

The following specification text has been prepared by AHI Supply LP to assist design professionals in the preparation of a specification section utilizing steel lintels for masonry. Utilize these paragraphs to insert text into Specification Section 05 1200 - Structural Steel, 05 5000 - Metal Fabrications, or similarly titled section governing this work.

For assistance on the use of the products in this section, contact AHI Supply <mailto:markets@tendura.com> LP by calling 800-873-5794, by email at [marketing@ahi-supply.com](mailto:marketing@ahi-supply.com), or visit their website at [www.ahi-supply.com](http://www.ahi-supply.com).

## PART 1 - GENERAL

Insert the following under "Submittals":

- A. Shop Drawings: Indicate lintel locations, dimensions, fabrication details, and finish.

## PART 2 - PRODUCTS

- A. Steel Lintels:
  - 1. Source: AHI Supply LP, P.O. Box 2789, Alvin, Texas 77512, 800-873-5794, [marketing@ahi-supply.com](mailto:marketing@ahi-supply.com), [www.ahi-supply.com](http://www.ahi-supply.com).
  - 2. Lintel type: [Single] [Double] wall, [straight.] [angled.] [arched.]
  - 3. Design lintels in accordance with American Institute of Steel Construction (AISC) standards.
  - 4. Fabricate lintels from steel complying with requirements of ASTM International (ASTM) A36/A36M.
  - 5. Welding to conform to American Welding Society (AWS) D1.1.
  - 6. Finish: [Prime painted.] [Hot-dip galvanized.]