Nuts, bolts and lags used for mounting signs shall have hexagonal heads and shall be either:

a. Hot dip galvanized in accordance with ASTM Designation A 153, Class D, or SC 3

Threads on bolts and nuts shall be manufactured with sufficient allowance for the cadmium plate or galvanized coating to permit the nuts to run freely on the bolts.

STRINGER BOLTING TO ALUMINUM SIGNS (SEE SIGN PLATE A4-18)
MACHINE BOLTS - 5/8" x 1-3/4" Length w/ lock nuts
WOOD POSTS (4" x 4" or 4" x 6")
LAG SCREWS - 3/8" x 3" (NO STRINGERS ON BACK OF SIGN)
            3/8" x 4" (STRINGERS ON BACK OF SIGN)
SQUARE STEEL POSTS (2" x 2")
MACHINE BOLTS - 3/8" x 3-1/4" Length w/ nuts (NO STRINGER ON BACK OF SIGN)
            3/8" x 5" Length w/ nuts (STRINGERS ON BACK OF SIGN)
RIVETS - 1/8" (6605-9-6) BULB-TITE, TRI-FOLD, ALUMINUM BODY/MANDREL
        O.D. FLANGE .720-.765 INCH, GRIP RANGE .042-.375 INCH
WASHERS (ALL POSTS) -
1-1/4" O.D. X 3/8" I.D. X 1/8" STEEL
1-1/4" O.D. X 3/8" I.D. X .080 NYLON

* Two different fastening systems are shown for illustration purposes. On any individual sign, either one or the other system shall be used. Actual number of fasteners per sign varies with the sign area, but normally there are two. For a single post installation, all signs greater than 9 sq. ft. require the use of 3 fasteners.