PART 1: GENERAL

1.1 RELATED SECTIONS

A. Provide shop drawings for all product locations.

1.2 SUBMITTALS

A. Manufacturer Certificate of Compliance for materials.

B. Product Data: Manufacturer’s data sheet on each type of product furnished.

PART 2: MANUFACTURER

2.1 MANUFACTURER

Acceptable Manufacturer:
Heckmann Building Products
110 Richards Ave.
Norwalk, CT 06854-1685
800-621-4140
Email: info@heckmannanchors.com
Website: www.heckmannanchors.com

2.2 APPLICATIONS

A. Provide anchoring systems that comply with the Building Code Requirements for Masonry Structures TMS 402-16.

B. ASTM A951/A951M-16e1 Standard Specification for Steel Wire for Masonry Joint Reinforcement.

C. ASTM A1064/A1064M-18a Standard Specification for Carbon-Steel Wire and Welded Wire Reinforcement, Plain and Deformed, for Concrete
D. ASTM A153/A153M-16 Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware

E. Stainless Steel AISI [Type 304] [or] [Type 316]

F. ASTM A580/A580M-15 Standard Specification for Stainless Steel Wire


2.3 MATERIALS

NO. 1100 LADDER TYPE WALL REINFORCEMENT
NO. 1200 TRUSS TYPE WALL REINFORCEMENT
NO. 1300 LADDER PINTLE EYE WALL REINFORCEMENT

1. [Ladder type] [Truss Type] with side rods at each face shell of hollow masonry units [4"] [6"] [8"] [10"] [12"], with welded cross rods 16” o.c.

2. Adjustable (two-piece) Pintle Eye type, ladder design, with side rods at each face shell of backing wythe and with separate adjustable ties with pintle-and-eye connections having a maximum horizontal play of 1/16 inch (1.5 mm) and maximum vertical adjustment of 1-1/4 inches (32 mm). Eye lengths for [thickness] of insulation.

3. [Standard: 9 gage wire] [Heavy Duty: 3/16” side rods and 9 gage cross rods] [Extra Heavy Duty: 3/16” side rods and 3/16” cross rods]

4. Pintles for No 1300 Pintle Eye style: 3/16” diameter x [3-1/4"] [4-1/4"] [5-1/4"] [Length]

Materials: [Mill Galvanized] [Hotdip Galvanized After Fabrication] [Stainless Steel]

PART 3: EXECUTION

A. Install as specified in applicable masonry section(s).