

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: 2022/01/14 n. **525220202/OE** Validity: 2027/01/13

This Certificate cancels the previous one n° 525194102/OE dated 2019/10/11.

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

LEATT CORPORATION

(Responsible of PPE)

12, Kiepersol Cresc., A<mark>tlas Gar</mark>dens – Contermanskloof – DURBANVILLE – ZA-7550 CAPE TOWN – SOUTH AFRICA

Type of PPE:

Neck protector for use by motorcyclists

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.

Neck Brace 6.5 Carbon

Part nrs: 1022111700 + 01 = -1 color in 2 Adult sizes.

Description:

Model:



<u>construction</u>: two semicircular pieces of black Carbon Kevlar composite marked "LEATT" in purple color, quick-release system with a red button placed under the neck brace, with the marking "OPEN" in white color placed on the frame; padding: declared composition black EVA foam:

front (in contact with the chest): declared composition black Glass-reinforced Nylon 15%, marked "SIX-FIVE" in purple, matched with declared black EVA foam; The front part of the neck brace can be adjusted by means of a red lever marked "LIFT"

HERE";

<u>back side (in contact with the back)</u>: declared composition black Carbon Kevlar composite, marked "SIX-FIVE" in purple, matched with declared black EVA foam;

The back part of the neck brace can be adjusted by means of a red lever marked "LIFT HERE":

fastening system: black elastic strap and transparent polymeric strap fixed to the neck brace by means of a snap button (STRAPS X2); the two straps are fixed to each other with a black polymeric quick lock buckle (STRAPS X4).



For the detailed description of the materials see the following table:

Model series	Main chassis components	Thoracic Lower	Padding	Attachments
6.5 Carbon Series	Carbon Kevlar composite Glass-reinforced Nylon	Glass-reinforced Nylon	EVA	Nylon
	Sliders, Pins, Bolts, Fastenings	Thoracic Upper	Facing Fabrics	Adjusters
	Stainless steel, Aluminium 6061 T6	Glass-reinforced Nylon 15%	EVA	Injected PU

Technical Standard: me-int 088 rev.11 Based on partial application of: EN 13688:2013 + EN 1621-2:2014 (neck-brace)

(incorporating also then over our 2.2014 (fleck-black

preventive use for off-road motorbike or bicycle activities - this neck-brace must always be properly fitted and tightened, and implemented by suitable additional motorcycling equipment (in particular, only in conjunction with a compatible full-face helmet).



Intended use:



DBD No 0330 E

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Size range: This collar is available in different sizes: **S/M** Small/Medium + **L/XL** Large/Extra-Large

according to the individual height + "standard" chest girth.

(for more detailed explanation, check with the size-chart in the Users' Manual = Information Notice

and hang-tag).

Technical File: DC-14293/E

Test report: RCT n° 4013514/E

Functions and performance levels:

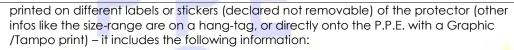
To reduce the severity of traumas caused by impacts, the protectors provide limited protection against mechanical impact, including cervical compression and flexion injuries, in case of falls:

<u>Method</u>: "Kerbstone" impact testing at 50J with ref. to EN 1621-2 requirements (analogous method) - Obtained values of transmitted force (MAX – requirement: ≤ 18) = **PASS**; all other test (among which: impact resistance of the quick release system, resistance to impact at 70°C/4 h, tensile strength, resistance to lateral displacement, ergonomics, information sheet: **PASS**.

<u>NOTE:</u> The protective functions also depend on the correct positioning/adjusting of the protector (in particular on a correct connection with the other protective devices, such as chest/back protectors and helmet) which is not part of this assessment.

Marking:

CE-Marking – WARNING -





- Trademark / Logo of the Manufacturer;
- The Model (identification name + codes) of the Brace is on the Brace itself as a Graphic/Tampo print and on stickers;
- Year of Manufacturing will be on the serial number sticker that will go onto the brace parts; other contents of the serial nr. shown here-under;
- Cleaning instructions are
- in the information notice.

PPE item identification, SIZING,



MANUFACTURER'S
DETAILED
CONTACTS:
Leatt Corporation







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).