



**Mid-Atlantic
Erosion Control, Inc.**
704-483-1100

Studded T-Post Specification for Silt Fence Posts

Scope:

This specification covers steel studded T-posts manufactured from hot-wrought sections intended for use to support erosion control systems in general commercial applications. This is a general product specification only and does not provide certification to any state, county, city or special district specification.

Specification:

1. Posts shall be fabricated from hot rolled steel in a studded T shape with nominal dimensions and weight in accordance with the attached Post Drawings. There shall be studs on the face of the T shape to help support fabric, wire or other components of the system. These studs shall be spaced every 2 to 3 inches.
2. Post length will be as ordered with a length tolerance of + or – 1”.
3. Should an anchor plate be required a carbon steel plate with a minimum area of 10 square inches shall be swaged to the post utilizing (2) studs on the “face” of the studded T-post.
4. When paint is specified the posts shall have a weather resistant, air dried or baked enamel applied.
5. Post weight will be as ordered with a weight of .85# per foot and height no less than 60”.

<u>Material</u>	Hot rolled rail steel (ASTM A499) or new billet possessing physical properties equivalent to A499
<u>Coatings</u>	Bare steel Galvanized (hot dipped in accordance with ASTM A123)
<u>Packaging</u>	For lengths 5.0’ and greater, 200 piece master bundle consisting of 40 sub-bundles of 5 pieces.