

EU Type Examination Certificate

Date: 2021/10/07

n. **773214001/OE**

Validity: 2026/10/06

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)	DIKE srl Via Dell'Industria, 4 – 35023 Bagnoli di Sopra (PD) – 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	"32117 RACE" col. pearl white (202)	
Description:	 <p><u>model</u>: B (ankle boot); <u>fastening system</u>: elastic cable; <u>processing</u>: RIM (reaction injection mould); <u>outsole</u>: green PU "pu reload dike bicolore grano-garden esd (gomma)" (61ES0001); <u>midsole</u>: beige PU; <u>outer toe tip reinforcement</u>: black polymeric layer; <u>upper</u>: white fabric "COSMOPET SPALMATO IDRO TR/HM/REMO IDRO/FELTRO Gr.200 BIANCO IDRO, COL.ARGENTO" (24TT6140), blue leather "CROSTA SCAMOSCIATA RETINATA HYDRO S2 EN ISO 20344:2011/S2 SP.1,4/1,6, COL.OLTREMARE" (13BS1101); <u>collar</u>: black neoprene "INTERLOCK 180/NEOPLAST 20/INTERLOCK 180, COL.NERO" (24TF9840); <u>tongue/bellows</u>: black neoprene "INTERLOCK 180/NEOPLAST 20/INTERLOCK 180, COL.NERO" (24TF9840); <u>vamp lining</u>: light grey felt "TETRA gr/mq 300 _ GRIGIO MALEO" (24TF0630); <u>quarter lining</u>: multicolor fabric "LIPSMITH (art. philip stampato smith multicolore 1)+MTP FINITO BCO _ MULTICOLORE" (24TF3990); <u>heel-grip lining</u>: black fabric "BAMBI 140 NERO + TOWER NERO" (21ST4180); <u>insole</u>: white multilayer felt "LAMINA ANTIPERFORAZIONE ART.IBISAFE D31-K36-IK1 CONDUCTIVE a norma EN12568:2010" (27ST1080), <u>which also serves as penetration resistant insert</u>; <u>removable insock</u>: black and multicolor foam with black textile in contact with the user marked DIKE "SOLETTA ART.JUMPER ARNEPLANT" (27SP1144); <u>toecap</u>: aluminum toecap, art. 604 R ALUSTRATEGY (37LA0102).</p> <p>Provided also with optional and interchangeable orthopaedic insoles SECOSOL®, see "Annex 827211301/E".</p>	
Technical Standard:	EN ISO 20344:2011 (UNI EN ISO 20344:2012)	Personal protective equipment – Test methods for footwear
	EN ISO 20345:2011 (UNI EN ISO 20345:2012)	Personal protective equipment – Safety footwear
Intended use:	general industry, engineering industry, agriculture, warehouses, works on trucks, cranes.	
Size range:	from 38 to 47	
Technical File:	DC-13759	
Test report:	RCT n°4012901.01/E	

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Functions and performance levels:

basic requirements for safety footwear (SB) (see Table 2 and 3 of EN ISO 20345:2011): all mandatory ones, among which:

SRC = Slip resistance – meets the following requirement:

- surface: ceramic / lubricant: detergent solution;
- surface: steel / lubricant: glycerol.

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.

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).

Note 3: the present model also meets the requirement for footwear to be used during works on inclined roofs according to UNI 11583:2015 (test performed on steel with sodium lauryl sulphate (NaLS) as detergent solution).

Marking:

on a stitched label and displaying the following information:

- **CE Marking;**
- Name/Logo of the Manufacturer;
- designation of the footwear (alphanumeric article code);
- nr. and year of the Standard of reference + safety symbols;
- size of the footwear (printed on the outsole);
- month and year of production date (also printed on the outsole, with clock indicator);
- additional information: internal codes.



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).

