CAST METAL PLAQUES

For a sense of permanency and architectural depth, consider the classic look of Gemini cast bronze or aluminum plaques, logos and emblems.

Ideal for professional offices, universities and government buildings, address plaques, historical markers or memorials, these plaques are available in 16 different finishes, including polished, painted or oxidized.

Gemini’s cast plaques are available in various depths.

CAST BENEFITS

Metal casting is a 6,000-year-old process that has clearly withstood the test of time. A mold of sand or clay is crafted to the desired shape before molten bronze or aluminum is poured and allowed to solidify. The result is a durable, one-piece plaque that can be finished and mounted to fit the desired application.

Gemini has three foundries, one of which specializes in plaques and can produce bronze castings up to 96” in diameter and aluminum castings of even greater dimensions. All of our facilities melt their metal using nonpolluting electric furnaces, and use only prime grade, lead- and mercury-free alloys.

You should consider ordering a cast plaque from one of Gemini’s foundries if your plaque order requires:

- Integral sculpting and background textures
- Greater depth and dimension
- Sizes up to 96” circular diameter
- Letters 1/4” or taller
- Higher level of recycled content
- Multiple castings of identical plaques
- Greater selection of border styles and mounting options

PRECISION TOOLED PLAQUES

In the early 1990s, Gemini was searching for a new method to produce patterns for our two foundries.

At the same time, we were expanding our tooling for our injection molded lines of letters. We utilized our machining centers to produce several rapid prototype patterns which we were able to cast with great success. We discovered that with some modification, instead of cutting a pattern, we could create a rapid prototype out of premium bronze sheet.

After several years of development and refining our high-speed machining process as well as our finishing capabilities, we introduced these precision tooled plaques to the sign industry.

PRECISION TOOLED BENEFITS

Thousands of plaques and 20 years later, Gemini has the best pricing and fastest delivery of solid aluminum, bronze & brass plaques.

The following are distinct benefits of buying precision tooled plaques from Gemini:

- Fastest production time in the industry — an average of six days
- Detailed letters, logos, Braille and borders without extra costs
- Any size up to 40” x 84” in any fractional dimension
- Letters down to 1/4” high with crisp, clean, deep edges
- Aluminum, brass and bronze metal options
- Thin gauge 1/8” plaques available up to 24” x 24”
- Lower carbon footprint than cast products