

PRODUCT SUBMITTAL - LADDER EYE SEISMIC

Ladder Eye Joint reinforcing is designed for embedment in the horiziontal mortar joints of concrete masonry units.





Recycled Content:

85% Post-Consumer

10% Post-Industrial

MATERIAL CONFORMANCE:

Ladder Joint reinforcing is designed for embedment in the horiziontal mortar joints of concrete masonry unit.

ASTM A951/A951M (Standard Specification for Steel Wire for Masonry Joint Reinforcing.

Meets TMS 402/602 & ACI / ASCE 530 Building Code Requirements and Specification for Masonry Structures

Wire: (Carbon Steel) ASTM A1064 / A1064M

Tensile Strength: 80,000 psi. - Yield Point 70,000 psi.

Hot dip galvanized after fabrication.

ASTM A153 / ASTM A153-B2 (1.5 oz/ft)

Structural Performance:

Capable of withstanding 100 lbs load in tension and compression without deforming or developing play in excess of .05 inch. (Test results available upon request)

SIZES / FINISHES

Finishes:

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lot Dip Galvanized	Hot D	ip Ga	lvanized
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Wire Size:		Side Rods	Cross Rods	
	Standard	9 Ga. (.148")	9 Ga. (.148")	
	Extra Heavy	3/16" (.187")	9 Ga. (.148")	
	Extra Heavy Duty	3/16" (.187")	3/16" (.187")	

CMU / Block SizeHook Finish: Hot Dip Galvanized

4"	6" 🗖	8" 🗖	10"	12"		
Insulati	on Thickness:	0" 🗖	1" 🗖	1 1/2"		
2" 🗖	2 1/2" 🔲	3" 🗖	3/1/2" 🗖	4"		
Hook Length:						
3" 🗖	4" 🗖	5" 🗖	6" 🗖	7"		
Seismic	Plastic Clip:					
Seismic	: Wire Hot Dip G	alvanized:	9 GA. 🗖	3/16" 🗖		
	RES	ET	EMAIL	PRINT		

NOTE

The information contained on this submittal sheet does not constitute any professional opinion or judgement and should not be used as a substitute for any architect or engineer professional determinations. Each construction project is unique and the use of these products is the responsibility of the architects, engineers and other professionals who are familiar with the specific design of the project.

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