

CE

Information leaflet



INFORMATION NOTICE
Protective garments for motorcycle riders



The **CE** Marking on **PANDO MOTO** garments means that it has been submitted to an EU type examination assessment in accordance with the requirements of the **Regulation (EU) 2016/425** and has been granted a **2 nd CAT. PPE** = Personal Protective Equipment against medium risks.



The EU Declarations of Conformity can be accessed at the following link:
<https://pandomoto.com/wp-content/uploads/2019/05/Declaration-of-Conformity-Regulation-425.pdf>

The performances of your garment have been verified by **RICOTEST** Notified Body nr. **0498** (Via Tione 9, 37010 Pastrengo - Verona - Italy) on the basis of a laboratory testing procedure performed following the technical requirements of:
prEN 17092: 2017 [parts 1 – 6] = FprEN 17092:2018 [parts 1 – 6]

See at paragraph **"PERFORMANCES and HOW TO CHOOSE YR GARMENT"** the explanation of the different classes available

Additionally, the **LIMB, BACK and CHEST PROTECTORS**, where present inside your garment, are certified according to the reference EU Standards **EN 1621-1:2012 / EN 1621-2:2014 / prEN 1621-3** Please find the **"INNER PPROTECTORS"-TABLE** below to check which exact protectors your garments can be equipped with.

CE MARKETING EXPLANATION		The "CE" means that the product satisfies the basic health and safety requirements of the Regulation (EU) 2016/425 (Annex II).
		CE-HOLDER COMPANY: D.Efect JSC (brand Pando Moto), Dzuku 22, LT-02164 Vilnius, Lithuania Website: www.pandomoto.com
	(example) PM-19-Boss-Black-1	Article name/code. Please refer to the sticker on the paper hanger attached to the garment.
	Size range	Garments are produced in different sizes. Be careful to choose the size that you think of being the most adaptive to your body. Size charts along with detailed information <i>How to measure</i> can be found in our web page www.pandomoto.com

		<ul style="list-style-type: none"> - Pictogram to indicate the intended use (motorcycling) - Indication of the class achieved; - Nr./year of the Technical Draft of reference
		<p>Please carefully read the Information Notice</p>
<p>INTENDED USE - HAZARDS against which some protection is given</p>	<p>Motorcyclists' protective garments are intended to give some amount of protection to riders without significantly reducing the ability of the rider to control the motorcycle. In addition, they are designed to provide adequate protection against the risks they are intended to protect against, such as a fall from a motorcycle or another accident. Additional, particular, hazards encountered during a motorcycle accident may include: impact with and abrasion from the riding surface, impacts with the rider's motorcycle, conflicting vehicles, and other objects.</p>	
<p>HAZARDS against which protection is NOT given</p>	<p>Motorcyclists' protective garments are not intended to and cannot prevent traumas caused by high-energy impacts, traumas caused by severe forces of bending, twisting, torsion, flexion, or crushing as the result of striking an object, traumas caused by extreme abrasion, traumas caused by extreme movements, or traumas caused by massive penetrations.</p>	
<p>WARNINGS and USE LIMITATIONS</p>	<p>NO PROTECTIVE GARMENTS CAN OFFER COMPLETE PROTECTION AGAINST ALL INJURES! Always use your motorcycling garments in combination with other forms of PPE including helmets, boots, gloves, and other corresponding or complementary PPE garments such as jackets/trousers.</p> <p style="text-align: center;">These GARMENTS are to be used with TALL boots!</p> <ul style="list-style-type: none"> - Motorcycling is an INHERENTLY DANGEROUS ACTIVITY: wearing protective equipment should not be an excuse for increasing readiness to take risks - Do not use the protective garment for other uses: improper handling may seriously reduce the protection provided. 	
<p>CHECK PRIOR USE</p>	<ul style="list-style-type: none"> - Before using this garment, make sure it is in good condition. In case of visible damages like breaches, unstitching, it shall be replaced. - The garment works properly only when in good conditions and correctly worn: the level of protection is effective as long as the protectors keep their original characteristics. Therefore, it is important that no modifications or repairs are made: do not tamper with your garment. - If the fixing devices consist of strips, straps, elastic bands or other, both their efficiency and their sealing must be verified. If a Velcro closure is present, it should be checked for wear and tightness. 	

