

EU Type Examination Certificate

Date: 2019/06/03

n. **158192301/TE**

Validity:
2024/06/02

This Certificate is a translation in English of the original Certificate issued in Italian

The hereunder described items of Personal Protective Equipment have overcome positively the "EU type examination" (Module B), proving their conformity to the safety and health requirements of the Regulation (EU) 2016/425 (Annex II)

Manufacturer: (Responsible of the PPE)	GRISPORT SpA calzaturificio 31030 CASTELCUCCO (TV) – Via Erega, 1 – ITALIA
Type of PPE:	Safety footwear in conformity with EN ISO 20345:2011 class I (= footwear in leather and other materials)
Category of PPE:	II : "medium" risks. This certificate is based on reference standards listed below: its validity is no longer ensured should new version of the standards come into force.
Model	"701647CA21g"
Description:	<p><u>design</u>: B (ankle shoe); <u>fastening system</u>: by means of laces; <u>processing</u>: direct injection; <u>outsole</u>: grey rubber marked "TOTAL GRIP HI SRC HRO CROSS OIL RESISTANT" (030EBN/00 – 003/32E/00); <u>midsole</u>: black foamed PU (MPI/001); <u>upper</u>: black fabric ARIES black idro + felt gr410 (AR4/NERI) with lateral inserts in grey coated synthetic material and in black on the quarter (PRE/TRBL and PRB/TRBL). The toetip area is protected by means of a black insert made of waterproof leather DIAMANTE – declared thickness 1.8-2.0 mm (DII/NER); there also is an insert made of grey retro-reflective material MOON LIGHT (MOX/47). In the heel area there are both an insert made of black coated microfiber LYLIANE nubuck (LNG/NER) and an insert made of grey retro-reflective material MOON LIGHT (MOX/47); <u>collarino</u>: tessuto nero ARIES nero idro + ret.60/3HD+VELL 50 (ARV/NERI); <u>collar</u>: black fabric ARIES black idro + ret.60/3HD+VELL 50 (ARV/NERI); <u>tongue</u>: same material as that of the main upper, centrally lined and padded; <u>bellows</u>: black fabric ARIES black idro + felt gr100 (AR1/NERI); <u>vamp, quarter, heel-grip lining</u>: lining Goretex Pearl Silver (GOT/PEAS) or, <u>as an alternative</u>, lining Goretex Carbon Silver (GOT/CARS) which also covers the insole; <u>lining of the collar and upper tongue</u>: dark grey lining AT488 special 250gr (A8S/107G); <u>sottopiede</u>: multi-layered fabric ZP02/1500 (LC/ZP02), <u>which also serves as penetration resistant insert</u>; <u>removable insock</u>: grey perforated foam material matched with black fabric in contact with the foot, with an aluminium oval stitched on the lower part of the forepart with antistatic thread, with a red ABS insert in the heel area (FTNAROA); as an alternative <u>removable insock</u>: black agglomerated material with a reinforcement made of red foam material in the heel area matched with black/silver coloured fabric in contact with the foot (FM126N); <u>toecap</u>: glassfiber art. 604 CONTENDER (604FV); as an alternative <u>toecap</u>: glassfiber art. 604 SAFIT (604FV).</p> <p><u>Optional interchangeable orthopedic insocks (DGVV 112-191)</u> described by the Customer as below (see also page 2): SECOSOL® by Matthias Hartmann Orthopädie + Sport GmbH (max thickness in the toetip area: 2,93 mm):</p>



EU Type Examination Certificate

Date: 2019/06/03

n. **158192301/TE**

Validity:
2024/06/02

- A) Secosol BASE 9516 incl. EVA-covers Sizes: 35/50 (95161001114100-95164294249459)
- B) Secosol BASE 9516 incl. TEXTIL-covers Sizes: 35/50 (95161001114100-95164294249459)
- C) Secosol Complete incl. EVA-covers Sizes: 35/36 – 49/50 (95162201245136-95162201245150)
- D) Secosol Complete incl. TEXTIL-covers Sizes: 35/36 – 49/50 (95162201247136-95162201247150).

Technical Standard:	EN ISO 20345:2011 (UNI EN ISO 20345:2012) EN ISO 20344:2011 (UNI EN ISO 20344:2012)	Personal protective equipment – Safety footwear Personal protective equipment – Test methods for footwear
Intended use:	general industry, engineering industry, agriculture, warehouses, works on trucks, cranes.	
Size range:	from 35 to 48	
Technical File:	DC-10890/E	
Test report:	RCT n°3720024.01	
Functions and performance levels:	<p>basic requirements for safety footwear (see Table 2 and 3 of EN ISO 20345:2011): all mandatory ones, among which:</p> <p>SRC = Slip resistance – meets the following requirement: - <u>surface</u>: ceramic / <u>lubricant</u>: detergent solution; - <u>surface</u>: steel / <u>lubricant</u>: glycerol.</p> <p>Additional requirements (Tab. 18 and 20 of EN ISO 20345:2011): S3 = closed seat region, antistatic properties, energy absorption of seat region, resistance to fuel oil, water penetration resistance and absorption (water-repellent upper), penetration resistance, cleated outsole; HRO = resistance to hot contact of the outsole; HI = heat insulation of sole complex; CI = cold insulation of sole complex; WR = resistance to water penetration of the whole footwear.</p> <p>Note 1: the penetration resistance of the synthetic stitch proof insole tends to decrease with the diameter of the perforating object; in return the synthetic insole offers more protective surface and ergonomics advantages (flexibility, insulation, humidity and impact absorption). Note 2: the footwear also meets the requirement in accordance with IEC 61340-5-1:2016 (IEC 61340-4-3:2017) for the electrical resistance ESD (electric dissipative footwear).</p>	

Marking: printed on stitched labels and displaying the following information:

- **CE Marking**;
- Name of the Manufacturer (on the outer side of the footwear);
- designation of the footwear (alphanumeric code);
- nr. and year of the Standard of reference + safety symbols;
- size of the footwear;
- month + year of production;
- additional information: internal codes.



EU Type Examination Certificate

Date: 2019/06/03

n. **158192301/TE**

Validity:
2024/06/02

CE UNI EN ISO
20345:2012
12 / 2018
701647CA21g S3 HRO HI
CI WR SRC ESD
XXXXXX
701647c21g
42

GRISPORT SPA - Via Erega 1
31030 Castalucco (TV) Italia



A) Secosol BASE 9516 incl.
EVA-covers
Sizes: 35/50 (95161001114100-
95164294249459)

B) Secosol BASE 9516 incl.
TEXTIL-covers Sizes: 35/50
(95161001114100-
95164294249459)

C) Secosol Complete incl.
EVA-covers
Sizes: 35/36 - 49/50
(95162201245136-
95162201245150)

D) Secosol Complete incl.
TEXTIL-covers Sizes: 35/36 -
49/50 (95162201247136-
95162201247150)

NOTE: the Technical File contains a more detailed description of the PPE (material, method of assembly, photographs or drawings), performance data, safety functions and level of protection, elements of conformity to the basic and supplementary requirements. The Technical File is integral part of the present Certification, which has to be kept available by the applicant to be forwarded - upon request - to the entitled person (supervising body, Controlling Officer).

