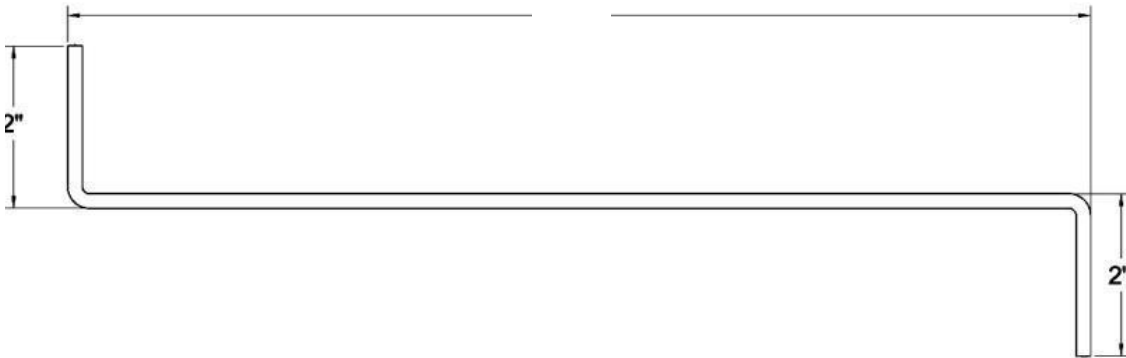
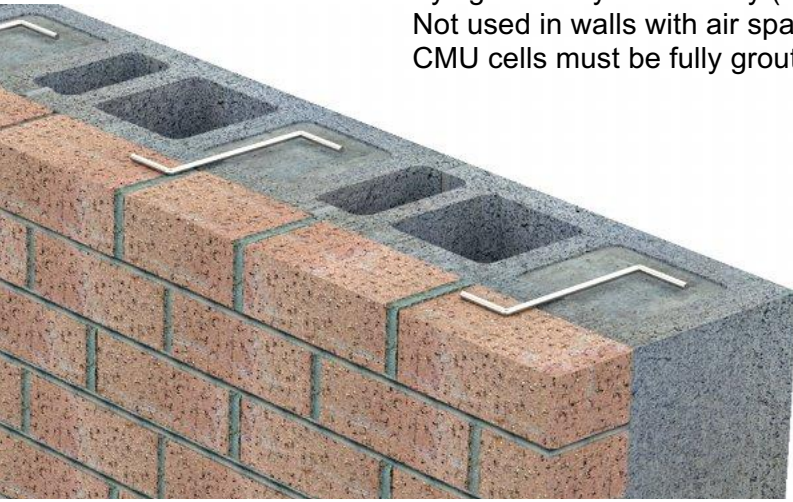


# PRODUCT SUBMITTAL

**WIRE-BOND**

## # 1600 Z Wire Tie

Tying masonry to masonry ( Composite Wall Only )  
 Not used in walls with air space and or insulation.  
 CMU cells must be fully grouted.



### MATERIAL CONFORMANCE

### SIZES / FINISHES

**ASTM A1064/A1064M** - (Cold drawn steel wire)  
 Tensile Strength - 80,000 psi  
 Yield Point - 70,000 psi  
**ASTM A951 / A951M-06** - (Standard Specification for Steel Wire for  
 Masonry Joint Reinforcement)  
**ACI / ASCE 530** - (Building code requirements for masonry structures  
 Mill Galvanized / Zinc Coating: **ASTM A641 / A641M (0.10 Oz per sq ft)**  
 Hot Dip Galvanized after fabrication / Zinc Coating  
**ASTM A153 / A153M-B2 (1.50 oz per sq ft)**  
 Stainless Steel **ASTM 580 / ASTM 580M Type 304** (Type 316 available on  
 special order)

**# 1600 Diameter:**  
 3/16"  
 1/4"

**# 1600 Length:**  
 6"                      8"  
 10"                     12"  
 Other



**WIRE Recycled Content:**  
 Mill Galvanized & Hot Dip,  
 82.8% Post-Consumer  
 17.0% Post Industrial / Pre - Consumer  
 Stainless Steel,  
 60% Post Consumer  
 V O C Content - 0%

**Finishes:**  
 Mill Galvanized      Hot Dip Galvanized      Stainless Steel

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



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

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

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

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