
Standard Specification for Steel Sheet Piling

AASHTO Designation: M 202M/M 202-19 (2023)

Technically Revised: 2019

Reviewed but Not Updated: 2023

Technical Subcommittee: 4f, Metals

ASTM Designation: A328/A328M-13a



American Association of State Highway and Transportation Officials
555 12th Street NW, Suite 1000
Washington, D.C. 20004

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1. SCOPE

- 1.1. This specification covers carbon steel sheet piling of structural quality for use in the construction of dock walls, sea walls, cofferdams, excavations, and like applications. When the steel is to be welded, it is presupposed that a welding procedure suitable for the grade of steel and intended use or service will be utilized.
- 1.2. This specification is applicable to orders in either SI units (as M 202M) or inch-pound units (as M 202). SI units and inch-pound units are not necessarily equivalent. Inch-pound units are shown in brackets in the text for clarity, but they are the applicable values when the material is ordered to M 202.
- 1.3. For structural products cut from coiled product and furnished without heat treatment or with stress relieving only, the additional requirements of ASTM A6/A6M, including additional testing requirements and reporting of additional tests, apply.

2. REFERENCED DOCUMENT

- 2.1. *ASTM Standard:*
 - < A6/A6M, Standard Specification for General Requirements for Rolled Structural Steel Bars, Plates, Shapes, and Sheet Piling

3. GENERAL REQUIREMENT FOR DELIVERY

- 3.1. Sheet piling furnished under this specification shall conform to the requirements of the current edition of ASTM A6/A6M, for the specific sheet piling ordered, unless a conflict exists, in which case this specification shall prevail.
- 3.2. Coils are excluded from qualification to this specification until they are processed into finished sheet piling. Sheet piling produced from coil means sheet piling that has been cut to individual lengths from a coil. The processor directly controls, or is responsible for, the operations involved in the processing of a coil into finished sheet piling. Such operations include decoiling, leveling, hot forming or cold forming (if applicable), cutting to length, testing, inspection, conditioning, heat treatment (if applicable), packaging, marking, loading for shipment, and certification. (See Note 1.)