

TRIGLAV S7S FO CI HI HRO SC SR

3RUB458L

CE EN ISO 20345:2022 S7S FO CI HI HRO SC SR

High safety shoe, **IDROTECH® WPA** full grain leather thickness 1,8-2,0 mm
 PU-covered heel area, high-stress resistant with high resistance to abrasion
 Internal lining in soft Windtex® water resistant membrane, with very good perspiration and abrasion resistance.
 Shoe with refracting fabric insert.
 Soft, lined and padded tongue.

COMPLETELY METAL FREE SHOE

TOECAP 200J polymeric composite non-thermic according to EN 22568

PS MIDSOLE flexible antiperforation composite fabric according to EN 22568

BULTRA RUBBER SOLE three-densities: polyurethan and antistatic RUBBER, resistant to hydrocarbons and to abrasion, anti-shock and anti-slipping.

Suitable for maximum grip and stability on gravelly, muddy, icy and snowy grounds.

ANTITORSION insert in the sole to ensure stability on uneven grounds.

MEMORY INSOLE extra comfort trimaterial insole with soft PU Memory foam cushion that relieves fatigue in the heel and resists body pressure. Breathable, removable, anatomical, absorbent, antibacterial, and ESD.

FO sole resistance to hydrocarbons

CI insulating against cold till -17°C

HI heat insulation of sole complex

HRO resistance to hot contact of the outsole

SC Overcap resistance to abrasion

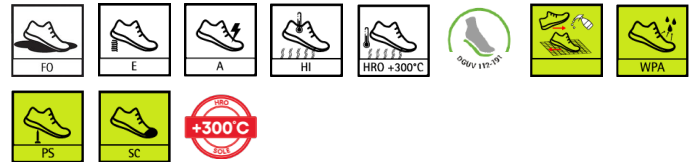
WR water resistant shoe

SR sole resistance against slipping

Size 38-49 Weight size 42 gr.580



CERTIFICATIONS



TECHNOLOGIES AND MATERIALS



SECTORS

-  FARMING AND MINING
-  COMPONENTS AND AUTOMOTIVE
-  BUILDING AND HEAVY INDUSTRY
-  LOGISTICS AND LIGHT INDUSTRY
-  COLD PLACES
-  OIL AND GAS

SOLE



The **SULTRA RUBBER** line represents the highest development in terms of sole technology, material quality and protection levels. Rubber sole to ensure maximum resistance to the hardest climatic situations (**-30 C to 300 C**) and maximum protection against external sharp bodies. Different layers and densities in the first two layers of polyurethane to **maximize comfort**, anti-slipping properties and foot stability. This line is designed and intended for use in **outdoor** and **high-risk environments**.

Technical and attractive design to give high performance for those working in the most extreme conditions.

But not only; it is also equipped with a sole patent regarding the anti-slip on ice (**ICE GRIP**), due to the special texture and structure of our sole making it unique.

Another important news is the anti-vibration characteristic, which dampens vibration from machinery or moving vehicles.

PS anti-perforation insole to non-metallic nail \varnothing 3mm

SR slip resistance (ceramic flooring + glycerin)

SC abrasion resistance of the toecap.



The entire collection is equipped with the anti-torsion insert to provide additional foot support with every step and the memory insole for maximum comfort.

Rubber outsole to ensure maximum resistance to the hardest weather situations (-30 C to 300 C) and maximum protection against external sharp objects.

Different layers and densities in the first two layers of polyurethane to **maximize comfort, anti-slip property** and **foot stability**.

Result: very light and comfortable technical models without metal parts. Certified according to **EN ISO 20345:2022**.

SRC

ANTISLIPPING TEST RESULTS		request	results	request	results
 <p>slip resistance mandatory for "conventional" outsole ceramic tile floor with NaLS</p>	RIGHT	A - forward heel slip (7°) ≥ 0,31	0,36	B - backward forepart slip (7°) ≥ 0,36	0,37
	LEFT	A - forward heel slip (7°) ≥ 0,31	0,36	B - backward forepart slip (7°) ≥ 0,36	0,37
 <p>slip resistance (SR) optional ceramic tile floor with glycerine</p>	RIGHT	C - forward heel slip (7°) ≥ 0,19	0,26*	D - backward forepart slip (7°) ≥ 0,22	0,22*
	LEFT	C - forward heel slip (7°) ≥ 0,19	0,26*	D - backward forepart slip (7°) ≥ 0,22	0,23*

*after simulation of walking by slight abrasion

PLUS



ANTI TORSION

The usage of the anti-torsion shank is finalized to give to the shoe extreme stability on every ground. Mostly indicated for the building sector, where the risks caused by uneven and wet grounds are higher, this technology is very useful for people working on ladders (painters, windows' cleaners, bricklayers) as it increases the stability in the central part of the plant, the mostly standed area on the ladder. It limits the heel stress and helps plant arch and ankle.



WINDTEX®

Windtex® is an innovative membrane that blocks wind and water, by guaranteeing at the same time a homogeneous transpiration of the foot. The degree of transpiration of Windtex® together with windproof property, allow the maintenance of microclimate of the shoe. This membrane, with technology Aegis®, builds an antimicrobial barrier against unpleasant odors, fungi and other microorganisms.



WINTHERM®

WINTHERM® SAFETY guarantees the insulation from cold of the body through the usage of two specific materials: this fibres of felt keeping the air inside the shoe and a layer of aluminium that reflects and holds the internal heat of the foot. This antibacterial material guarantees the highest breathability, permeability and water vapor coefficient foreseen by the regulation UNI EN ISO 20345.



IDROTECH®

IDROTECH® is a leather treatment with the aim to optimize the water resistance and the foot perspiration. This particular tanning method, thanks to the used mineral salts, gives an excellent softness and a complete mechanical resistance to oils and hydrocarbons. The IDROTECH® leather is certified according to the norms ISO 4045, ISO 17075 and ISO 5403.



MEMORY FOAM INSOLE

The MEMORY FOAM insole guarantees an excellent comfort thanks to the innovative material of which it is made, which allows it to adapt to the shape of the foot. This, in addition to making walking more pleasant, supports posture, improves the fit of the shoe and distributes the body weight better. Moreover, this stabilizes the foot and reduces the impact with the ground, absorbing shocks and guaranteeing an excellent shock absorber.