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**Web lashing made from man-made  
fibers**

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## Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal for establishment of Japanese Industrial Standard submitted by The Japan Society of Industrial Machinery Manufacturers (JSIM)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

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# Web lashing made from man-made fibers

## Introduction

This Japanese Industrial Standard has been established to specify classification, performance and test methods of web lashings, for the purpose of promoting standardization of the products and thorough compliance with the product quality requirements among the web lashing manufacturers and suppliers, and also for the purpose of facilitating the users' selection of the products and enhancing safety in use.

## 1 Scope

This Standard specifies web lashings used for securing cargoes in the land transportation by on-road vehicles and railway vehicles as well as in the transportation by ship.

## 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) listed below shall be applied.

JIS B 0148 *Lifting equipment—Terminology*

JIS L 0105 *General principles of physical testing methods for textiles*

JIS L 0204-2 *Glossary of terms used in fibre—Part 2: Man-made fibres*

JIS Z 2320-1 *Non-destructive testing—Magnetic particle testing—Part 1: General principles*

JIS Z 2343-1 *Non-destructive testing—Penetrant testing—Part 1: General principles—Method for liquid penetrant testing and classification of the penetrant indication*

JIS Z 2343-5 *Non-destructive testing—Penetrant testing—Part 5: Penetrant testing at temperatures higher than 50 degree C*

JIS Z 2343-6 *Non-destructive testing—Penetrant testing—Part 6: Penetrant testing at temperatures lower than 10 degree C*

## 3 Terms and definitions

For the purpose of this Standard, the terms and definitions given in **JIS B 0148**, **JIS L 0105**, **JIS L 0204-2** and the following apply.

### 3.1 web lashing

fastening tool designed for securing of cargoes which is composed of webbing made of synthetic fibers and a buckle to tighten the webbing and/or metal end fittings (see figures 1 to 3)

### 3.2 eye and eye

type of web lashings having eyes at both ends (see figure 1)