

Safety Boots

**SAFETY
BOOTS**

We offer this new range of footwear with the emphasis being put on design, ergonomics, safety, variety, comfort and strength. This range will appeal to your indoor and outdoor activities, at work or at home, for any season of the year. Most of the footwear have been made with first class materials and submitted to an EC test in accordance with the requirements of the European standards as described in the 89/686/EEC directive for personal protective equipment.



BSEN345 or ENISO 20345 safety features:

Safety basic 200 joule protection, sewing and letters resistant to abrasion, the inner textile must absorb the sweat, the shoe must adapt itself to the foot, all the materials used for the vamp must favor the transpiration, the role must be a non-slip sole and it must not lose adherence in presence of liquid materials, it must be resistant to oil, hydrocarbons and to an exact number of flexions. The SB is not antistatic and it has any shock absorption properties.

SB

Base protection requirements as SB. Together with these requirements, the safety shoes must have antistatic properties, with shock absorption on the heels.

S1

Base protection requirements as SB + S1. Together with these requirements the safety shoes must have inox steel layer

S1P

Base protection requirements as SB + S1. Together with these requirements the safety shoes must have water resistant vamp (water repellent WRU).

S2

Base protection requirements as SB + S1 + S2. Together with these requirements the safety shoes must have inox steel layer.

S3

Base protection requirements as SB + S1 + S2. On rubber or PVC boots with ferrule, without layer.

S4

Base protection requirements as SB + S1 + S2. On rubber or PVC boots with ferrule and layer.

S5

Attention: Leather water resistant shoes (S2, S3) have a minimum resistance of 60 minutes, you have to fatten the vamp, and this will bring a high resistance. Leather shoes (S1) have a resistance to penetration of 30 minutes. **Shoes do not have the same resistance of boots.**



Additional protection:

The additional protections are indicated on safety shoes together with class protection (Example: S1 HRO, safety shoes with heat resistant sole.....)

Antistatic shoe (a shoe is antistatic when the electric resistance value included is between 100 Komega and 1000 Komega).



A

Conductive shoe.

C

Insulation against cold – 20 C.

CI

Insulation against heat.

HI

Heat resistant sole till 300 C for 1 minute.

HRO

Water penetration and absorption resistance.

WRU

Hydrocarbons resistant shoe.

ORO