IS 18558 (Part 1): 2024

(Superseding IS 5144: 1980)

एक हाथ से चलने के लिए सहायक उत्पाद — अपेक्षाएँ और परीक्षण पद्धतियाँ

भाग 1 कोहनी बैसाखी

(150 113342) इ 2007, संशोधिक)

Assistive Products for Walking
Manipulated by One Arm —
Requirements and Test Methods

Part 1 Elbow Crutches

ICS 11.180.10

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भारतीय मानक ब्यूरो

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Price Group 9

Artificial Limbs, Rehabilitation Appliances and Equipment for the Person with Disability Sectional Committee, MHD 09

NATIONAL FOREWORD

identical with

This Indian Standard (Part 1) which is modified adoption of ISO 11334-1: 2007 'Assistive products for walking manipulated by one arm — Requirements and test methods — Part 1: Elbow crutches' issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on the recommendation of the Artificial Limbs, Rehabilitation Appliances and Equipment for the Person with Disability Sectional Committee and approval of the Medical Equipment and Hospital Planning Division Council.

The text of the ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words 'International Standard' appears referring to this standard, they should be read as 'Indian Standard'; and
- b) Comma (,) has been used as a decimal marker while in Indian Standard, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards which are to be substituted in their respective places are listed below along with their degree of equivalence for the editions indicated:

Toopoon P	Corresponding Indian Standard	Degree of Equivalence
International Standard	Corresponding malan stands 2	
ISO 9999 Assistive products for persons with disabilities — Classification and terminology	IS 18560 2024/ISO 9999 2022 Assistive products — Classification and terminology	Identical
EN 1041 Information supplied by the manufacturer with medical devices	by the manufacturer	Medified/Technically Equivalent

This standard

also makes reference to BIS certification Marking of the product details. This standard is a modified adoption as some of the Indian Standards cross-referred col (2) in the of which first table above are not identical to the referred col (1) International Standards. Is given in National Armer A.

For the purpose of deciding whether a particular requirement of this standard is complied with the final value, observed or calculated, expressing the result of a test or analysis shall be rounded off in accordance with IS 2: 2022 'Rules for rounding off numerical values (second revision)'. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.