PRODUCT SUBMITTAL
Series 800 Ladder Level-Eye (Hook & Eye)

Flush welded to face of longitudinal wire to meet TCM 42 Code

Height of the reinforcing will not exceed half the dimension of the joint (3/8” joint = 3/16” max reinforcement).

STRUCLURAL PERFORMANCE CHARACTERISTICS
Capable of withstanding 100 lbs load in tension and compression without deforming or developing play in excess of .05 inch.

- Double eye is butt welded to side rod 16” O.C.
- Height of double eye will not exceed 3/16” in bed joint.
- Easier to maintain 3/8” mortar joint.

WIRE SIZE:
SIDE RODS:
CROSS RODS:

<table>
<thead>
<tr>
<th>MATERIAL CONFORMANCE</th>
<th>SIZES / FINISHES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wire (Carbon Steel): Prefabricated from cold-drawn steel wire conforming to ASTM A1064/A1064M, ASTM A82/ A82M</td>
<td>WIRE SIZE:</td>
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<tr>
<td>Tensile Strength - 80,000 p.s.i</td>
<td>Yield Point - 70,000 p.s.i minimum</td>
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<tr>
<td>ASTM A951/A951M (Standard Specification for Steel Wire for Masonry Joint Reinforcement)</td>
<td>Heavy Duty</td>
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<tr>
<td>ACI / ASCE 530 (Building Code Requirements for Masonry Structures)</td>
<td>Extra Heavy Duty</td>
</tr>
<tr>
<td>Mill Galvanized coating: ASTM A641/A641M (0.1 oz/ft)</td>
<td>CROSS RODS:</td>
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<tr>
<td>Hot-Dip Galvanized after fabrication: ASTM A153/A153M-B2 (1.5 oz/ft)</td>
<td>9 Gauge</td>
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<tr>
<td>Wire (Stainless Steel): ASTM A580/ASTM 580M - AISI Type 304 (Type 316 available on special orders)</td>
<td>9 Gauge</td>
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<tr>
<td>Recycled Content: Mill Galvanized &amp; Hot Dipped, 82.8% Post-Consumer</td>
<td>3/16 (.148 in)</td>
</tr>
<tr>
<td>17% Post Industrial / Pre Consumer</td>
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</tr>
<tr>
<td>Stainless Steel 97% Pre-Consumer V O C Content - 0%</td>
<td></td>
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</tbody>
</table>

FINISHES:
- Hot Dip Galvanized
- Stainless Steel

** Please state overall wall size and cavity or insulation when ordering.

CMU SIZE:
□ 4” □ 6” □ 8” □ 10” □ 12” □ 14” □ 16”

PINTLE: 3/16” dia. standard
□ 3-1/4” □ 4-1/4” □ 5-1/4” □ Other

FINISHES:
- Hot Dip Galvanized
- Stainless Steel

** Please state overall wall size and cavity or insulation when ordering.

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