

3PU PATENTED

LYNX S3L FO SC SR

3M144N

CE EN ISO 20345:2022+A1:2024 S3L FO SC SR ESD

LOW SAFETY SHOE

36-47

3MOVE Ergonomic

Low safety shoe, made of technical fabric MICRO-tech thickness 1.8-2.0 mm. TPU toe cap, ideal for resisting abrasions. GIASCO heel 3PU PATENT offers stability, comfort, and lightness to the footwear. Soft, lined, and padded tongue. CLICK OPEN lacing system.

200J COMPOSITE TOE CAP, athermic polymer-based, according to EN 22568
PL FABRIC COMPOSITE ANTI-PERFORATION midsole, flexible, according to EN 22568 3MOVE

POLYURETHANE SOLE, three-density, antistatic, resistant to hydrolysis ISO 5423:92, hydrocarbons and abrasion, shockproof and antislip
ANTITORSION insert in the sole for stability on uneven ground

MEMORY INSOLE, tri-material insole for extra comfort with a cushion in soft PU Memory foam reducing fatigue in the heel and resistant to body pressure. Breathable, removable, anatomical, absorbent, antibacterial, and ESD. The footwear meets the requirement according to IEC 61340-4-3:2017 (IEC 61340-5-1:2016) for **ESD** electrical resistance

FO sole resistance to hydrocarbons

SC Overcap resistance to abrasion

SR sole resistance against slipping

Size 36-47 Shoe weight size 42 gr. 535







** The calculated weight excludes laces and insoles.*












→ **AREAS OF APPLICATION**

-  Construction and Building Sites
-  Automotive Components
-  ESD Area
-  Logistics and Light Industry
-  Metal and Wood Carpentry

→ **CERTIFICATIONS APPLIED**

-  Water Penetration and Absorption (WPA)
-  PL Puncture Resistance with Non-Metallic Insert (nail Ø 4.5mm)
-  Toe Cap Abrasion Resistance
-  Heel Energy Absorption
-  Hydrocarbon Resistance
-  DGVU 112-191

→ **TECHNOLOGIES AND MATERIALS**

-  No metal
-  Patented Outsole Design
-  ESD - Electrostatic Discharge
-  Metal-Free
-  Mondo Point 11
-  Slip Resistance (optional glycerin test)
-  Three to be™ - Triple Density Injection
-  Click Open Lacing System
-  Anti-Torsion Sole

→ **ANTI-SLIP RESULTS**

**after simulation of walking by slight abrasion*

Ceramic tile floor with NaLS	Forward Heel (heel slip 7°)	Backward heel (heel slip 7°)	Ceramic tile floor with glycerin	Forward Heel (heel slip 7°)	Backward heel (heel slip 7°)
	≥ 0.31 0.37	≥ 0.36 0.45		≥ 0.19 0.34	≥ 0.22 0.29
SRA on ceramic tile floor with NaLS	forward flat slip	Forward Heel (heel slip 7°)	SRB on steel floor with glycerine	forward flat slip	forward heel slip (7°)
	≥ 0.32 0.40	≥ 0.28 0.38		≥ 0.18 0.34	≥ 0.13 0.27

↳ PLUS



Three to be™ - Triple Density Injection

Three to Be® - Tripla Densità Iniettata technology represents one of the most advanced results of our R&D efforts. Patented by Giasco, it integrates three entirely polyurethane-injected sole layers to optimize safety shoe performance in terms of comfort, stability, and slip resistance.



Click Open Lacing System

The Click Open system allows for rapid shoe donning and removal via a rotating knob. A stainless steel wire around the instep ensures a uniform, stable fit, enhancing comfort and safety. Since there are no laces to come undone, it minimizes trip risks and internal friction—ideal for glove-wearing operators or those who change shoes frequently.



Anti-Torsion Sole

The Anti Torsion system uses a thermoplastic shank designed to increase stability on irregular and wet surfaces. Unlike standard shanks, it flexes with the foot's natural motion, reducing the risk of twists and falls. Ideal for outdoor work, especially in construction, where surface control is critical.

↳ SOLE

3MOVE Ergonomic

3Move is a revolutionary line that, thanks to the rounded design of the sole, ensures correct body posture while walking. This curvature allows for even weight distribution across the entire foot, providing relief to the back, knees, and heels. This line is the ideal work shoe for relieving workers who suffer from such discomfort. 3Move is therefore the only ergonomic shoe in the industry designed to meet these needs while also ensuring complete protection. Another feature of this line is the heel relief area, which, thanks to its cavity, offers perfect weight cushioning. Ultimately, all these aspects contribute to significant energy and effort savings for the worker at the end of the day. The tread, on the other hand, is designed for indoor environments. This is made possible by a dense pattern of lugs that together ensure high anti-slip performance for this safety footwear.