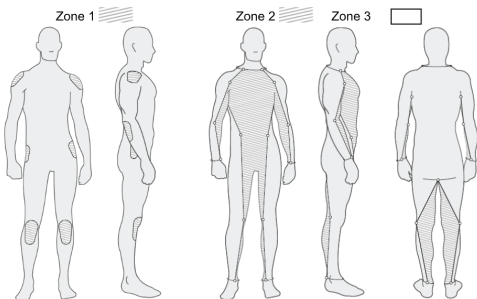
PERFORMANCES – HOW TO CHOOSE THE CORRECT GARMENT	<p>The degree of risk or hazard that a motorcyclist will face is closely linked to the type of riding and the nature of the accident. Riders are cautioned to carefully choose motorcyclists' protective garments that match their riding activity and risks. The elements that are a part of the fundamental design and</p>
	<p>functionality of a particular type of motorcyclists' protective garment, while appropriate and minimally constraining or limiting when used in a specific environment for a specific riding activity, may, on the other hand, present unacceptable constraints and liabilities in other riding environments and for other riding activities, such as increased penalties of weight, decreased range of motion and/or heat stress, and therefore, may not be acceptable for use by all riders during all motorcycle activities. Please see below the classes provided:</p> <p>Class AAA = part 2 Heavy-duty protective garments. The highest level of protection, against the highest level of risks. Some common examples are: one-piece or two-piece suits. These garments are likely to have severe and limiting ergonomic and weight penalties, which most riders will not find acceptable for their specific riding activities.</p> <p>Class AA = part 3 Medium-duty protective garments. The second highest level of protection, against the risks of the greatest diversity of riding activities. Some common examples are: garments designed to be worn by themselves or to be worn over other clothing. These garments are expected to have lower ergonomic and weight penalties than AAA garments, which some riders will not find acceptable for their specific riding activities.</p> <p>Class A = part 4 Light-duty protective garments. The third highest level of protection. Some common examples are: garments, designed to be worn by themselves or to be worn over other clothing by riders in extremely hot environments. A garments are expected to have the least ergonomic and weight penalties for the protection provided.</p> <p>Class B = part 5 Light-duty abrasion protection garments. This class is for specialized garments, designed to provide the equivalent abrasion protection of A garments but without the inclusion of impact protectors. Class B garments do not offer impact protection and it is recommended that they be worn with, at least, certified shoulder and elbow impact protectors, in the case of a jacket, or certified knee impact protectors, in the case of trousers, installed in the garment, if it is designed to accept them or in another form, in order to offer complete minimum protection.</p> <p>Class C = part 6 Impact protector ensemble garments. This class is for specialized non-shell garments, designed only to hold one or more impact protectors in place, either as an undergarment or as an over-garment. C garments are designed to provide impact protection for areas covered by the impact protector(s) and they do not offer complete minimum abrasion and impact protection.</p> <p>RISK CATEGORY ZONES: The performance requirements, to assign a protection class, are based on specific performance requirements for "risk category zones" of the garment, which are defined according to the likelihood that the area will be subject to</p>

mechanical stress, in the event of an accident. There are three zones, as follows:

Zone 1: the areas of motorcyclist's protective garments that have a high risk of damage e.g. impact, abrasion, and tearing.

Zone 2: the areas of motorcyclist's protective garments has a moderate risk of damage e.g. abrasion and tearing.

Zone 3: the areas of motorcyclist's protective garments has a low risk of damage e.g. tearing.



It is very important that each rider choose the correct level of protection, according to accident risks he faces, his driving style and motorcycling discipline.

CARE, MAINTENANCE, STORAGE

Wash or clean your garment following the washing instructions on the stitched care label inside the garment.

Remove the inner protectors before washing your garment!

- Never tamper with the garment in any of its parts
- When not in use, the garment must be stored in a dry and ventilated place
- After use leave it dry in a well-ventilated place, at room temperature;

To clean the protectors:

- Remove dirt with a damp cloth only; for heavier soiling use damp cloths or soft brushes with lukewarm water (max 40°C)
- Do not wash under running water
- Do not use hot water, solvents or other chemicals to clean the protector
- Use specific products for cleaning and maintaining leather
- Do not leave exposed to direct sunlight
- Do not leave it permanently exposed to high or low temperatures
- Do not use dryer or other heating devices

