SAFETY FOOTWEAR

Iron SteeL®
SCANDINAVIA

Milano

#201489 520 g

EUR 37 – 47

EN ISO 20345:2011 S1P HRO SRC

poronXrd extreme impact protection

Verona

#201606 564g

EUR 37 – 47

EN ISO 20345:2011 S1P HRO SRC

BOA® | FIT TO GO FURTHER.™

poronXrd extreme impact protection

Boston

#201614 604g

EUR 37 – 47

EN ISO 20345:2011 S1P HRO SRC

BOA® | FIT TO GO FURTHER.™

poronXrd extreme impact protection

Chicago

#201306 635g

Antistatic Removable
Poron® XRD® Footbed

BOA® Side Dial

Lightweight
Sporty
Injection
Phylon
Midsole

Breathable
Comfortable
Upper

Composite
Toe Cap

Non-metal
Anti-penetration

Dual Density Outer Sole,
Flex-lines Facilitate Movement

EUR 37 – 47

EN ISO 20345:2011 S1P HRO SRC

BOA® | FIT TO GO FURTHER.™

poronXrd extreme impact protection

Harlem

#201650 720 g

EUR 36 – 47

EN ISO 20345:2011 S1P HRO SRC

BOA® | FIT TO GO FURTHER.™

poron xrd extreme impact protection

Leeds

#201550 590 g

EUR 37 – 47

EN ISO 20345:2011 S1P HRO SRC

BOA® | FIT TO GO FURTHER.™

poron xrd extreme impact protection

Sheffield

#201579 620g

EUR 37 – 47

EN ISO 20345:2011 S3 HRO SRC

BOA® | FIT TO GO FURTHER.™

poronXRD extreme impact protection

Mersey

#201613 646g

EUR 39 – 47

EN ISO 20345:2011 S3 HRO WR SRC

BOA® | FIT TO GO FURTHER.™

HDry®

poronXrd® extreme impact protection

Kasai

#201548 670g

EUR 39 – 47

EN ISO 20345:2011 S3 HRO WR SRC

BOA® | FIT TO GO FURTHER.™

HDry®

poron xrd® extreme impact protection

K2

#201475 740g

EUR 37 – 47

EN ISO 20345:2011 S3 CI HRO WR SRC

BOA® FIT TO GO FURTHER.™

HDry®

3M Thinsulate™ INSULATION

poronXrd extreme impact protection

Wolverine

#207272 435g

EUR 39 – 46

EN ISO 20347:2012 OB HRO E FO WRU SRC

BOA® | FIT TO GO FURTHER.™

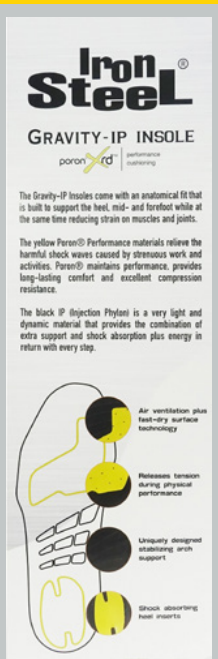
Gravity-IP

#210102 44g

EUR 01(36-38), 02(39-41), 03(42-44), 04(45-47)

Injection Phylon (IP) and Poron®

- **Air ventilation plus fast-dry surface technology**
- **Releases tension during physical performance**
- **Uniquely designed stabilizing arch support**
- **Shock absorbing heel inserts**



Technical Wool Socks #21010300

Comfortable and Durable, for Work and Leisure

- Anatomically customized to provide superior fit
- Wool provides unsurpassed protection for the feet
- The natural fibres in the material regulate body temperature
- Composition: 57% wool / 18% polyester / 25% nylon
- Packaging, size and weight: 2-pack / one size / 58 g per pair
- Colours: Black/orange, grey logo

