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# ASTM International Technical Committee B07 on Light Metals and Alloys

## SCOPE

The development of standard specifications, test methods, terminologies, classifications, guides and practices related to aluminum and magnesium and their alloys in cast and wrought mill product form. Included also are fabricated culvert materials, their structural design and installation. The Committee shall encourage the promotion of related knowledge and the stimulation of research pertinent to such standards and shall participate in joint activity with other Committees in matters of mutual interest.

## SUBCOMMITTEES

- **B07.01** Aluminum Alloy Ingots and Castings
- **B07.03** Aluminum Alloy Wrought Products
- **B07.04** Magnesium Alloy Cast and Wrought Products
- **B07.05** Testing
- **B07.08** Corrugated Aluminum Pipe and Corrugated Aluminum Structural Plate
- **B07.09** US TAG National Committee for ISO/TC 79 on Light Metals and Alloys
- **B07.90** Executive

## KEY DOCUMENTS

**B94** — Standard Specification for Magnesium-Alloy Die Castings

**B26 / B26M** — Standard Specification for Aluminum-Alloy Sand

**B209** — Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate

**B221** — Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes

**B557 / B557M** — Standard Test Methods for Tension Testing Wrought and Cast Aluminum- and Magnesium-Alloy Products

**B790 / B790M** — Standard Practice for Structural Design of Corrugated Aluminum Pipe, Pipe- Arches, and Arches for Culverts, Storm Sewers, and Other Buried Conduits



## QUICK FACTS

**Established** 1928

**Number of Members** 150+

**Number of Standards** 76

**Global Participation:** 13 Countries represented

**The standards are available in** Volume 2.02 in the *Annual Book of ASTM Standards*

**Meetings** B07 meets twice each year, in May and November

## STAFF MANAGER

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