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ISO metric trapezoidal screw threads — Basic dimensions

Filetages métriques trapézoïdaux ISO — Dimensions de base



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Contents

	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Symbols	1
5 Basic dimensions	2
Bibliography	8

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.

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This document was prepared by Technical Committee ISO/TC 1, *Screw threads*.

This second edition cancels and replaces the first edition (ISO 2904:1977), which has been technically revised.

The main changes compared to the previous edition are as follows:

- In [Clause 1](#) (Scope) the phrase “basic profiles” has been replaced by “design profiles”.
- In [Clause 1](#) (Scope) the second paragraph has been added.
- [Clause 3](#) (Terms and definitions) has been added.
- “BASIC PROFILES (modified)”, the title of ISO 2904:1977, Clause 4, has been replaced by “Basic dimensions”, the title of ISO 2904:2019, Clause 5.
- Table 1 has been deleted.

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