DRAFT Jamaican Standard

Specification

for

Structural Steel Shapes



BUREAU OF STANDARDS JAMAICA

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COMMENT PERIOD: JULY 22, 2018 TO SEPTEMBER 22, 2018

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IMPORTANT NOTICE

Jamaican standards are subjected to periodic review. The next amendment will be sent without charge if you cut along the dotted line and return the self-addressed label. If we do not receive this label we have no record that you wish to be kept up-to-date. Our address:

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an Standard
Specification
for
Structural Steel Shapes

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Month 2018

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Jamaican Standards establish requirements in relation to commodities, processes and practices, but do not purport to include all the necessary provisions of a contract.

The attention of those using this specification is called to the necessity of complying with any relevant legislation.

Amendments

No.	Date of Issue	Remarks	Entered by and date
		DARDHORPUR	



Designation: A992/A992M - 11 (Reapproved 2015)

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addition:

NOTE

Informative Annex – gives additional information intended to assist in the understanding or use of the document. They do not contain requirements.

Normative Annex – gives provisions additional to those in the body of a document. They contain requirements.

A992/A992M- 11 (Reapproved 2015)

National foreword

This standard is an adoption of and is identical to ASTM A992/A992M - 11(2015) Standard Specification for Structural Steel Shapes published by ASTM International.

Scope

- 1.1 This specification covers rolled steel structural shapes for use in building framing or bridges, or for general structural purposes.
- 1.2 Supplementary requirements are provided for use where additional testing or additional restrictions are required by the purchaser. Such requirements apply only when specified in the purchase order.
- 1.3 When the steel is to be welded, a welding procedure suitable for the grade of steel and intended use or service is to be utilized. See Appendix X3 of Specification A6/A6M for information on weldability.
- 1.4 The values stated in either inch-pound units or SI units are to be regarded separately as standard. Within the text, the
- SI units are shown in brackets. The values stated in each system may not be exact equivalents; therefore, each system shall be used independently of the other. Combining values from the two systems may result in non-conformance with the standard.
- 1.5 The text of this specification contains notes or footnotes, or both, that provide explanatory material; such notes and footnotes, excluding those in tables and figures, do not contain any mandatory requirements.

Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ASTM Standards:

A6/A6M Specification for General Requirements for Rolled Structural Steel Bars, Plates, Shapes, and Sheet Piling

This standard is compulsory

Committee representation

The revision of this standard for the Standards Council, established under the Standards Act, 1969 was carried out under the supervision of the Bureau's Building and Associated Materials Technical Committee, which at the time comprised the following members:

D Christie (Chairman) Trelawny Aggregates Ltd.

C Laidlaw Ministry of Transport and Mining

G Martin Concrete Blocks and Aggregates Ltd.

H Chin Jamaica Institutes of Engineers

K Strachan Carib Cement

L Kelly Incorporated Master Builders Association of Jamaica

L Smith Carib Cement

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J Jackson (Recording Secretary) Bureau of Standards Jamaica

S Satchell-Knight (Facilitator) Bureau of Standards Jamaica

Acknowledgment

 $Acknowledgement \ is \ made \ to \ ASTM \ International \ for \ permission \ to \ adopt \ ASTM \ A992/A992M-11 (2015).$