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ICS 77.040.10
CCS H22

YB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YB/T 4286-2012

Metallic material. Sheet and strip. Testing method for coefficient of friction

金属材料 薄板和薄带 摩擦系数试验方法

(English Translation)

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YB/T 4286-2012 is issued by Ministry of Industry and Information Technology.

The YB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 8 pages in English translation.

2 Scope Preview

This standard specifies the metal sheet and strip friction coefficient test methods and definitions of terminology, symbols, testing theory, test equipment, specimens, test procedures, test results and test report processing.

YB/T 4286-2012 falls under ICS 77.040.10, in the field of metallurgy.

This catalogue holds 971 other YB/T standards in that field.

In this catalogue, YB/T standards carry edition years from 1980 to 2026.

3 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

GB/T 16825.1

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4 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 8 pages (approximate)

5 Related standards

Standards on related subjects:

GB/T 4337-2025 - Metallic materials - Fatigue testing - Rotating bar bending method

GB/T 4340.1-2024 - Metallic materials - Vickers hardness test - Part 1: Test method

GB/T 4161-2007 - Metallic materials -- Determination of plane-strain fracture toughness

YB/T 4288-2012 - Steel wire ropes for elevators. Bending fatigue testing

YB/T 4287-2012 - Metallic materials. Sheet and strip. Testing method for drawbead restraining force

YB/T 4285-2012 - Using a portable metal hardness test indentation hardness test methods

6 Classification and status

International classification (ICS): 77.040.10

Chinese Standard Classification (CCS): H 22

Prefix YB/T: recommended standard.

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