METATARSAL PROTECTION SECURA META COVER



PROTECTS EVEN FROM EXTREME IMPACT

SECURA META COVER

Are you subject to an increased risk of injuries due to falling objects at work? Then our SMC shoes with midfoot protection offer you protection and comfort. The light and extremely flexible protection with its open-pore memory foam ensures an effective impact protection for the midfoot area.

During normal, slow movements, the protector behaves like a soft cushion foam. In case of sudden changes, such as impacts, the material hardens for a short time and can thus make optimum use of its advantages, particularly when edges with limited surface area are encountered. The impact energy introduced is distributed over the entire surface and absorbed. After an impact, the memory foam returns to its original supple material state and continues to provide the best protective function with consistent wearing comfort. This material, as a reference, has been used for many years in the field of motorcycle protective clothing.

In addition, the SECURA META COVER midfoot protection is permanently installed inside the shoe and is therefore not visible from the outside.

Our safety shoes with midfoot protection are tested according to EN ISO 20344:2013 section 5.16.

Impact of a defined drop hammer with a weight of 20 kg on the midfoot area (see figure on the right).

According to EN ISO 20345:2011 section 6.2.6, the tested footwear must have a minimum residual height depending on the respective shoe size.



Soft and extremely flexible surface that immediately hardens in case of an impact, thus effectively protecting the upside of the foot.

Secura Meta Cover fulfills the additional requirements of the EN norms for midfoot protection.



Absorbs up to 90% of the impact energy

An efficient and effective midfoot protection in every situation

Flexible and light as a feather for more comfort

No material fatigue thanks to the Open-Cell technology

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VITAL BACK SYSTEM FITTING SYSTEM **FOOT CLIMATE TECHNOLOGY**



SECURA VARIO® SYSTEM.

The protection of your back starts at the extreme end of the body - the heel. Our heel shock absorption, which is exchangeable and individually tailored to the weight and the stress of the wearer, can reduce the pressure load in the shoe to a natural level. The feet tire less quickly, and in addition, the locomotor system is sensibly discharged. The five weight modules can be easily exchanged by the wearer and can therefore always be

adapted to the weight. Their geometry is shaped in such a manner that a loss of effectiveness is



STEITZ SECURA'S MULTI-WIDTH SYSTEM.

With the unique STEITZ SECURA multi-width-system, STEITZ SECURA's safety shoes can be individually fitted to the wearer. For almost every shoe model of our current collection, four different widths are available in each shoe length so there is no obstacle to a perfect fit of the shoe anymore.





CLIMATE COMFORT.

The foot climate technology ensures that you do not get too cold or too hot in your shoes. High-quality leathers, microfiber and lining materials, in connection with the reduction of glues, provide a high breathing activity.

The core of the STEITZ foot climate technology is the internal leather insole. It consists of vegetable tanned leather and individually adapts to the foot. With its skin-friendly pH-value, it supports the climate comfort. It does not only store the humidity in the shoe, but can also reevaporate that humidity outward very quickly after the end of shift.

















Outsole: TPU Dynamics ESD, silver grey

Ultra-lightweight microfibre combined with large surface ventilation for a pleasant climate inside the shoe, an individually adjustable velcro fastening strap for ideal support, reinforced abrasion-resistant toe quard, metatarsal protection SECURA META COVER, functional lining made of breathable textile and microfibre, removable

ESD 1210 SMC SF EN ISO 20345:2011 S1P SRC M

















Outsole: TPU Athletic ESD, silver grey Cushioning: Multiflex®

Ultra-lightweight microfibre combined with large surface ventilation for a pleasant climate inside the shoe, Metatarsal protection SECURA META COVER, Functional lining made of breathable textile and microfibre, removable comfort insole ERGO-SOFT ESD

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VD 1510 SMC SF EN ISO 20345:2011 S3 SRC M

















Outsole: Perbunan Athletic ESD, slate-grey Cushioning: Multiflex® **Sizes:** 36 - 50

Ultra-lightweight microfibre, comfortable fit due to seamless shoe design, Metatarsal protection SECURA META COVER, dust guard tongue, toe guard, functional lining made of breathable textile and microfibre, removable comfort insole ERGO-SOFT ESD

VD 1810 SMC SF EN ISO 20345:2011 S3 SRC M



















Sizes: 36 - 50

Widths: S, NB, XB, XXB

Outsole: Perbunan Athletic ESD, slate-grey

Cushioning: Multiflex®

Ultra-lightweight microfibre, comfortable fit due to seamless shoe design, Metatarsal protection SECURA META COVER, dust guard tongue, toe guard, cushioned collar for additional comfort, Functional lining made of breathable textile and microfibre, removable comfort insole ERGO-SOFT ESD

VX 7520 SMC S3 EN ISO 20345:2011 S3 SRC CI HRO HI M















Sizes: 36 - 50 Widths: S, NB, XB, XXB Outsole: Perbunan Active ESD, anthracite Cushioning: VARIO Multiflex®

