

# Stud Welded Mount Flat Cut Metal Letters / Logos Interior / Exterior Mounting Surface

## Installation Guide

Welded studs or Stud Bosses on metal letters.

**Tools Required:** Mounting Pattern, level, drill, drill bit, tape measure, cleaning cloth, masking tape, adhesive.



Videos



### 1. POSITION and Secure Mounting Pattern

Clean mounting surface before installing letters.

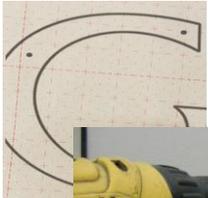
**Set Pattern:** Level and align mounting pattern on mounting surface.

Securely tape flat to surface & perform a final spelling and spacing check.

**Mark Holes:** Use a center punch or sharpie to mark through all drill holes onto wall.

**Remove:** Your drilling will be more accurate if you remove pattern before drilling holes.

**Tip:** Brick or Block walls may require using duct tape to secure pattern



### 2. DRILL Mounting Holes

**Drill & Bits:** Use a drill & bit to match your mounting surface.

Use a bit that is slightly larger in diameter than your studs (allow for some adjustment).

**Drill holes:** Hold drill level and drill all marked holes at least 1-1/2" deep.

**Clean Holes:** After holes are all drilled, clean (blow) out holes to remove all dust.

**Tip:** Brick or Block may require using a hammer drill & masonry drill bit.



### 3. DRYFIT Letters

**Insert Letters:** Take letters in order of number marked on the back and press into drilled holes (do NOT apply adhesive yet and do not force studs into holes).

**Adjust:** If letters do not press easily into holes, open holes (make hole larger with bit) until letters can be set straight.

### 4. APPLY Adhesive

**Fill holes:** Using silicone or with heavier letters, a quality construction adhesive, generously fill all drilled holes.

Also apply a good coating of the same adhesive to each studs.



### 5. INSTALL Letters

**Set Letters:** Press studs into drilled holes until the letters touch the wall. Hold letter to wall by placing long strips of masking tape (or duct tape if necessary) on the letter face. Secure letters in numerical order, inserting until all are letters are set.

### 6. FINAL Adjustment

**Adjust & Set:** Stand back and view letters at a distance. Hand adjust letters straight by loosening tape and repositioning as needed. Once letters are straight, firmly press tape back onto wall. Secure with more tape if needed.

Allow adhesive to set (time may vary based on climate), then remove tape.

Clean off letter faces as needed using a mild dish soap and water.

Use care to not scratch letter faces.