European Standards Footwear Classifications

ALUMINIUM TOECAP

OIL RESISTANT OUTSOLE

LIGHT WEIGHT

COMPOSITE TOECAP

HEAT RESISTANT OUTSOLE

BREATHABLE MATERIAL

NON-METAL ANTI-PENETRATION

PORON CUSHIONING

WATER RESISTANT UPPER

ANTISTATIC

HEEL ENERGY ABSORPTION

WATERPROOF

ESD

SRC SLIP RESISTANCE RATING

COLD INSULATION

EN ISO 20345:2011

- **SB** Basic requirements for safety footwear with a toe cap resistant to an impact of 200 Joules
- **S1** As above SB standard, plus Closed seat region, Antistatic properties, Energy absorption of seat region, Fuel resistance
- **S2** As above S1 standard, plus Water absorption and desorption, Non-cleated outsole
- **S3** As above S2 standard, plus Penetration resistance, Cleated outsole

Additional Safety Features:

- **P** Penetration Resistance offered by a steel or Non-metal midsole: 1100 Newtons
- **E** Heel energy absorption: 20 Joules
- **A** Antistatic footwear Range 100k to 1000mΩ
- **C** Conductive footwear
- **HI** Insulation Against Heat
- **CI** Insulation Against Cold
- **HRO** Resistance to Hot Contact up to 300˚C
- **WRU** Water Penetration and Absorption Resistant Upper
- **WR** Water Repellent Construction

Gravity® Sole

Gravity® Soles provides secure grip

- Various versions and designs depending on function, expected working environment and conditions
- Each sole has included a specially designed energy-absorbing and light weight Phylon midsole that has unique cushioning capabilities
- The midsole sits on top of a specially constructed outer sole with a custom fit design and pattern; tailored to the work environment

poron Xrd™ extreme impact protection

PORON®

PORON Performance Material is a dual action solution to help alleviate the amount of damaging shockwaves caused by strenuous activities. By providing the right amount of shock absorption with resiliency, you are comforted during each step.

Superior Shock Absorption

Testing shows repeated lower Peak Deceleration, thus greater shock reduction, with PORON Performance Material than other common insole materials. Gain better shock absorbency in a thinner, lighter material.

Maintains Performance

Long-term comfort and excellent compression-set resistance that will not break down with repeated use.

Open-cell, breathable technology

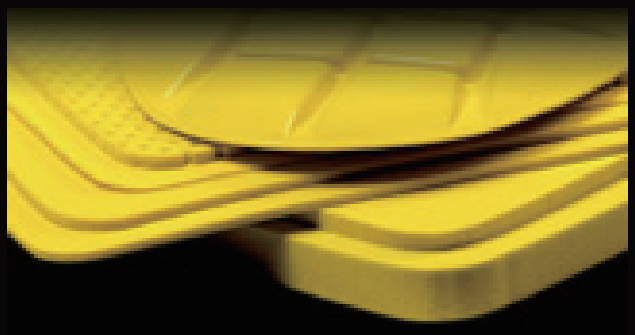
Standard offering of Poron Performance with Microban® antimicrobial technologies and odour control solutions.

Gravity-IP

Anatomically designed insole with a supportive arch included PoronXrd and Poron areas provide both cushioning and energy absorption.