Full-grained easy-care smooth leather, dust guard tongue, toe guard, metatarsal protection SECURA META COVER, functional lining made of breathable textile and microfibre, removable comfort insole ERGO-SOFT ESD

VX 7620 SMC S3 EN ISO 20345:2011 S3 SRC CI HRO HI M













Outsole: Perbunan Active ESD, anthracite Cushioning: VARIO Multiflex®

Full-grained, easy-care smooth leather, dust guard tongue, reinforced abrasion-resistant toe guard, metatarsal protection SECURA META COVER, cushioned collar for additional comfort, functional lining made of breathable textile and microfibre, removable comfort insole ERGO-SOFT ESD

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ESD 756 SMC S3 EN ISO 20345:2011 S3 SRC CI HRO HI M



Sizes: 36 - 48/49 Widths: S, NB, XB, XXB Cushioning: SECURA® VARIO Outsole: Perbunan VX ESD, anthracite

Soft nubuck leather, fire resistant NOMEX® yarn, dust guard tongue, toe guard, high visibility safety reflectors, metatarsal protection SECURA META COVER, breathable functional lining, removable comfort insole ERGO-SOFT ESD



Sizes: 36 - 48/49 Widths: S, NB, XB, XXB Outsole: Perbunan VX ESD, anthracite Cushioning: SECURA® VARIO

Soft nubuck leather, fire resistant NOMEX® yarn, dust guard tongue, reinforced abrasion-resistant toe guard, high visibility safety reflectors, cushioned collar for additional comfort, metatarsal protection SECURA META COVER, breathable functional lining, removable comfort insole ERGO-SOFT ESD

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VX 7520 BOA SMC S3 EN ISO 20345:2011 S3 SRC CI HRO M



















Sizes: 36 - 50 Widths: S, NB, XB, XXB Outsole: Perbunan Active ESD, anthracite Cushioning: VARIO Multiflex®

Full-grained easy-care smooth leather, BOA® Fit System, toe guard, dust guard tongue, metatarsal protection SECURA META COVER, functional lining made of breathable textile and microfibre, removable comfort insole ERGO-SOFT ESD

VX 7620 GTX BOA SMC S3 EN ISO 20345:2011 S3 SRC CI HRO HI M



Sizes: 36 - 50 Widths: S, NB, XB, XXB Outsole: Perbunan Active ESD, anthracite Cushioning: VARIO Multiflex®

GORE-TEX Membran, full-grained easy-care smooth leather, dust guard tongue, reinforced abrasion-resistant toe guard, BOA® Fit System, metatarsal protection SECURA META COVER, cushioned collar for additional comfort, functional lining made of breathable textile and microfibre, removable comfort insole ERGO-SOFT ESD

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SMC 640 GORE BOA S3 EN ISO 20345:2011 S3 SRC CI HRO HI M















Performance Comfor

Sizes: 36 - 50 Widths: S, NB, XB, XXB Outsole: Perbunan Alpine, anthracite Cushioning: SECURA® VARIO

GORE-TEX membrane, full-grained, hydrophobic smooth leather combined with breathable textile inserts, BOA® Fit System, dust quard tongue, reinforced abrasionresistant toe guard, metatarsal protection SECURA META COVER, high visibility safety reflectors, removable comfort insole ERGO-SOFT

VX 640 GTX BOA SMC S3 EN ISO 20345:2011 S3 SRC CI HRO HI M















Sizes: 36 - 50 Widths: S, NB, XB, XXB Outsole: Perbunan Active ESD, anthracite Cushioning: VARIO Multiflex®

GORE-TEX membrane, full-grained, hydrophobic smooth leather combined with breathable textile inserts, BOA® Fit System, dust guard tongue, reinforced abrasion-resistant toe guard, metatarsal protection SECURA META COVER, high visibility safety reflectors, removable comfort insole ERGO-SOFT ESD

WHAT KIND OF PROTECTION DO YOU NEED?

PROTECTION CLASSES EN ISO 20345



PROTECTION CLASS S1P according EN ISO 20345, additional puncture resistance



PROTECTION CLASS 03 according EN ISO 20347

PROTECTION FEATURES



ALUMINIUM TOE CAP toe cap made of aluminium



STEEL TOE CAP toe cap made of steel



METATARSAL PROTECTION Metatarsal protection SECURA META COVER (SMC)



STEEL MIDSOLE

puncture resistant steel midsole



TEXTILE PUNCTURE RESISTANCE

highly flexible, metal free puncture resistance



Protection against electrostatic discharge

PREVENTIVE HEALTHCARE



SECURA VARIO® SYSTEM

weight dependent heel shock absorption



ORIGINAL STEITZ MULTI-WIDTH SYSTEM 4 different widths per shoe size



LEATHER-INSOLE



STEITZ FLEX-ZONE® outsole with flexion zone

SPECIAL FEATURES



INSOLE TREATMENT

tested according to DGUV Rule 112-191



GORE-TEX

membrane system, waterproof and highly breathable

Technical model changes reserved. In extreme sizes, a deviating sole configuration is possible.

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Responsible for the content

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