: EN 20345 S3, SRC, WR, HRO Composite plat and Fiberglass toe cap









## **GRIFFIN** ART. SG73001

Griffin is a high-tech safety boot that offers a unique combination of durability, lightweight and exceptional comfort. This supreme boot comes with the new oiland slip-resistant Vibram TPU outsole, which offers outstanding grip on ice and snow even in very low temperatures. In addition, premium full-grain impregnated leather combines with Cordura ripstop fabric to ensure great water repellency and breathability.

















Upper:

Lining: Outsole:

TECH leather with Cordura ripstop 3D breathable lining Oil and slip resistant non- marking TPU outsole from VIBRAM
Breathable, antibacterial EVA insole with

Footbed:

Poron pads Wide

Fit: Sizes: 36-48

Safety standard: Protection: EN 20345 S3 SRC

Composite plate and Fiberglass toecap







# SPEED ART. 12543

Speed is a well-rounded lightweight trekking shoe that offers great stability and outstanding comfort. Featuring a high-density PU/TPU Vibram outsole, the shoe provides excellent shock absorption and a secure grip. The upper is made of smooth leather and water-repellent Cordura ripstop fabric, while the inner lining is made of a breathable and quick-drying 3D mesh.

CORDURA

Upper: Lining: Outsole: Leather and ripstop Cordura fabric Breathable and fast drying 3D mesh

Vibram TPU

Midsole: Footbed:

High density injected PU Breathable, antibacterial EVA insole with Poron

pads Wide Fit: Sizes: 36-47



# HIKER ART. 12829

Hiker is a highly comfortable trekking boot made of full-grain leather and soft Nubuck. Its inner lining is made of breathable and quick-drying 3D mesh, while the outsole features a combination of high-density PU and abrasion-resistant Vibram rubber that offers excellent grip.

Upper: Outsole: Midsole: Footbed: Full-grain and soft Nubuck leather Rubber Vibram High density injected PU Breathable, antibacterial EVA insole with Poron

pads

Fit: Sizes: Normal 36-47





## POLAR GTX ART. 80005

Polar GTX is a one-of-a-kind safety boot that combines prime Nubuck leather with Cordura Ripstop fabric and a waterproof and breathable GORE-TEX® membrane. In addition, this superior boot comes with synthetic wool winter lining, BOA Closure System as well as an oil- and slip-resistant Vibram outsole.



















Upper: Lining:

Nubuck leather and Boa closing System Waterproof and breathable GORE-TEX® mem-

brane, Synthetic wool.

Oil and heat resistant anti-slip rubber outsole. Outsole: High performance EVA with TPU shank Breathable, antibacterial EVA insole with Poron Midsole: Footbed:

pads

Wide 36-48 Fit: Sizes:

EN 20345 S3, SRC, WR, HRO Composite plate and fiberglass toecap Safety standard: Protection:













APOLLO ART. SG74002

# ATLAS / APOLLO

Atlas / Apollo features the latest technology for safety boots, providing a unique combination of durability, lightweight and exceptional comfort. This high-tech boots comes with the new oil- and slip-resistant Vibram TPU outsole, which offers outstanding grip on ice and snow even in very low temperatures. In addition, premium full-grain impregnated leather ensures great water repellency and breathability.









Upper:

TECH leather premium full grain impregnated leather treated to be water repellent and breathable.

Lining: Outsole:

3D breathable lining
Oil and slip resistant non- marking TPU outsole from VIBRAM
Breathable and antibacterial insole with

Poron pads Wide Fit:

Sizes: EN 20345 S3, SRC

Footbed:

Safety standard: Protection: Composite plate and Fiberglass toecap





#### SPARTA ART. SG74001

Sparta is a warm safety boot that provides a unique combination of durability, insulation, comfort and lightweight. This high-tech boot comes with the new oil- and slip-resistant Vibram TPU outsole, which offers outstanding grip on ice and snow even in very low temperatures. In addition, premium full-grain impregnated leather ensures great water repellency and breathability. Sparta also comes with our unique THERMO lining, which combines wool and technical fibers in two layers to keep you warm and dry.













TECH leather premium full grain impregnated leather treated to be water repellent and breathable. Side zipper for easy in/out function

THERMO lining combines wool and technical

Lining:

Oil and slip resistant non- marking TPU outsole from VIBRAM Outsole:

Footbed: Breathable and antibacterial insole with Poron pads

Wide 36-48

Sizes: Safety standard: EN 20345 S3, SRC

Composite plate and Fiberglass toecap Protection:





#### **SAFETY SHOE REGULATION**

Safety shoes must meet the requirements of the european directives regarding personal protective equipment. The following safety class labels are available on products manufactured under the above directives and according to the european standards CE EN 20345: 2011

- S1: Toe Cap 200 J / N 15000 antistatic properties, energy absorption in heel, closed heel, oil resistant friction soles
- **S1P:** Toe Cap 200 J / N 15000 Nail protection 1100 N, antistatic properties, shock absorption in the heel area, closed heel, oil resistant friction soles.
- **S2:** Toe Cap 200 J / N 15000, antistatic properties, energy absorption in heel, closed heel, oil resistant friction sole, water resistant for a minimum of 60 minutes.
- S3: Toe Cap 200 J / N 15000 Nail protection 1100 N, antistatic properties, shock absorption in the heel area, closed heel, oil resistant friction soles, patterned sole, water resistant for a minimum of 60 minutes.
- **S4:** Material with natural and synthetic polymers / Toe Cap 200 J / antistatic properties, energy absorption in heel, closed heel, oil resistant friction sole.
- S5: Material with natural and synthetic polymers/ Cap 200 J / N 15000, penetration protection 1100 N, antistatic properties, shock absorption in the heel area, closed heel, oil resistant friction soles, patterned sole.

HRO: Heat resistant outsole +300°c.

WRU: Uppers resistent to water > 60 minuts.

WR: Water resistent footwear.

#### **PROTECTION**

**L-protection®**, (Lenczitecnoline). Approximately 40% lighter than traditional steel anti-perforation insoles, highly flexible and keeps out the cold (ideal for use in winter).

**Composite**, Synthetic toecap protection, resists crushing, less than half the weight of traditional steel toecaps, keeps out the cold (ideal for use in winter).

Toecap made from steel



**ESD-protection** ensures that static electricity is discharged. The shoes have a resistance ranging between 0.75 MOhm and 35 MOhm in accordance with DIN EN 61340.

#### **SYMBOLS**



TOE CAP



**PLATE** 



**HEAT-RESISTANT** 



**WATER REPELLENCY** 



**WATERPROOF** 



**OIL RESISTANT** 



**METAL FREE** 



**WINTER LINING** 



**ZIPPER** 



**BOA-SYSTEM** 



**VIBRAM®** is an extra-durable and rugged rubber sole designed to provide extremely strong grip on uneven surfaces. It is also heat-resistant and can withstand temperatures of up to 300 °C.

CORDURA

**Cordura** is a highly durable and hard-wearing fabric with an effective feature allowing feet to breathe.



**GORE-TEX®** is a thin, perforated membrane. Its pores are 20,000 times smaller than water droplets, but are 700 times larger than water molecules. This means that water vapour can pass through the membrane, but it blocks drops of water. Gore-Tex is 100% waterproof and has a highly effective feature allowing feet to breathe.



The **BOA Closure System** is quick, simple and durable. Its technology is so simple that practically anyone can use it. By distributing pressure evenly across the feet, the fit of your footwear can be adjusted to your preference. Simply press the wheel and turn it until you are satisfied.

NOTES		

