

# General-purpose knuckle threads

## Part 2: Tolerances

**DIN**  
**405-2**

ICS 21.040.30

This standard supersedes the October 1981 edition of DIN 405-2 and, together with DIN 405-1, November 1997 edition, the November 1975 edition of DIN 405-1.

Rundgewinde allgemeiner Anwendung –  
Teil 2: Abmaße und Toleranzen

*In keeping with current practice in standards published by the International Organization for Standardization (ISO), a comma has been used throughout as the decimal marker.*

### Foreword

This standard has been prepared by the *Normenausschuß Technische Grundlagen* (Fundamentals in Technology Standards Committee), Technical Committee *Toleranzen*.

### Amendments

The following amendments have been made to the October 1981 edition and DIN 405-1, November 1975 edition.

- For the major diameter of external threads, tolerance classes 6e and 7e have been introduced.
- For the minor diameter of external threads, tolerance classes 7h, 7e, 8h and 8e have been introduced.
- Some symbols have been changed.
- The standard has been editorially revised.

### Previous editions

DIN 405: 1922-04, 1928-04, 1953x-01; DIN 405-1: 1975-11; DIN 405-2: 1981-10.

Dimensions in mm

## 1 Scope and field of application

This standard specifies a tolerance system for general-purpose knuckle threads with profiles as specified in DIN 405-1.

See DIN 405-1 for thread profiles and nominal sizes and DIN 405-3 for gauges for external and internal threads.

Continued on pages 2 to 9.

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original should be consulted as the authoritative text.