Absorbs up to 90% of energy at high speed impacts

Standard Eva Form



Poron® XRD

BOA® | DIALED IN.™

TURN TO ADJUST + QUICK RELEASE

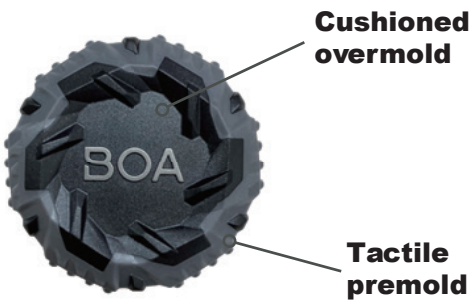
PUSH IN TO ENGAGE

TURN TO TIGHTEN

TURN TO LOOSEN

PULL UP FOR QUICK RELEASE

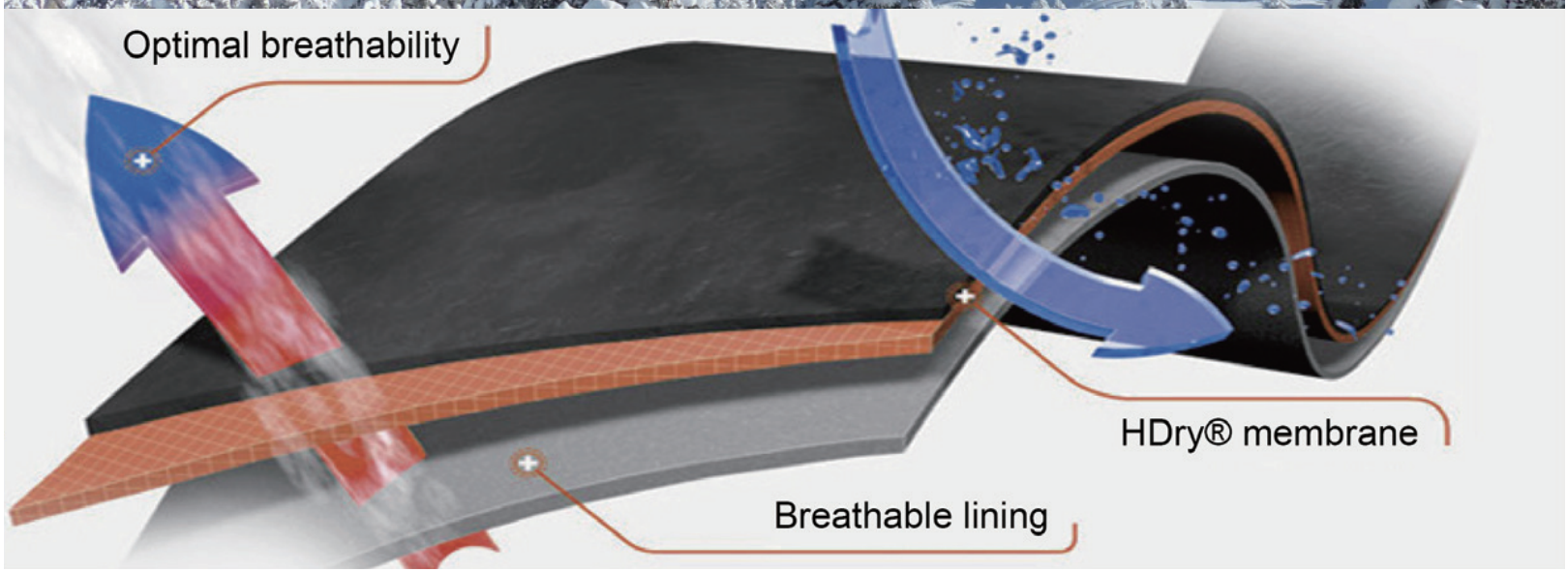
Boa® Dial



Boa® Lace

HOW IT WORKS

The BOA® Fit System features three user interfaces, purpose-built to optimize the fit experience. With instant, single-handed fine tuning as precise as 1mm, you can easily adjust for comfort or a more targeted performance without ever losing focus. And once dialed in, The Boa® Fit System stays that way. At the mountain, on the course, or on the job, Boa® gives you a secure fit that makes it easy to get your footwear on and off quickly no matter the conditions.



The new highest Standard in Waterproof/ Breathable Technology

HDry® uses a one-piece patented construction process that creates a waterproof breathable barrier. This impenetrable layer is heat-bonded directly to the outer fabric, leaving no seams, no gaps, and no way for water to get in. Compare that to traditional waterproof technology. Water gets in and stays in, collecting in the space between the inner and outer layers, making them heavy and wet. HDry® is the new waterproof and breathable standard providing the highest performance, best fit, precision, and the cleanest design and construction.

SCANDINAVIA

Ironsteel Scandinavia AS
Org.no. 924 487 437

www.ironsteel.no
post@ironsteel.no
www.ironsteelscandinavia.com
post@ironsteelscandinavia.com

Size Tag

EUR	36	37	38	39	40	41	42	43	44	45	46	47	48	49
USA	3	4	5	6	7	8	9	10	11	12	13	14	15	16
UK	2	3	4	5	6	7	8	9	10	11	12	13	14	15