

Cast Aluminum Plaques

Sand-cast aluminum with raised satin-silver letters and a textured, color-filled background — the same dimensional look as bronze at lower cost and weight.



DESCRIPTION

Cast aluminum plaques are poured to order in sand molds from a pattern made to the approved proof. Letters, border and artwork stand raised above a recessed, textured, color-filled background, and the raised surfaces are hand-finished to a satin silver. Aluminum reads naturally against granite and concrete, weighs about a third of bronze, and is the economical choice for larger plaques.

Every plaque is produced to order from an approved digital proof. Plaques are handcrafted by skilled artisans.

SPECIFICATIONS

Material	Cast aluminum, Alloy 365. Lead-free and mercury-free.
Size range	2" × 2" minimum to 60" × 96" maximum; plaques over 72" in either dimension are custom quoted
Depth by area	5/16" up to 323 sq in · 1/2" 324–575 · 3/4" 576–1,295 · 1" 1,296–3,600 · 1-1/2" over 3,600 sq in (solid 5/16" face; deeper plaques are hollow-backed with turned edges)
Copy	Raised letters, border and artwork in natural aluminum; minimum letter height 1/4" (caps) or 3/8" (upper and lower case)
Background	Black (standard), duranodic bronze, dark oxide or brown; custom colors by quotation · Texture: Stipple (standard), Leatherette, Pebble, Sand, Classic Leather (up to 28" × 48")
Border	None, single line, double line, inset single or double line; bevel variants optional
Surface finish	Satin brushed (standard) · Polished · Flash bronze (bronze-tone coating over aluminum, interior use only)
Protective coating	Clear coat — Satin (standard), Semi-gloss, Gloss or Matte. Harsh-environment clear coat available at no charge for posts, stakes, fences, gates, benches and other applications where the back of the plaque is exposed
Artwork / shapes	Logos, seals and line art cast in relief; fine-detail logos as etched inserts; photographs by bas relief, PhotoRelief or etched insert · Rectangle, oval,



Cast aluminum, custom shield shape — satin raised copy, black stipple background.

MOUNTING

- **Blind mount** — concealed studs cast into the back, set in drilled holes with adhesive; nothing visible on the face
- **Solid wall / hollow wall / wood** — face-mounted screws with anchors, toggles or wood screws; decorative rosette caps optional
- **Through-hole** — pre-drilled holes, hardware by others
- **Garden stake** — single or double stake
- **Post** — 1", 1-1/2" or 2" square post, 45° angled or 90° upright; post-cap and side-of-post mounts available

Wall mounts use mechanical attachment plus construction adhesive. Fasteners are stainless steel or silicon bronze; stucco requires a 1/4" standoff on spacers.

LEAD TIME

Approximately 13 business days in production after proof approval and payment, plus ground transit; plan 3–5 weeks from order to delivery. Six weeks recommended for event-driven installations.

WARRANTY & CARE

Lifetime guarantee against breakage and manufacturing defects (excludes plaques installed flat on the ground). All metal finishes weather and soften over time; patina and fading are not defects.

Clean with warm water and mild dish soap on a soft cloth. No abrasives, bleach, ammonia or pressure washing.

Spec note. Where a specification calls for "cast aluminum plaque, raised copy, textured background," Cast Aluminum Plaques comply as written; depth follows the size schedule above unless a thickness is specified.

Cast Aluminum Plaques — Guide Specification & Submittals



GUIDE SPECIFICATION

CSI three-part format, Section 10 14 16. Edit the bracketed options to suit the project.

SECTION 10 14 16 — PLAQUES

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Cast aluminum plaques.

1.02 SUBMITTALS

- A. Product Data: Supplier's data sheet for each plaque type.
- B. Shop Drawings: Dimensions, layout, text and graphics, mounting locations and attachment.
- C. Digital proof of each plaque for approval prior to production.

1.03 QUALITY ASSURANCE

- A. Supplier: Firm specializing in custom cast plaques with not less than three years of documented experience.

PART 2 PRODUCTS

2.01 PLAQUES

- A. Supplier: American Cast Bronze Plaques, LLC; (844) 927-6693; americancastbronzeplaques.com.
- B. Material: Cast aluminum, Alloy 365; lead-free, mercury-free.
- C. Size: As indicated on drawings. Depth per supplier's size schedule.
- D. Copy: Raised letters and border in natural aluminum, [brushed] [polished] finish.
- E. Background: [Stipple] [Leatherette] [Pebble] [Sand] texture; [black] [duranodic bronze] [dark oxide] [brown] [custom color].
- F. Border: [Single line] [Double line] [Inset single line] [Inset double line] [No border] [bevel].
- G. Protective Coating: Clear coat, [satin] [semi-gloss] [gloss] [matte].
- H. Mounting: [Concealed blind studs] [Face-mounted screws with rosettes] [Post mount, 1, 1-1/2 or 2 inch].

2.02 ACCESSORIES

- A. Fasteners: Stainless steel or silicon bronze.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Install per supplier's instructions, plumb and level, with mechanical attachment and construction adhesive except at stake and post mounts.
- B. Protect from damage; replace damaged units.

ORDERING & APPROVALS

- **Quotation** — written quotes are valid for 60 days. Purchase orders accepted from government agencies, schools and institutions.
- **Proofs** — a digital proof is provided for every plaque before production; nothing is produced until the proof is approved in writing or through the online approval page.
- **Shop drawings** — dimensioned drawings showing hole locations, mounting and edge detail are provided on request for architect and contractor submittals.
- **Text** — final wording is supplied by the owner; ACBP confirms text fit on the proof but does not proofread content.
- **Artwork** — logos, seals and symbols are accepted as vector art; raster artwork can be redrawn for a fee.

TYPICAL APPLICATIONS

- Government and agency seals
- Building dedications and cornerstone plaques
- Large-format plaques and interpretive panels
- Memorials on granite or concrete
- Donor recognition walls
- Parks, trails and outdoor signage

RELATED PRODUCTS

Cast bronze plaques (same process in bronze) · Tooled aluminum and bronze plaques (machine-milled from solid sheet) · Etched bronze, brass and stainless steel plaques · Dimensional letters.



Want the full picture?

Materials, processes, finishes, mounting and sizing are explained in plain language in **The Metal Plaque Buyer's Guide** on our website:

americancastbronzeplaques.com/cast-plaque-information-buying-guide/

Specifications subject to change without notice. Confirm current options at time of order. PDS-CA rev. 2026-10.

SUPPLIER · GOVERNMENT BUYERS

American Cast Bronze Plaques, LLC · (844) 927-6693
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americancastbronzeplaques.com
 Veteran-Owned Small Business · SAM.gov registered
 UEI ULKHHNYPPJR9 · CAGE 9X1T2
 Purchase orders accepted