

Span Wire-Traffic Signal

Zinc Coated

Bekaert Corporation
Van Buren, AR

National Strand Products, Inc.
Houston, TX

Method of Documentation of Acceptance:

By shipping document identifying strand size and grade, coating class, ASTM specification, and quantity. The brand and manufacturer if not listed above must be approved prior to use.

Method of Approval:

- The manufacturer will provide the Materials Division with a notarized test report from a recognized laboratory listing actual results from testing of production samples of the material. Accompanying this report will be a statement by the manufacturer indicating the material to be seven strand steel wire (nominal 8 mm, 5/16 in.) of Extra High Strength grade with a Class A coating conforming to the requirements of ASTM A 475 .
- Two samples(6 ft. in length) shall be submitted to the Materials Division for further testing and evaluation.
- When deemed necessary by the Materials Engineer and at a frequency determined by him, random samples from each manufacturer shall be taken and tested.
- Material failure may be considered sufficient reason to discontinue acceptance of material from the manufacturer, determination of which shall be by the Materials Engineer.

The following will also apply for products containing iron or steel:

All iron and steel material used on Department projects must be in compliance with the "Buy America" requirements and the Department's "Standard Specifications for Highway Construction", Subsection 106.01. This means all manufacturing processes of iron and steel in a product (i.e., smelting/remelting and any subsequent process which alters the steel material's physical form or shape or changes its chemical composition) must occur within the United States to be considered of domestic origin. This includes processes such as rolling, extruding, machining, bending, grinding, drilling and applying coatings. The use of pig iron or processed, pelletized and reduced iron ore manufactured outside of the United States is permitted in the domestic manufacturing process for steel and/or iron

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materials. All steel and iron mill test reports must include a certified statement that all manufacturing processes for the iron or steel product occurred in the United States. Each supplier/fabricator of an intermediate product will also certify that the product complies with the "Buy America" requirements.

No information contained in these lists is to be used for promotional purposes.

The manufacturer of privately labeled products must be disclosed.