



EU Type Examination Certificate



Date: 2023/01/13

n. **001230205/OE**

Validity: 2028/01/12

This Certificate cancels the previous one n° 001172003/OE dated 2017/05/15.

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)	GIASCO s.r.l. via Zaupa 50, 36072 CHIAMPO (VI) – ITALIA	
Type of PPE:	Safety footwear 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	"HR068D" Line HARD ROCK	
Description:	  <p><u>model</u>: B (ankle boot); <u>fastening system</u>: by means of laces; <u>processing</u>: direct injection; <u>outsole</u>: grey rubber marked "hard rock pu-rubber made in italy antishock src hro oil slipping resistant" (AC 20262); <u>midsole</u>: dark grey PU foam; <u>upper</u>: black split butt leather declared thickness 1,8-2,0 mm (MP 10011 D) with inserts made of grey reflective material (AC 11712); <u>collar</u>: black coagulated PU fabric declared thickness 0,8 mm (AC 20805 B), matched with foam material; <u>tongue/bellows</u>: black coagulated PU fabric declared thickness 0,8 mm (AC 20805 B), centrally lined and padded; <u>tongue lining</u>: grey perforated fabric matched with MTP 3 mm (AC 20838 Q); <u>vamp lining</u>: grey felt (AC 20890 Q1); <u>quarter lining</u>: black fabric matched with 3,5 mm thick PU foam (AC 20813 B); <u>insole</u>: white multi-layered fabric, article "K18.0/3 SLIM Type PL" (AC 20705), <u>which also serves as penetration resistant insert</u>; <u>removable insock</u>: - art. 4000 black Cambrelle-like non-woven fabric matched with dark grey foam PE (AC 20405 I) perforated in the forepart area, with an antistatic zig-zag stitching in the bending area of the foot; - art. 4001 in black foam material matched with black knitting in contact with the user, marked "antistatic perspiring absorbing giasco safety shoes" (AC 20439/AC 20440); <u>toecap</u>: polymeric material, article "PS 101M" (AC 10781/AC 10784).</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 39 to 47	
Technical File:	DC-15732/E	
Test report:	RCT n°4115017/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.

(*) the final level of the anti-slip features is achieved after the first hours of trial stage.

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; **HI** = heat insulation of sole complex; **HRO** = resistance to hot contact of the outsole; **CI** = cold insulation of the sole complex.

Note: 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).

Marking:

printed directly on the tongue of the footwear and displaying the following information:

- **CE Marking**;
- Name of the Manufacturer (on the footwear) and Trademark (printed on the outsole);
- item designation (alphanumeric code);
- nr. and year of the reference Standard and safety symbols;
- size indication (printed on the outsole);
- date of manufacture (printed on the outsole with clock indicator).



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).

