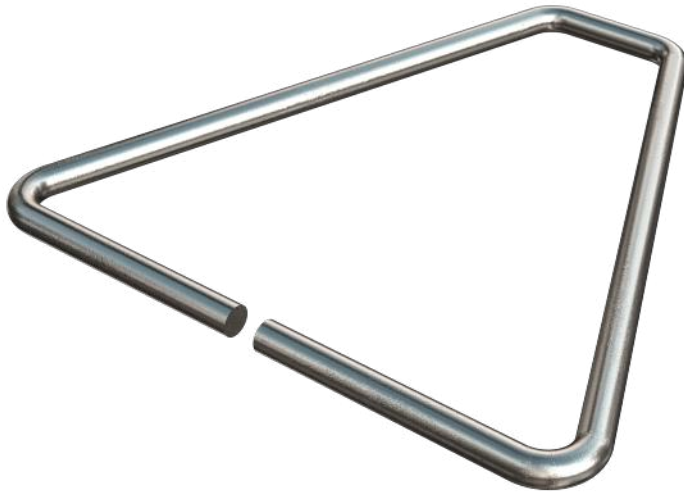


# PRODUCT SUBMITTAL


WIRE-BOND

## #1100 Triangular Tie



The #1100 Triangle is used in conjunction with the Type III Screw-On Veneer Anchor for anchoring brick veneer to metal stud.

Brick Institute of America and ACI 530 do not recommend ties with formed drips. Tests have shown that drips can reduce the ultimate buckling load by approximately 50%.

MATERIAL CONFORMANCE	SIZES / FINISHES	
<p>Wire (Carbon Steel): Prefabricated from cold-drawn steel wire conforming to <b>ASTM A1064/A1064M, ASTM A82/ A82M</b></p> <p>Tensile Strength - 80,000 p.s.i.   Yield Point - 70,000 p.s.i. minimum</p> <p><b>ASTM A951/A951M</b> (Standard Specification for Steel Wire for Masonry Joint Reinforcement)</p> <p><b>ACI / ASCE 530</b> (Building Code Requirements for Masonry Structures)</p> <p>Mill Galvanized coating: <b>ASTM A641/A641M (0.1 oz/ft)</b></p> <p>Hot-Dip Galvanized after fabrication: <b>ASTM A153/A153M-B2 (1.5 oz/ft)</b></p> <p>Wire (Stainless Steel): <b>ASTM A580/ASTM 580M - AISI Type 304</b> (Type 316 available on special orders)</p>	<p><b># 1100 Triangle Diameter:</b></p> <p>3/16"</p> <p>1/4"</p>	<p><b># 1100 Triangle Size:</b></p> <p>3" x 3"      6" x 6"</p> <p>4" x 4"      7" x 7"</p> <p>5" x 5"      7" x 9"</p> <p>Other _____</p>
<p><b>Recycled Content:</b> Mill Galvanized &amp; Hot Dipped, 82.8% Post-Consumer 17% Post Industrial / Pre Consumer</p> <p><b>Stainless Steel</b> 97% Pre-Consumer V O C Content - 0%</p>	<p><b># WIRE BOND Clip:</b></p> <p>16 gauge</p>	<p><b>Straight &amp; Cut Seismic Wire:</b></p> <p>10'-0" Lengths 9 gauge      3/16" diameter</p>
	<p><b>Finishes:</b></p> <p>Mill Galvanized      Hot Dip Galvanized      Stainless Steel</p>	

**Corporate Office:** 400 Rountree Rd Charlotte, NC 28217  
TEL: (800) 849-6722 FAX: (704) 525-3761

**Mailing Address:** P.O. Box 240988 Charlotte, NC 28224

WIRE-BOND

[www.wirebond.com](http://www.wirebond.com)

**Memphis Plant:** 2365 Harbor Ave. Memphis, TN 38113  
TEL: (800) 441-8359 FAX: (901) 775-9449

**Mailing Address:** P.O. Box 13124 Memphis, TN 38113