




## SPECIFICATION SHEET

**Item nr.** 46526  
**Available sizes:** from 35 to 48

**CE Mark :**   
UNI EN ISO 20347:2012 O3 HI AN HRO FO SRC

**MADE IN ITALY**

**Item description:** Man derby boot, leather upper, available colour black. This special boot is made to be used in all the particular situations where there is a concrete risk and there is the need to protect the foot and the inferior part of the leg from many dangerous factors: Perforation of the bottom, Protection of the ankle, Rapid fastening for a rapid dressing.

**Packaging, storage, maintenance and life:** The shoes are packed in boxes and must be stored in warehouse at room temperature.

Due to several factors (humidity during storage and modification of the structure of the materials in time), it is not possible to indicate an expiry date. The lasting of the footwear is due to the correct utilization.

The footwears must be used in fit environments, they must have a daily maintenance and a storage during the rest in suitable local. They must not have submitted to particular stress what sources of high heat or cold, immersion in water or other liquids, will have to superficially be cleaned only with brushes with soft bristles or plotted soft and same leather colour polish

### Components:

**Upper:** Genuine waterproof and breathable calf leather upper, tear strength resistance more than 120 N. Lateral inserts in special fabric with high resistance to tear strength, waterproof and breathable

**Vamp and quarter Lining:** Special synthetic lining, with particular treatment at silver Joni, to have a long lasting antibacterial property inside the boot.

**Ankle protection** with 2 special synthetic dish with foam padding in the internal and external side of the boot, this protection is tested in accordance with UNI EN ISO 20347:2012 standard

**Insole:** TNT antistatic special insole with high capability of absorption and desorption of water, thickness more than 2,0 mm; The whole footwear resists to the penetration of the sole in accordance with UNI EN ISO 20344:2012 standard, that requires a resistance to a force not less than 1100 N.

**Removable insock:** The boot is supplied with a removable insock in Polyurethane body with fenestration useful to create pockets, intermediate cork layer, and soft fabric in contact with the foot.

**Toe reinforcement** with TNT fibers inserted between vamp upper and vamp lining

**Heel reinforcement,** with composition leather inserted between quarter/upper and quarter/lining

**Fastening :** The fastening is by special textiles lacing, the boot can be worn and quickly removed through the use of the present metallic zipper in the central part of the lacing

**Outsole:** rubber with high resistance to the abrasion, antistatic, fuel oil resistance, hot contact resistance.

**Slip Resistance:** The sole bottom resists to the slip risk in accordance with UNI



### **Supplementary requirements:**

**A:** Anti-static properties

**E:** Energy absorption of the seat region

**WRU:** Water resistant upper

**P:** Penetration resistant outsole

EN ISO 20347:2012 with requirement SRC

**Heel** : the heel is incorporated in the sole, and it has the property to absorb energy of seat region more than 20 Joules. it is recommended for the correct body weight absorption.

**The whole** upper of the footwear is sewn with thread highly resistant. The construction is cemented: the upper and insole is cemented to the sole.

**HI:** Insulation against heat

**AN:** Ankle protection

**HRO:** Heat resistant outsole

**FO:** Fuel-oil resistant outsole

**SRC:** Slip resistance