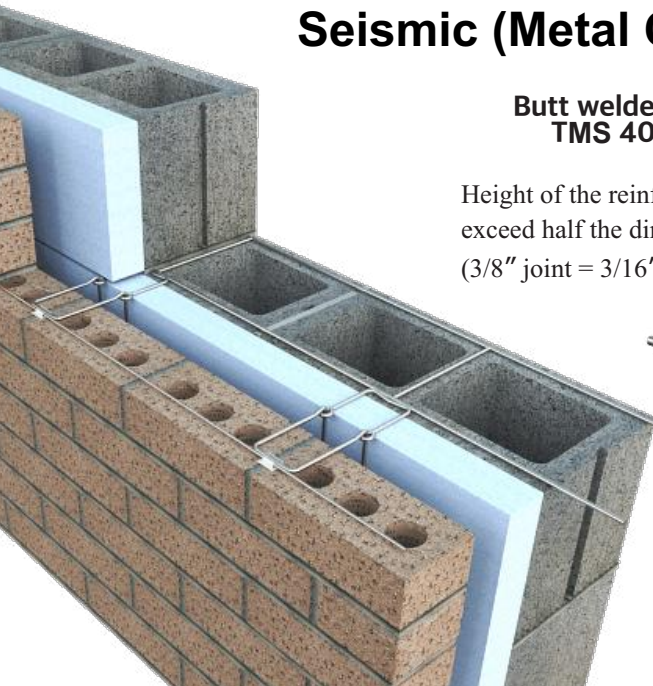


PRODUCT SUBMITTAL

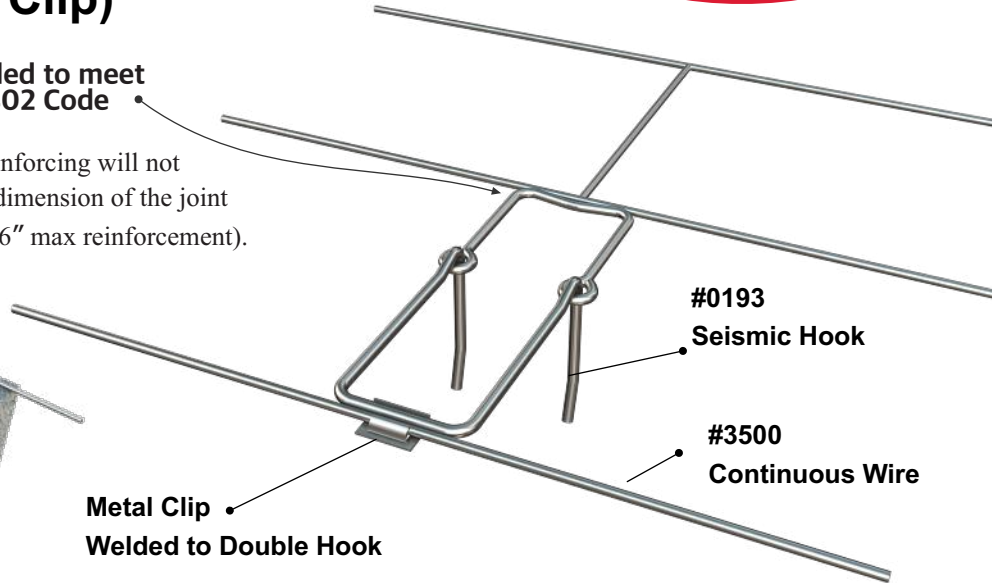
WIRE-BOND

Series 800 Ladder Level-Eye (Hook & Eye) Seismic (Metal Clip)



Butt welded to meet
TMS 402 Code

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




Metal Clip
Welded to Double Hook

16" O.C. cross rods
allow core clearance.

STRUCTURAL 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.

MATERIAL CONFORMANCE	SIZES / FINISHES						
Wire (Carbon Steel): Prefabricated from cold-drawn steel wire conforming to ASTM A1064/A1064M, ASTM A82/ A82M	WIRE SIZE:			SIDE RODS:		CROSS RODS:	
Tensile Strength - 80,000 p.s.i. Yield Point - 70,000 p.s.i. minimum	Standard			9 Gauge (.148 in)		9 Gauge	
ASTM A951/A951M (Standard Specification for Steel Wire for Masonry Joint Reinforcement)	Heavy Duty			3/16 (.187 in)		9 Gauge	
ACI / ASCE 530 (Building Code Requirements for Masonry Structures)	Extra Heavy Duty			3/16 (.187 in)		3/16	
Mill Galvanized coating: ASTM A641/A641M (0.1 oz/ft)	CMU SIZE:						
Hot-Dip Galvanized after fabrication: ASTM A153/A153M-B2 (1.5 oz/ft)	4"	6"	8"	10"	12"	14"	16"
Wire (Stainless Steel): ASTM A580/ASTM 580M - AISI Type 304 (Type 316 available on special orders)	Insulation:						
	0"	1"	1-1/2"	2"	2-1/2"	3"	
	3-1/2"	4"					
Recycled Content: Mill Galvanized & Hot Dipped, 82.8% Post-Consumer 17% Post Industrial / Pre Consumer	#0193 Seismic Hook: 3/16" dia. standard						
	Length:			3-1/4"		4-1/4"	
Stainless Steel 97% Pre-Consumer V O C Content - 0%				5-1/4"		Other	
	Continuous Wire:			9gauge		3/16" dia.	
	Finishes:			Hot Dip Galvanized		Stainless Steel	

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

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

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