

EU Type Examination Certificate


Date: 2019/05/10

n. **211191901/TE**

Validity:
2024/05/09

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)	BETAC srl Via Monte Grappa, 10 – 35027 NOVENTA PADOVANA (PD) – ITALIA
Type of PPE:	Motorcyclists' limb joint impact protector
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	"HEPTAGON-AIR S"
Description:	Shoulder, elbow, knee and hip protectors.  Declared "E-TPV Expanded Thermoplastic Vulcanized Elastomer" in black color (code PPSLK W black) partially perforated and without any type of fastening system as they are designed to be inserted in special pockets of the protective garment.
Technical Standard:	EN 1621-1:2012 Motorcyclists' protective clothing against mechanical impact – Part 1: Motorcyclists' limb joint impact protectors: requirements and test methods.
Intended use:	preventive use against mechanical impacts during motorcycling activities; this item must always be properly connected and fixed to other suitable motorcycling garments.
Size range:	S/H (shoulder/hip) Type B E/K (elbow and forearm; knee and upper tibia) Type A
Technical File:	DC-10139
Test report:	RCT n°3745012/E



EU Type Examination Certificate

Date: 2019/05/10

n. **211191901/TE**

Validity:
2024/05/09

Functions and performance levels:

to reduce the severity of injuries caused by impacts. The protectors give a limited protection against mechanical impact in case of accidents.

Method: planar face drop striker at 50 J;

from the values of the transmitted force obtained at standard ambient conditions and after hydrolytic treatment (= wet conditions) the performance reached is: **level 1**.

Note: the Standard provides 2 performance levels with level 2 meaning the higher performance. The protective functions depend on the correct positioning of the protector, which falls within the responsibility of the user.

Marking:

printed on the protector and displaying the following information:

- **CE Marking**;
- name of the manufacturer;
- item designation;
- nr. and year of the Standard of reference + pictogram indicating the intended use (motorcycling), protector type and size, overall protective level achieved.



Internal side

External side



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).