	<p>If the garment is damaged, or if there is any doubt about its condition it should be replaced immediately. Complaints or replacement requests for which it has been established improper use will not be accepted.</p>																																																				
INNOCUOUSNESS	<p>All materials used - both natural or synthetic - as well as the applied processing techniques, have been chosen to meet the requirements expressed by the European technical standards in terms of safety, ergonomics, comfort, solidity and innocuousness.</p>																																																				
INFORMATION for the SELECTION of the CORRECT SIZE – FITTING directions	<p>The garment should fit snugly but not too tightly: no discomfort should be caused by the clothing when in your normal riding position and you must be able to reach the controls easily. Jacket and trouser separates should have a sufficient overlap when the rider is in the riding position. For garments including PROTECTORS (back/chest/limb protectors): CHECK the CORRECT POSITIONING of these protectors on the areas they are intended to cover and that the protector restraint systems are correctly fastened.</p> <p>When riding, every adjustment (raisers/zippers/Velcro straps etc) should be fastened, in order to minimize the garment movement and, consequently, assure the correct positioning of all the included protectors (attached or sewn/inserted into special pockets) and that they are safety kept in their respective position.</p> <p>Correct fitting falls under the user's responsibility. Should you find difficult to choose the correct size don't hesitate to try different models. The retailer can provide additional information and advice of the most suitable size.</p>																																																				
ARE THE INNER PROTECTORS NECESSARY?	<p>Jacket:</p> <table border="1"> <thead> <tr> <th></th> <th>class AAA</th> <th>class AA</th> <th>class A</th> <th>class B</th> <th>class C</th> </tr> </thead> <tbody> <tr> <td>Elbow</td> <td>Mandatory</td> <td>Mandatory</td> <td>Mandatory</td> <td rowspan="6">no</td> <td rowspan="6">At least one protector type</td> </tr> <tr> <td>Shoulder</td> <td>Mandatory</td> <td>Mandatory</td> <td>Mandatory</td> </tr> <tr> <td>Chest</td> <td>Optional</td> <td>Optional</td> <td>Optional</td> </tr> <tr> <td>Back</td> <td>Optional</td> <td>Optional</td> <td>Optional</td> </tr> <tr> <td>Lumbar</td> <td>Optional</td> <td>Optional</td> <td>Optional</td> </tr> <tr> <td>Inflatable</td> <td>Optional</td> <td>Optional</td> <td>Optional</td> </tr> </tbody> </table> <p>Pants:</p> <table border="1"> <thead> <tr> <th></th> <th>class AAA</th> <th>class AA</th> <th>class A</th> <th>class B</th> <th>class C</th> </tr> </thead> <tbody> <tr> <td>Knee or knee- leg</td> <td>Mandatory</td> <td>Mandatory</td> <td>Mandatory</td> <td rowspan="3">no</td> <td rowspan="3">At least one protector type</td> </tr> <tr> <td>Hip</td> <td>Mandatory</td> <td>Mandatory</td> <td>Mandatory</td> </tr> <tr> <td>Inflatable</td> <td>Optional</td> <td>Optional</td> <td>Optional</td> </tr> </tbody> </table>		class AAA	class AA	class A	class B	class C	Elbow	Mandatory	Mandatory	Mandatory	no	At least one protector type	Shoulder	Mandatory	Mandatory	Mandatory	Chest	Optional	Optional	Optional	Back	Optional	Optional	Optional	Lumbar	Optional	Optional	Optional	Inflatable	Optional	Optional	Optional		class AAA	class AA	class A	class B	class C	Knee or knee- leg	Mandatory	Mandatory	Mandatory	no	At least one protector type	Hip	Mandatory	Mandatory	Mandatory	Inflatable	Optional	Optional	Optional
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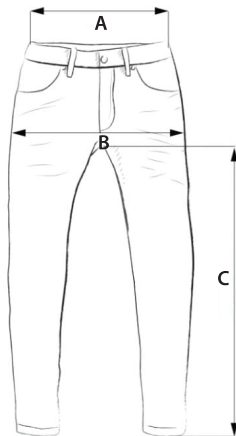
the "INNER PPROTECTORS"-TABLE:

Manufacturer / Brand	Item	Type	Area	Level	Garment
Planet Knox Limited	Part No. 56 MLX	A	E/K	1	Article name/code. Please refer to the sticker on the paper hanger attached to the garment.
SAS-TEC GmbH	SC-1/07	B	H	1	Article name/code. Please refer to the sticker on the paper hanger attached to the garment.

DURATION AND DISPOSAL INSTRUCTIONS

The product lifetime is strictly related to its use, cleaning and consequent material degradation. At the end of your garment useful life be sure to not discard it in the natural environment: please follow your local / national environmental regulations and discard it in an appropriate dumping area. Further information regarding these regulations can be obtained from your local authorities.

SIZES



A: Waist

B: Hip

C: Inside leg

Men Cordura/Kevlar pants

Sizes	Waist	Hips	Inside leg
W27/L32	72,5	96	79
W29/L32	77,5	101	79
W30/L32	80	103,5	79
W32/L32	85	108,5	79
W34/L32	90	113,5	79
W28/L34	75	98,5	84
W30/L34	80	103,5	84
W31/L34	82,5	106	84
W32/L34	85	108,5	84
W33/L34	87,5	111	84
W34/L34	90	113,5	84
W36/L34	95	118,5	84
W32/L36	85	108,5	89
W34/L36	90	113,5	89
W36/L36	95	118,5	89

Men Dyneema (single layer) pants

Sizes	Waist	Hips	Inside leg
W27/L32	74	93	79
W29/L32	79	98	79
W30/L32	81,5	100,5	79
W32/L32	86,5	105,5	79
W34/L32	91,5	110,5	79
W28/L34	76,5	95,5	84
W30/L34	81,5	100,5	84
W31/L34	84	103	84
W32/L34	86,5	105,5	84
W33/L34	89	108	84
W34/L34	91,5	110,5	84
W36/L34	96,5	115,5	84
W32/L36	86,5	105,5	89
W34/L36	91,5	110,5	89
W36/L36	96,5	115,5	89

Women Dyneema (single layer) pants

Sizes	Waist	Hips	Inside leg
W23/L32	62	86	81
W24/L32	65	88	81
W26/L32	70	93	81
W27/L32	72	96	81
W28/L32	75	98	81
W29/L32	77	101	81
W30/L32	80	103	81
W31/L32	82	106	81
W32/L32	85	108	81
W34/L32	90	113	81
W27/L34	72	96	84
W28/L34	75	98	84
W30/L34	80	103	84

**For the available size range of EACH specific garment see SIZE GUIDE on
www.pandomoto.com**

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