

Edition 2022

# Safety shoes Class 1

## 1. BASIC REQUIREMENTS **SB**

- ✓ Shock and crush resistant shoe tips (resp. 200 Joule and 15.000 Newton)
- ✓ Solidity, safety and efficacy of materials used
- ✓ Ergonomics and comfort of the shoe
- ✓ Slip resistance **NEW**



## 2. ADDITIONAL REQUIREMENTS

<b>A</b> Anti-static	<b>AN</b> Ankle protection	<b>C</b> Conductive shoes	<b>CI</b> Insulation of the sole (cold)	<b>CR</b> Cut-resistant	<b>E</b> Shock-absorbing heel
<b>FO</b> Outsole resistant to hydrocarbons	<b>HI</b> Insulation of the sole (heat)	<b>HRO</b> Heat-resistant outsole	<b>LG</b> <b>NEW</b> Grip system	<b>M</b> Midfoot protection	<b>P</b> Perforation-resistant (Metal plate)
<b>PL</b> <b>NEW</b> Perforation-resistant (4.5mm)	<b>PS</b> <b>NEW</b> Perforation-resistant (3mm)	<b>SC</b> <b>NEW</b> Resistant to abrasion	<b>SR</b> <b>NEW</b> Slip resistance	<b>WPA</b> <b>NEW</b> Water-resistant shaft material	<b>WR</b> Water-resistant whole

## 3. NORMATIVE MARKING

**S1** = **SB** + **A** **E**  
 + closed back  
**S1P** = **S1** + **P**  
**S1PL** **NEW** = **S1** + **PL**  
**S1PS** **NEW** = **S1** + **PS**  
**S2** = **S1** + **WPA**

**S3** = **S2** + **P**  
**S3L** = **S2** + **PL**  
**S3S** = **S2** + **PS**  
 + outsole with studs  
**S4** **S5**

**S6** **NEW** = **S2** + **WR**  
**S7** **NEW** = **S3** + **WR**  
**S7L** = **S3L** + **WR**  
**S7S** = **S3S** + **WR**

Version: 01/2023