



LION S3

3M184K

CE UNI EN ISO 20345:2012 S3 SRC ESD

LOW SAFETY SHOE

36-47

3MOVE Ergonomic

Low safety shoe, perspiring and abrasion resistant PU Tek® fabric and MICRO-tech thickness 1,8-2,0 mm.
Highly perspiring and abrasion resistant fabric lining.
Soft, lined and padded tongue.
COMPLETELY METAL FREE SHOE
TOECAP 200J polymeric **composite non-thermic** according to EN 12568
MIDSOLE flexible antiperforation composite fabric according to EN 12568
SOLE 3MOVE three-densities polyurethane antistatic, resistant to hydrolysis ISO 5423:92, to hydrocarbons and to abrasion, anti-shock and anti-slipping **SRC ANTITORSION** insert in the sole to assure stability on uneven ground
INSOLE MEMORY, 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.
The shoes satisfies the requirement according to the norm IEC 61340-4-3:2017 (IEC 61340-5-1:2016) for the electrical resistance **ESD**
THIS PRODUCT COMPLIES WITH THE REQUIREMENTS OF THE STANDARD ASTM

F2413-24:
Impact resistant footwear (I)
Compression resistant footwear (C)
Puncture Resistant Footwear (PR)
Slip Resistance (SRO)
Size 36-47 Shoe weight Sz 42 gr. 500
** The calculated weight excludes laces and insoles.*

AREAS OF APPLICATION

- Farming and Agriculture
- Hydrocarbons and Chemicals
- Logistics and Light Industry
- Automotive Components
- Metal and Wood Carpentry
- ESD Area

CERTIFICATIONS APPLIED

- ASTM F2413-24
- Slip Resistant Sole
- Heel Energy Absorption
- Hydrocarbon Resistance
- Water-Repellent Upper
- DGUV 112-191

TECHNOLOGIES AND MATERIALS

- No metal
- Patented Outsole Design
- ESD - Electrostatic Discharge
- Metal-Free
- Mondo Point 11
- Technical Fabric
- Three to be™ - Triple Density Injection
- Putek®

ANTI-SLIP RESULTS

*after simulation of walking by slight abrasion

Ceramic tile floor with NaLS	Forward Heel (heel slip 7°) ≥ 0.310.37	Backward heel (heel slip 7°) ≥ 0.360.45	Ceramic tile floor with glycerin	Forward Heel (heel slip 7°) ≥ 0.190.34	Backward heel (heel slip 7°) ≥ 0.220.29
SRA on ceramic tile floor with NaLS	forward flat slip ≥ 0.320.40	Forward Heel (heel slip 7°) ≥ 0.280.38	SRB on steel floor with glycerine	forward flat slip ≥ 0.180.34	forward heel slip (7°) ≥ 0.130.27



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.

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.

