
Draft Jamaican Standard
Specification
for
Structural steel for bridges



BUREAU OF STANDARDS JAMAICA

**NON-OBJECTION PERIOD:
01 FEBRUARY 2026 – 03 MARCH 2026**

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DJS ASTM A709/A709M-21: 2026

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Product Certification Marks



Plant Certification Mark



Certification of Agricultural Produce
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Jamaica-Made Mark

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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

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National foreword

This standard is an adoption and is identical to DJS ASTM A709/A709M-21 Standard Specification for Structural Steel for Bridges published by the ASTM International.

Scope

This specification covers carbon and high-strength low-alloy steel structural shapes, plates, and bars, quenched and tempered alloy steel, and stainless steel for structural plates intended for use in bridges. Twelve grades are available in five yield strength levels as follows:

Grade U.S. [SI]	Yield Strength, ksi [MPa]
36 [250]	36 [250]
50 [345]	50 [345]
50S [345S]	50 [345]
QST 50 [QST 345]	50 [345]
QST 50S [QST 345S]	50 [345]
50W [345W]	50 [345]
HPS 50W [HPS 345W]	50 [345]
50CR [345CR]	50 [345]
QST 65 [QST450]	65 [450]
QST 70 [QST485]	70 [485]
HPS 70W [HPS 485W]	70 [485]
HPS 100W [HPS 690W]	100 [690]

This standard is voluntary.

Acknowledgment

Acknowledgement is made to ASTM International for permission to adopt DJS ASTM A709/A709M-21.