

JIS

JAPANESE INDUSTRIAL STANDARD

Technical Drawings -Fundamental Tolerancing Principle

JIS B 0024—1988
(ISO 8015—1985)

Translated and Published

by

Japanese Standards Association

Printed in Japan



Documents

Document Sharing Hub

65

In the event of any doubt arising,
the original Standard in Japanese is to be final authority.

JAPANESE INDUSTRIAL STANDARD

J I S

Technical Drawings - Fundamental Tolerancing
PrincipleB 0024-1988
(ISO 8015-1985)1. Scope

This Japanese Industrial Standard specifies the principle of the relationship between dimensional (linear and angular) tolerances and geometrical tolerances.

2. Field of Application

The specified principle shall be applied on technical drawings and technical documents related to:

- linear dimensions and their tolerances
- angular dimensions and their tolerances
- geometrical tolerances

Which define the following four aspects for each feature of the part:

- size
- form
- orientation
- location.

Informative reference: Here, form, orientation and location are comprehensively termed as "geometry".

Applicable Standards, Corresponding International Standard and
Reference Standards: See page 7.