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МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ

Rubber- or plastics-covered rollers — Specifications —

Part 2 : Surface characteristics

Cylindres revêtus de caoutchouc ou de plastique — Spécifications —

Partie 2 : Caractéristiques de surface

Reference number
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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 6123-2 was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*.

This second edition cancels and replaces the first edition (ISO 6123-2 : 1983), which has been expanded to include an additional section on surface roughness (sub-clause 4.3) and an annex giving information on the relationship between surface treatment and surface roughness.

ISO 6123 consists of the following parts, under the general title *Rubber- or plastics-covered rollers — Specifications* :

- *Part 1 : Requirements for hardness*
- *Part 2 : Surface characteristics*
- *Part 3 : Dimensional tolerances*

Annex A of this part of ISO 6123 is for information only.

Introduction

Covered rollers are cylindrical cores, generally of metal, with a cover of rubber or plastics for a particular use. They are manufactured in a wide variety of sizes and hardness grades depending on the intended use.