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Test method for slip resistance of protective and occupational footwear

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Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Health, Labour and Welfare and the Minister of Economy, Trade and Industry, through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law.

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Test method for slip resistance of protective and occupational footwear

Introduction

This Japanese Industrial Standard has been prepared with an aim to be harmonized with the second edition of **ISO 13287** published in 2012. In the light of overturn prevention, this Standard also describes in Annexes selections of slip-resistant footwear used on powdery or icy surfaces as well as items to be considered and noted for footwear with high slip resistance so that users can select protective and occupational footwear which is applicable to the work place where the footwear is used.

The portions given dotted underlines are the matters in which the contents of the corresponding International Standard have been modified. A list of modifications with the explanations is given in Annex JD.

1 Scope

This Standard specifies a method of test for the slip resistance of protective and occupational footwear used in the work places of manufacturing, construction, transportation, food retailing industries and other industries.

It is not applicable to special purpose footwear containing spikes, metal studs or similar.

NOTE : The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows.

ISO 13287 : 2012 *Personal protective equipment — Footwear — Test method for slip resistance* (MOD)

In addition, symbols which denote the degree of correspondence in the contents between the relevant International Standard and JIS are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21-1**.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS B 0601 *Geometrical Product Specifications (GPS) — Surface texture : Profile method — Terms, definitions and surface texture parameters*

NOTE : Corresponding International Standard : ISO 4287 *Geometrical Product Specifications (GPS) — Surface texture : Profile method — Terms, definitions and surface texture parameters* (IDT)

JIS K 6253-2 *Rubber, vulcanized or thermoplastic — Determination of hardness*