

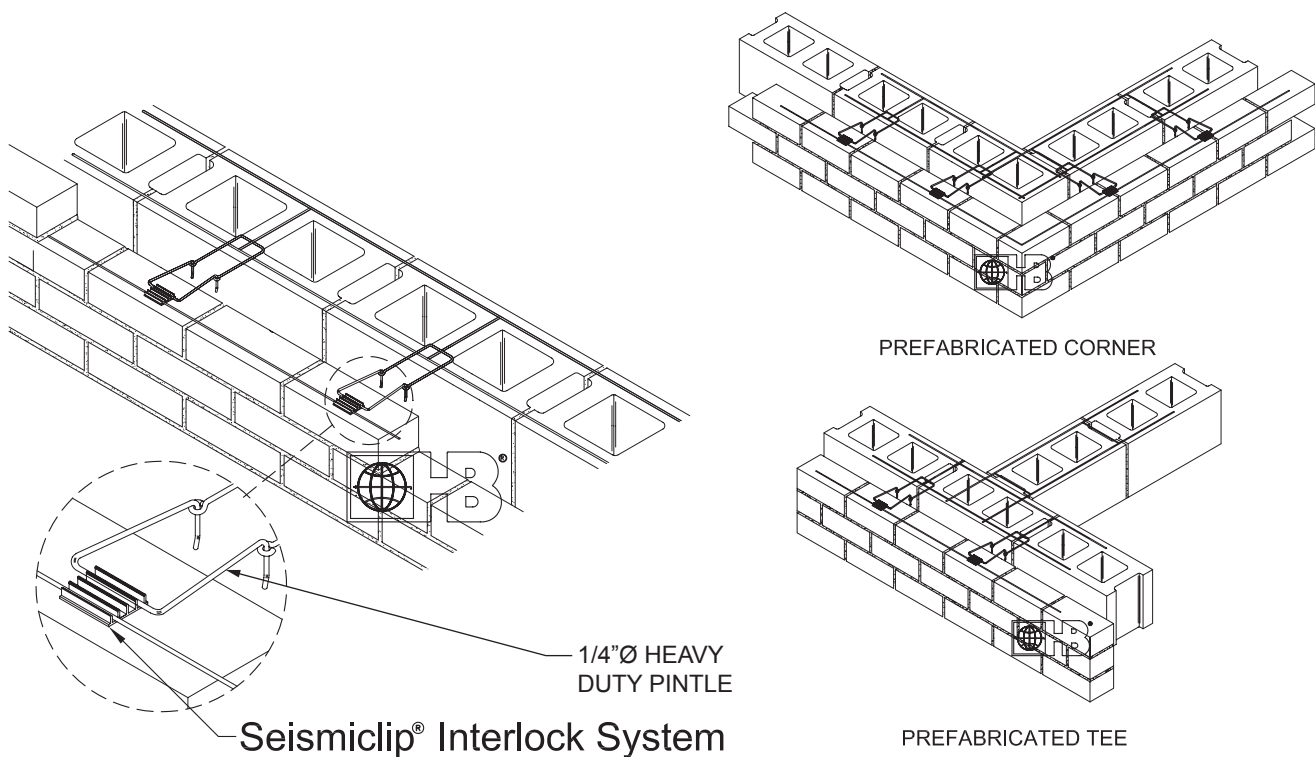


HOHMANN & BARNARD, INC.
A MiTek - BERKSHIRE HATHAWAY COMPANY

High Strength Systems: Adjustable Joint Reinforcement

270-ML S.I.S. Ladder

Mighty-Lok™ Adjustable Eye-Wire w/Seismiclip® Interlock System



DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY

MATERIAL CONFORMANCE

Hohmann & Barnard joint reinforcement products conform to:
ASTM A951/A951M (Standard Specification for Steel Wire for Masonry Joint Reinforcement)
ACI / ASCE 530 (Building Code Requirements for Masonry Structures)

Wire (Carbon Steel): Prefabricated from cold-drawn steel wire conforming to **ASTM A82/A82M**
 Tensile Strength - 80,000 p.s.i. | Yield Point - 70,000 p.s.i. minimum
 Zinc Coating:
 Hot-Dip Galvanized after fabrication: **ASTM A153/A153M-B2** (1.5 oz/ft²)
 Note: Hohmann & Barnard will certify to a minimum of 2.0 oz/ft²

Wire (Stainless Steel): ASTM A580/ASTM 580M - AISI Type 304
 (Type 316 available on special order)

Wire Diameter:

9 gauge (.148" or W1.7) or 3/16"Ø (.187" or W2.8)
 Side Rods and Cross Rods available in any combination of the above.
 Eyes are 3/16"Ø, Cross Rods welded 16" O.C.

Pintle Wire Diameter: Nominal 1/4"Ø Heavy Duty

Seismiclip (#250): Impact-resistant, rigid P.V.C. Tested in conformance with **ASTM D1784 & ASTM D2240**

Packaging:

Packed 500' per bundle (50 pcs - 10' long)

H&B manufactures steel wire products from a minimum of 95% post-consumer recycled material.

Finish:

- Hot-Dip Galvanized
- Stainless Steel - AISI Type 304 (Type 316 available special order)

Note: H&B recommends Stainless Steel for maximum protection against corrosion.

Wire Size:

- (S) Standard Weight:
9 Gauge Side Rods x 9 Gauge Cross Rods
- (EH) Extra Heavy:
3/16"Ø Side Rods x 9 Gauge Cross Rods
- (SHD) Super Heavy Duty:
3/16"Ø Side Rods x 3/16"Ø Cross Rods

Continuous Wire: 9 Gauge 3/16"Ø

Block Size:

- | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|
| <input type="checkbox"/> 4" | <input type="checkbox"/> 6" | <input type="checkbox"/> 8" | <input type="checkbox"/> 10" |
| <input type="checkbox"/> 12" | <input type="checkbox"/> 14" | <input type="checkbox"/> 16" | |

Note: State cavity and/or insulation thickness when ordering

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Branch/Subsidiary Locations:
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 NEW YORK - PENNSYLVANIA - TEXAS
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