



EN ISO 20345:2022



## RESOLUTE MUSCLE HIGH BOA®

43488-01L

**S3 SRC \*CI AVAILABLE**
**Size:** 36-48  
**Weight:** 660 gr.

**Fit:** 11

**Working Environment:**  
 Multipurpose, Logistics and Light Industry, Components and Automotive, ESD Areas


## FEATURES

### UPPER

 MicroFiber Rubber 1,8-2,0 mm  
 Mesh H.T. no ladder

### LINING

3D Green Air 320 gr.

### ANTISLIP LINING DUALMICRO

### INSOLE

Qrs01

### TOE CAP

Fiber cap SXT

### RESISTANCE TO PERFORATION

Textile resistant to 3.0 mm nail

### TYPE

Ankle boot

### SOLE

**PU / PU ESD-PLUS SRC**

Double density PU sole, Outer- and in-between sole with ESD compound. For use in contact with sensitive electronic equipment. Light and comfortable, very versatile, highly non-slip SRC Antislip standard.

**Boa® lace length**  
 L+1 - 115cm

## TECHNOLOGIES

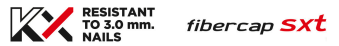
### Removable Insole



Anatomical breathable insole. Resistant fabric with recycled open-cell foam that absorbs shocks and reduces fatigue. Eliminates sweat with its high ability to evaporate it. Continuous comfort for months and months of use



### Protection elements



Composite toecap with fiberglass. Resistant to over 200J. Non metal perforation resistant insert to over 1100 N with a 3.0 mm truncated cone nail. Protection over the entire sole of the foot. Flexible and comfortable



### Lateral stability

**dynamicControl**  
 technology

Ergonomic rigid structure. It accommodates the heel, adjusting the foot support and control of the ankle in sideways movements. The plastic material increases protection of the ankle against sharp or pointy objects.



### Torsional stability

**STABIL•ACTIVE**

Support made of rigid plastic material. It supports the heel bone, the instep and tarsal joints, without altering energy absorption. A support for the natural movement of the foot; it provides comfort and greater stability.



### Electrical features



ESD footwear discharge static electricity and avoid damaging surrounding objects; they are designed in compliance with the following standards: IEC EN 61340-5-1:2016 - IEC EN 61340-4-3:2018 - IEC EN 61340-4-5:2018.

### Other

**D3O®**  
 PROGRESSIVE CUSHIONING AND ADAPTIVE STABILITY

D3O materials are made using a combination of advanced polymer chemistry and cutting-edge science. It absorbs and dissipates energy during and impact, with superior stability, cushioning and anti-fatigue effect.



## SRC (SRA+SRB)


 SOLE 43  
 PU - PU

<b>SRA</b> CERAMIC + DETERGENT SOLUTION	FLAT ≥0.32 HEEL (CONTACT ANGLE 7°) ≥0.28	<b>0.39</b>
<b>SRB</b> STEEL + GLYCEROL	FLAT ≥0.18 HEEL (CONTACT ANGLE 7°) ≥0.13	<b>0.24</b>
		<b>0.23</b>

EN ISO 20344:2011