



# MALAYSIAN STANDARD

**MS ISO 261:2002  
(CONFIRMED:2011)**

## **ISO GENERAL PURPOSE METRIC SCREW THREADS – GENERAL PLAN (ISO 261:1998, IDT)**

**ICS: 21.040.10**

Descriptors: screw threads, ISO metric threads, form specifications, dimensions, diameter, thread pitch, designation

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**Committee representation**

The Mechanical Engineering Industry Standards Committee (ISC F) under whose supervision this Malaysian Standard was developed, comprises representatives from the following organisations:

Jabatan Kerja Raya  
Jabatan Keselamatan dan Kesihatan Pekerjaan Malaysia  
Jabatan Standard Malaysia  
Kementerian Pertahanan  
Lembaga Kemajuan Perindustrian Malaysia  
Malaysian Iron and Steel Industry Federation  
Malaysia Motor Vehicle Assemblers' Association  
Persatuan Jurutera Perunding Malaysia  
Suruhanjaya Tenaga  
The Institution of Engineers, Malaysia  
Universiti Malaya  
Universiti Teknologi Malaysia

The Technical Committee on Fasteners and Screw Threads which developed this Malaysian Standard consists of representatives from the following organisations:

Jabatan Keselamatan dan Kesihatan Pekerjaan Malaysia  
Kementerian Pertahanan (Pusat Sains dan Teknologi Pertahanan)  
Master Builders Association of Malaysia  
Motorsikal dan Enjin Nasional Sdn Bhd  
Persatuan Pembekal Proton  
SIRIM Berhad (Secretariat)  
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**NATIONAL FOREWORD**

This Malaysian Standard was developed by the Technical Committee on Fasteners and Screw Threads under the authority of the Mechanical Engineering Industry Standards Committee.

This Malaysian Standard is identical with ISO 261: 1998, ISO general purpose metric screw threads – General plan, published by the International Organization for Standardization (ISO), which has the same title. The text of the International Standard is recommended for publication as a Malaysian Standard without deviation. However, for the purpose of this Malaysian Standard, the following apply:

- a) in the source text, “this International Standard” should read “this Malaysian Standard”; and
- b) the comma which is used as a decimal sign (if any), to read as a full point.

Reference to International Standard should be replaced by equivalent Malaysian Standard as follows:

<u>Referenced International Standard</u>	<u>Corresponding Malaysian Standard</u>
ISO 68-1 ISO general purpose screw threads – Basic profile – Part 1: Metric screw threads	MS ISO 68-1 ISO general purpose screw threads – Basic profile – Part 1: Metric screw threads
ISO 262 ISO general purpose screw threads – Selected sizes for screws, bolts and nuts	MS ISO 262 ISO general purpose screw threads – Selected sizes for screws, bolts and nuts
ISO 724 ISO general purpose screw threads – Basic dimensions	MS ISO 724 ISO general purpose screw threads – Basic dimensions
ISO 965-1 ISO general purpose metric screw threads – Tolerances – Part 1: Principles and basic data	MS ISO 965-1 ISO general purpose metric screw threads – Tolerances – Part 1: Principles and basic data

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.

NOTE. IDT on the front cover indicates an identical standard i.e. a standard where the technical content, structure, wording and presentation of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21.