

STN	Ochranné odevy pre vodičov motocyklov Časť 1: Skúšobné metódy	STN EN 17092-1 83 2751
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Protective garments for motorcycle riders - Part 1: Test methods

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/20

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English Version

Protective garments for motorcycle riders - Part 1: Test methods

Vêtements de protection pour les motocyclistes - Partie
1 : Méthodes d'essai

Motorradfahrerschutzbekleidung - Teil 1: Prüfmethoden

This European Standard was approved by CEN on 25 November 2019.

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European foreword

This document (EN 17092-1:2020) has been prepared by Technical Committee CEN/TC 162 “Protective clothing including hand and arm protection and lifejackets”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2020, and conflicting national standards shall be withdrawn at the latest by March 2023.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document, together with EN 17092-2:2020, EN 17092-3:2020, EN 17092-4:2020, 17092-5:2020 and EN 17092-6:2020, supersedes EN 13595-4:2002, EN 13595-3:2002, EN 13595-2:2002 and EN 13595-1:2002.

This standard is part of a series of standards specifying test methods and requirements for motorcyclists’ protective garments. EN 17092 comprises multiple parts:

- *Part 1: Test methods*
- *Part 2: Class AAA garments — Requirements*
- *Part 3: Class AA garments — Requirements*
- *Part 4: Class A garments — Requirements*
- *Part 5: Class B garments — Requirements*
- *Part 6: Class C garments — Requirements*

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EN 17092-1:2020 (E)**Introduction**

This document is a part of a series of standards including EN 17092-2, EN 17092-3, EN 17092-4, EN 17092-5 and EN 17092-6, which describe the requirements for motorcyclists' protective garments according to the various classes of protection offered. EN 17092-1 specifies test methods to be used to test motorcyclists' protective garments to confirm that they meet the requirements of the EN 17092-2 and following parts.

1 Scope

This document describes some of the test methods for use with EN 17092 protective garments for motorcycle riders (Part 2 and following parts). It describes the appropriate test methods for zoning, ergonomics, mechanical properties and impact abrasion resistance.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 388:2016+A1:2018, *Protective gloves against mechanical risks*

EN 1621-1:2012, *Motorcyclists' protective clothing against mechanical impact — Part 1: Motorcyclists' limb joint impact protectors — Requirements and test methods*

EN 1621-2:2014, *Motorcyclists' protective clothing against mechanical impact — Part 2: Motorcyclists' back protectors — Requirements and test methods*

EN 1621-3:2018, *Motorcyclists' protective clothing against mechanical impact — Part 3: Motorcyclists' chest protectors — Requirements and test methods*

EN 1621-4:2013, *Motorcyclists' protective clothing against mechanical impact — Part 4: Motorcyclists' inflatable protectors — Requirements and test methods*

EN 13594:2015, *Protective gloves for motorcycle riders — Requirements and test methods*

EN ISO 3377-1:2011, *Leather — Physical and mechanical tests - Determination of tear load — Part 1: Single edge tear (ISO 3377-1:2011)*

EN ISO 4674-1:2016, *Rubber- or plastics-coated fabrics — Determination of tear resistance — Part 1: Constant rate of tear methods (ISO 4674-1:2016)*

EN ISO 5077:2008, *Textiles — Determination of dimensional change in washing and drying (ISO 5077:2007)*

EN ISO 13688:2013, *Protective clothing — General requirements (ISO 13688:2013)*

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