

## PRD N° 0230 B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC





## **EU Type Examination Certificate**

Date: 2023/06/05 n. 860232306/OE Validity: 2028/06/04

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)	<b>U-GROUP SRL</b> Vi <mark>a</mark> Borgomanero, 50 – 28040 Paruzzaro (NO) – It <mark>a</mark> lia
Type of PPE:	Safety footwear in conformity with EN ISO 20345:2022 class I (= footwear made from 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	"BRYAN s ESD"

code RS20114

Description:

model: A (low footwear);

fastening system: by means of laces;

processing: direct injection;

outsole: "forma 7466 360" made of grey compact PU marked "antistatic oil resistant" (CH00116);

midsole: black foam PU (code CH00117), with inserts made of white polystyrene in the rear area;

outer toetip reinforcement: made of the same material as that of the midsole; upper:

black fabric with polymeric threads coupled with black felt (SI00752);

insert in the heel area made of black coated microfiber declared thickness 2.1/2.2 mm idro (SI00707);

black polymeric insert in the heel area marked "BREATHABLE" with lateral holes closed by fabric/membrane:

collar: black coated water-repellent microfiber (SI00707);

rear collar: black Lycra MOREA (\$100753) padded with black folded Lycra edge (AT01766); the collar has been shaped to create a loop to ease the donning;

tongue: black fabric ALBANY semplice (\$100046), lined and padded;

bellows: black coated synthetic fabric (SI00002);

vamp lining: grey three-dimensional fishnet knitting coupled with black canvas (\$100743); rear lining: light grey three-dimensional fishnet knitting (\$100468);

tongue and rear collar lining; fluo green three-dimensional fishnet knitting (\$100206);

heel seat lining: anthracite grey microfiber (S100283);

insole: white multi-layered fabric declared conductive, art. PREMIUM X MXC by LENZI (SP00037) or in alternative white multi-layered fabric declared conductive, art. IBISAFE 37RK36KG2 by BIAGIOLI (SP00038), which also serve as perforation resistant inserts;

<u>removable insock</u>: grey perforated foam material, coupled with black knitting with "U-POWER ORIGINAL" stamp in contact with the user, with double zig-zag stitching with conductive thread in the forepart (TL00190);

toecap: aluminium, art. "MARTEK A522" (PU00041).

Provided also with optional and interchangeable orthopaedic insocks SECOSOL®, see "Annex 827211301/E".

Technical Standard: EN ISO 20344:2021 Personal protective equipment – Test methods for footwear EN ISO 20345:2022 Personal protective equipment – Safety footwear

Intended use: general industry, engineering industry, agriculture, warehouses, works on trucks, cranes.





## PRD N° 0230 B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC Mutual Recognition Agreements





## **EU Type Examination Certificate**

Date: 2023/06/05 n. **860232306/OE** Validity: 2028/06/04

Size range: from 35 to 48

Technical File: DC-16254

Test report: RCT n°4251404.01/E

Functions and performance levels:

basic requirements for safety footwear (SB) (see Table 2 and 3 of EN ISO 20345:2022): all mandatory ones, among which:

Slip resistance = slip resistance on ceramic tile floor with NaLS.

Additional requirements (Tab. 16 and 20 of EN ISO 20345:2022):

**S3S** = closed heel area, energy absorption of seat region, antistatic properties, water penetration and absorption, perforation resistance: Type PS, cleated outsole; **CI** = cold insulation of outsole complex; **FO** = resistance to fuel oil; **SR** = slip resistance on ceramic tile floor with glycerine.

Note: 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).

Marking:

on a stitched label and displaying the following information:

- CE Marking;
- registered trademark, name and complete address of the Manufacturer;
- designation of the footwear (= article name and alphanumeric code);
- nr. and year of the Standard of reference + safety symbols;
- size of the footwear (printed on the outsole);
- production date (month + year);
- additional information: website, category of the PPE, "Made in ...".



www.u-power.it

UGROUP RS20114

12/2022 BRYAN s ESD

EN ISO 20345:2022 S3S CI FO SR

MADE IN TUNISIA

UGROUP SRL Via Borgomanero,50 Paruzzaro (NO)-Italy

DPI II





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).