
**Packaging — Accessible design —
Handling and manipulation**

Emballages — Conception accessible — Manutention et manipulation

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 122, *Packaging*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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Introduction

While packages have become usable to a wide user range, including older people and people with disabilities, some users have difficulties with handling and manipulating packages. This includes holding, lifting, carrying, and grasping packages. These difficulties can be due to a heavy weight or a large size which is hard to lift or grasp for people with reduced physical abilities because of age or physical impairments. These problems, which are clearly addressing accessibility issues, should be solved with urgent attention for consumer packages to be used widely by users who have weakened or limited physical abilities.

Standards for increasing accessibility in packaging have been developed progressively for some particular issues, such as ease of opening and clear information and marking, as well as some specific cases, such as Braille on medicinal packages. While these standards have contributed effectively to make packages accessible, they still do not cover all the accessibility issues related to handling and manipulation of packages, even though the issues have been clearly addressed in the general framework of a set of accessibility standards in packaging.

This document was developed with an intention to provide requirements and recommendations with regard to handling and manipulation for increasing accessibility of packaging in the concepts and goals which are expressed in ISO/IEC Guide 71^[1] and ISO/TR 22411^[2].

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