

Reinforcer™ Technologies



Run Utilities Right Through Conventional Floor Joists

Metwood Joist Reinforcers are engineered light gauge steel attachments for engineered I-Joists or conventional framing. By allowing larger openings in Floor Joists, the Joist Reinforcer simplifies the routing and installation of utilities.

Strength

Metwood Joist Reinforcers restore the strength of Floor Joists weakened by the placement of large holes or cut-outs.

Simplifies Construction

Allows utilities to be placed through the floor system rather than routing them below and decreasing ceiling height. Eliminates the need for bulkheads, chases and special engineering.

Easy Installation

Metwood Joist Reinforcers are simply glued and screwed to the side of the Floor Joist (screws included).

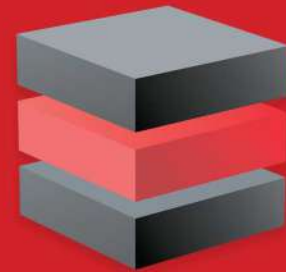


Environmental Data

Metwood used recycled steel products from Nucor, America's largest recycler, and is 100% recyclable.

REINFORCER™
TECHNOLOGIES

by METWOOD



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SOLUTIONS

Direct Phone: 6047150404

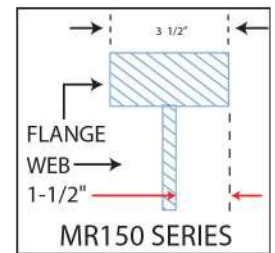
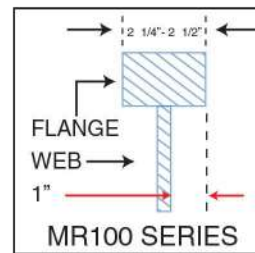
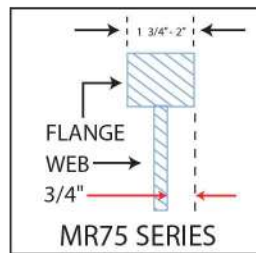
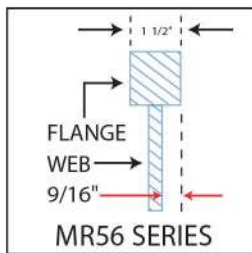
Office Phone: 6049291239

Email: info@integratedstructural.com

www.integratedstructural.ca

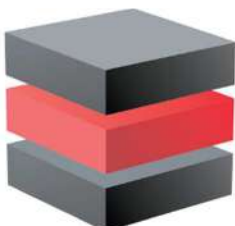


I-Joist Flange Reinforcer		I-Joist Web Reinforcer		Hole Reinforcer		Notch Reinforcer		Beam Reinforcer	
				 Legacy Report 97-73					
Joist Depth	Notch Size	Joist Depth	Hole Size	Size	Hole Size	Size	Notch Size	Size	Opening Size
9-1/2"	3-1/4"H x 5"W	9-1/2"	5-1/2"H x 12"W	2" x 8"	4"	2" x 10"	3-1/2"H x 5"W		Opening sizes and locations are determined by load and span on a per project basis
11-7/8"	4"H x 5"W	11-7/8"	7-7/8"H x 12"W	2" x 10"	6"				
14"	4"H x 5"W	14"	10"H x 16"W	2" x 12"	6"				
16"	4"H x 5"W	16"	12"H x 16"W						



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