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Fourth edition 2013-09-15

ISO general purpose metric screw threads — Tolerances —

Part 1: **Principles and basic data**

Filetages métriques ISO pour usages généraux — Tolérances — Partie 1: Principes et données fondamentales



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Contents		
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms, definitions and symbols 3.1 Terms and definitions 3.2 Symbols	1
4	Tolerance system	2
5	Tolerance positions	2
6	Tolerance grades	5
7	Lengths of thread engagement	9
8	Recommended tolerance classes 8.1 General 8.2 Tolerance quality 8.3 Preference order 8.4 Combination of internal threads and external threads 8.5 Coated threads	
9	Multiple-start threads	12
10	Formulae 10.1 General 10.2 Fundamental deviations 10.3 Crest diameter tolerances 10.4 Pitch diameter tolerances 10.5 Length of thread engagement	
11	Root contours	15
12	Designation 12.1 General 12.2 Designation of single-start screw threads 12.3 Designation of multiple-start screw threads 12.4 Designation of left-hand threads	
Bibl	liography	20

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Foreword

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The committee responsible for this document is ISO/TC ISO 965-1 was prepared by Technical Committee ISO/TC 1, *Screw Threads*.

This fourth edition cancels and replaces the third edition (ISO 965-1:1998), which has been technically revised. It also incorporates the Technical Corrigendum ISO 965-1:1998/Cor.1:2009.

ISO 965 consists of the following parts, under the general title *ISO general purpose metric screw threads* — *Tolerances*:

- Part 1: Principles and basic data
- Part 2: Limits of sizes for general purpose external and internal screw threads Medium quality
- Part 3: Deviations for constructional screw threads
- Part 4: Limits of sizes for hot-dip galvanized external threads to mate with internal screw threads tapped with tolerance position H or G after galvanizing
- Part 5: Limits of sizes for internal screw threads to mate with hot-dip galvanized external screw threads with maximum size of tolerance position h before galvanizing