



KOREAN INDUSTRIAL STANDARD

Door leaves – Measurement of defects of general flatness

KS F 2635: 2000

**Korean Agency for Technology and Standards
Ministry of Commerce, Industry and Energy**

2, Joongang-dong, Kwachon-city,
Kyunggi-do, 427-010 Rep. of Korea

**Translation without guarantee. In the event of any doubt arising,
The original standard in Korea is to be evidence.**

KOREAN INDUSTRIAL STANDARD

KS F 2635: 2000
(ISO 6442 : 1981)

Door leaves – Measurement of defects of general flatness

Introduction This standard is revised to correspond to the **ISO 6442(1981) : Door leaves – Measurement of defects of general flatness**, without altering the technical content.

The underlined parts are either modified according to the conditions in Korea or are not specified in the ISO.

1. Scope

This Standard specifies a method for measuring the defects of general flatness of door leaves.

2. Normative References

The following standards contain provisions which, through reference in this text, constitute provisions of the standard. The most recent editions of the standards indicated below should be applied.

KS B 5246 Metal rules

3. Field of application

This Standard applies to all doors which are nominally flat and rigid.

4. Definition

For the purpose of the present standard, the following definition is applicable.

General flatness : Flatness limited to that of the coincidence of the edges of a face a door leaf with a reference plane.

5. Principle

The measurement of the defects of general flatness of a door leaf consists in measuring on one face the degree of twist as well as the longitudinal and transversal bending close to the edges.

6. Procedure

6.1 Measurement of twist

- a) The measurement of twist is carried out on one face of the leaf.
- b) Any three corners of this face determine a plane of reference. Measure the deviation of the fourth corner with respect to this plane (see figure 1).