BS EN ISO 21920-1:2022

BSI Standards Publication

Geometrical product specifications (GPS) — Surface texture: Profile

Part 1: Indication of surface texture

National foreword

This British Standard is the UK implementation of EN ISO 21920-1:2022. It is identical to ISO 21920-1:2021. It supersedes BS EN ISO 1302:2002, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee TPR/1, Technical Product Realization.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Geometrical product specifications (GPS) - Surface texture: Profile - Part 1: Indication of surface texture (ISO 21920-1:2021)

Spécification géométrique des produits (GPS) - État de surface: Méthode du profil - Partie 1: Indication des états de surface (ISO 21920-1:2021)

Geometrische Produktspezifikation (GPS) - Oberflächenbeschaffenheit: Profile - Teil 1: Angabe der Oberflächenbeschaffenheit (ISO 21920-1:2021)

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EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 21920-1:2022) has been prepared by Technical Committee ISO/TC 213 "Dimensional and geometrical product specifications and verification" in collaboration with Technical Committee CEN/TC 290 “Dimensional and geometrical product specification and verification” the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by July 2022, and conflicting national standards shall be withdrawn at the latest by July 2022.

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 supersedes EN ISO 1302:2002.

Any feedback and questions on this document should be directed to the users’ national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

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Endorsement notice

The text of ISO 21920-1:2021 has been approved by CEN as EN ISO 21920-1:2022 without any modification.

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Foreword

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This document was prepared by Technical Committee ISO/TC 213, *Dimensional and geometrical product specifications and verification*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 290, *Dimensional and geometrical product specification and verification*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This document cancels and replaces ISO 1302:2002, which has been technically revised. In addition to the change of number, the main changes to ISO 1302:2002 are as follows:

— New specification elements for indication are defined.

— The maximum tolerance acceptance rule is the default tolerance acceptance rule.

A list of all parts in the ISO 21920 series can be found on the ISO website.

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