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## **ISO general purpose metric screw threads — Tolerances —**

### **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

*Filetages métriques ISO pour usages généraux — Tolérances —*

*Partie 5: Dimensions limites pour filetages intérieurs pour assemblages  
avec des filetages extérieurs galvanisés à chaud de position de tolérance  
maximale h avant galvanisation*



## 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 voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 965-5 was prepared by Technical Committee ISO/TC 1, *Screw threads*, Subcommittee SC 2, *Tolerances*.

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 bolt and nut 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 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*

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