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

2.2 APPLICATIONS

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


   C. ASTM A1008/A1008M Sheet Metal Anchors and Ties (Plain Steel)
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]


G. ASTM A666-15 Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.


### 2.3 MATERIALS

#### A. NO. 442 HORSESHOE SHIM WASHERS

<table>
<thead>
<tr>
<th>Number</th>
<th>Shim Size</th>
<th>Bolt Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>442-14</td>
<td>1/4” x 1-1/2” x 2”</td>
<td>1/2”</td>
</tr>
<tr>
<td>442-16</td>
<td>1/16” x 1-1/2” x 2”</td>
<td>1/2”</td>
</tr>
<tr>
<td>442-18</td>
<td>1/8” x 1-1/2” x 2”</td>
<td>1/2”</td>
</tr>
<tr>
<td>442-24</td>
<td>1/4” x 2-5/16” x 3”</td>
<td>3/4”</td>
</tr>
<tr>
<td>442-26</td>
<td>1/16” x 2-5/16” x 3”</td>
<td>3/4”</td>
</tr>
<tr>
<td>442-28</td>
<td>1/8” x 2-5/16” x 3”</td>
<td>3/4”</td>
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<td>442-34</td>
<td>1/4” x 1-1/2” X 3-1/2”</td>
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<td>442-36</td>
<td>1/16” X 1-1/2” X 3-1/2”</td>
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</tr>
<tr>
<td>442-38</td>
<td>1/8” X 1-1/2” X 3-1/2”</td>
<td>1/2”</td>
</tr>
</tbody>
</table>

Material: High Density Plastic

#### B. NO. 443 HORSESHOE SHIMS

- C. Materials: [Stainless Steel] [Plain Steel] [Mill Galvanized (1/16” and 1/8” only)] [Hotdip Galvanized After Fabrication]

### PART 3: EXECUTION

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