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Plugs and flanges for steel drums

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In the event of any doubts arising as to the contents, the original JIS is to be the final authority.

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Contents

	Page
Intro	oduction1
1	Scope1
2	Normative references — 1
3	Terms and definitions ————————————————————————————————————
4 4.1 4.2 4.3	Dimensions, materials and finish
5 5.1 5.2 5.3 5.4	Design and construction3Flanges3Plugs3Capseals and overseals3Label rings and protection rings3
6 6.1 6.2 6.3	Quality and test method4Appearance4Thread4Airtightness of plugs4
7	Marking4
Ann	ex A (normative) Octagonal base closure system (Type A closure)5
Ann	ex B (normative) Serrated base closure system (Type B closure)15
Ann	ex C (normative) Octagonal (G2)/hexagonal (G ³ / ₄) base closure system (Type C closure)
Ann	ex D (informative) Plug wrench adaptors31
Ann	ex E (informative) Closing torques
Ann	ex JA (normative) Thread dimensions of closures, dimensional test of thread and thread limit gauge for inspection36
Ann	ex JB (informative) Dimensions of closure thread corresponding to thread limit gauges for inspection39
Ann	ex JC (informative) Comparison table between JIS and corresponding International Standard40

Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Steel Drum Association (JSDA)/ Japanese Standard Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14. Consequently **JIS Z 1604**:2006 is replaced with this Standard.

However, **JIS Z 1604**:2006 may be applied in the **JIS** mark certification based on the relevant provisions of Article 19 Clause 1, etc. of the Industrial Standardization Law until January 19, 2018.

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JIS Z 1604:2017

Introduction

This Japanese Industrial Standard has been prepared based on the first edition of **ISO 15750-3** published in 2002 with some modifications of the technical contents, in order to correspond to the general techniques in Japan.

Annex JA, Annex JB and descriptions indicated with the vertical lines on both sides and dotted underlines are unique to this Standard and not given in the corresponding International Standard. A list of modifications with the explanations is given in Annex JC.

1 Scope

This Standard specifies inserted flange-type closure systems used for steel drums.

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

ISO 15750-3:2002 Packaging—Steel drums—Part 3: Inserted flange-type closure systems (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 0202 Parallel pipe threads

NOTE: Corresponding International Standard: ISO 228-1 Pipe threads where pressure-tight joints are not made on the threads—Part 1: Dimensions, tolerances and designation (MOD)

JIS B 0254 Limit Gauges for Parallel Pipe Threads

NOTE: Corresponding International Standard: ISO 228-2 Pipe threads where pressure-tight joints are not made on the threads—Part 2: Verification by means of limit gauges (MOD)

JIS G 3115 Steel plates for pressure vessels for intermediate temperature service

JIS G 3131 Hot-rolled mild steel plates, sheet and strip

NOTE: Corresponding International Standard: ISO 3573 Hot-rolled carbon steel sheet of commercial and drawing qualities (MOD)

JIS G 3141 Cold-reduced carbon steel sheet and strip

NOTE: Corresponding International Standard: ISO 3574 Cold-reduced carbon steel sheet of commercial and drawing qualities (MOD)