**Fabricated Metal Letters**

**CSI Specifications**

**Section 10 14 19 (Section 10430)**

**Dimensional Letter Signage**

Impact Architectural Signs

26 E Burlington Ave

LaGrange, IL 60525

(708) 469-7178

http://www.impactsigns.com/fabricated-metal-letters/

specifications@impactsigns.com

**Part 1 – General**

**1.1 Section Includes**

A. Fabricated Stainless Steel Letters

B. Fabricated Aluminum Letters

C. Fabricated Brass Letters

D. Fabricated Bronze Letters

**1.2** **Scope**

A. Furnish letters and hardware necessary to install cut metal letters shown on drawings and herein specified.

**1.3 Submittals**

A. Manufacturer’s descriptive literature and specifications.

C. Shop Drawings

B. Installation instructions

**1.4 Quality Assurance**

A. Manufacturer to have a minimum of 20 years experience in manufacturing letters.

B. All letters to be manufactured by one manufacturer.

**Part II – Products**

**2.1 Acceptable Manufacturer**

A. Impact Architectural Signs

26 E Burlington Ave

LaGrange, IL 60525

(708) 469-7178

http://www.impactsigns.com

specifications@impactsigns.com

B. Substitutes: Substitutes are not acceptable.

**2.2 Materials (Metal Alloys)**

A. Stainless Steel – 304 Alloy

**2.3 Finishes**

**A. Fabricated Stainless Steel**

1. Brushed finish

2. Polished finish

3. Titanium coated, brushed gold

4. Titanium coated, polished gold

5. Titanium coated, brushed copper

6. Titanium coated, polished copper

7. Titanium coated, brushed medium bronze

8. Titanium coated, polished medium bronze

9. Titanium coated, brushed black

10. Titanium coated, polished black

11. Painted baked enamel finish. Select from manufacturer’s standard colors or specify PMS color match. Standard finish for paint is semi gloss. Matte and High gloss are available upon request.

**Note:** Standard grain finish is hairline. #4 finish is available by request at additional cost.

**2.4 Depth**

**A. Fabricated Stainless Steel**

A. ½”, 1”, 1.5”, 2”, 3”, 4”, 5”

**Note:** All depths not available in all sizes. Stroke must be at least 50% of depth.

**2.5 Font Styles**

A. Select from Manufacturers Standard font list

B. Specify a custom font

C. Provide a vector art file for custom logo shapes.

**2.6 Mounting Hardware**

A. Strap Stud Mount

B. Shadow Free Stud Mount

C. Removable Lexan Back Mount

D. Closed Steel Backs with Studs

E. Spacers can be used to “float” letters from wall.

F. Paper Installation template with marked stud locations should be provided.

**2.7 Fabrication**

A. Letters shall be fabricated of stainless steel. Form letters by heliarc welding process. Characters should have smooth flat faces, sharp corners, precicely formed lines and profiles, free from pits, scale, and other defects.

B. Letter shall be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ letter style and shall be \_\_\_\_\_\_\_\_\_\_\_ inches high, as indicated on the drawings.

C. Finish shall be\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

D. Mounting shall be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and a mounting template designating stud locations

is/is not required for mounting on a \_\_\_\_\_\_\_\_\_\_\_\_ surface

E. Depth of letters shall be \_\_\_\_\_\_\_\_\_\_\_ inches deep.

**Part III – Execution**

**3.1 Installation**

A. A qualified installer shall install cut metal letters.

B. Impact! Arcitectural Signs offers installation nationwide for architectural signage.

C. Install signs level, plumb, and at the height indicated with sign surfaces free from distortion or other defects in appearance.

**3.2 Warranty**

A. Letters should be guaranteed for the life of the business against defects.