

SIGN POSTS & STANDARDS

Highway Sign Posts

- Meets the requirements of AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, 1985
- Meets NCHRP Report #350 – Recommended Procedures for the Safety Performance Evaluation of Highway Appurtenances
- FHWA Compliant
- Approved by many state DOT's

SUPERIOR PHYSICAL CHARACTERISTICS

- Corrosion Resistance
- Schedule 40 Steel Strength
- Permanent Color
- Non-Conductive
- Memory
- Standard Sizes

STRENGTH

- Bending strength is equal to or greater than Schedule 40 steel pipe, ASTM F-669, of the same diameter
- Beneficial flexural properties referred to as “memory.” The post deflects more than twice as far as steel and then returns to its original position.
- Superior axial loading capacity

STANDARD SIZES (outside diameter)

- 2.375"
- 2.875"
- 4.000"

STANDARD PRODUCTION LENGTHS

- 2.375" - 10 and 12 ft.
- 2.875" - 12, 15, and 18 ft.
- 4.000" - 15, 18, and 21 ft.

**Ultimate Physical Properties (Sectional) Composite Post 40
Bending Stress (psi) 25,500**

Availability and Cost

Composite Post 40 is available for shipment throughout the United States and Canada. Composite Post 40 is price/cost competitive with traditional materials.

Standard Colors

Black, Woodland Green & Soft Gray. Custom colors available.

Standard Production Lengths

Twenty-one ft. (21') and twenty-four ft. (24')

Warranty

Design information is provided as an aid to the engineer or architect in developing working plans for specific applications. No warranties of any kind are made as to the suitability for particular applications or the results obtained therefrom.

For information & quotations contact

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