

METAL FURRING CHANNEL CLIPS (MFCC)

Quickly facilitates the attachment of metal furring channel to 1-1/2" U-Channel in ceiling assemblies

Metal Furring Channel Clips are made of galvanized wire and used to attach Metal Furring Channels to 1-1/2" U-channels in Drop Ceiling Assemblies. Clips must be installed on alternating sides of the 1-1/2" channels. Use tie wire when clips cannot be alternated.

Clips should only be used when single-layer gypsum or single-layer veneer plaster base is used.

Clip is designed for a working load of 50 pounds; the test results indicated a factor of safety of 4. Each clip was found to support an ultimate load of 200 pounds prior to separation from the carrying channel used.

ClarkDietrich U-Channels are used in drop ceiling assemblies by suspending them from the overhead structure using hanger wire. Drywall furring channel is commonly clipped with metal furring channel clips or wire-tied perpendicular to the underside of the U-Channel at appropriate intervals for screw-attaching drywall. Assemblies are installed per the project specification or ASTM C 754 requirements.

Product Data & Ordering Information:

Material: 0.134" dia. galvanized wire
 Coating: Regular zinc coating (galvanized)
 Dimensions: 2" x 2-9/16"
 Shipping: 500 pieces per box

Recommended Design Load

Product code	Diameter	Approx. breaking strength*	Max. recommended load**
MFCC	0.134"	200 lbs	50 lbs

* Approximate Breaking Strength (Ultimate lbs. without safety factor)

- Recommended Safety Factor = 1/4

** Max. Recommended Load is for each clip recommended for suspension

ASTM & Code Standards:

- Material: Wire is manufactured in accordance with ASTM A641
- Installation: ASTM C754
- SDS & Product Certification Information is available at www.clarkdietrich.com/SupportDocs

Related Accessories:

- FURRING CHANNEL / HAT CHANNEL
- U-CHANNEL
- TIE WIRE
- HANGER WIRE

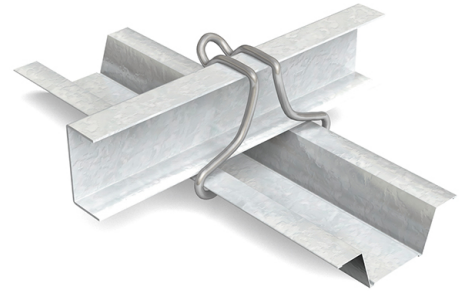
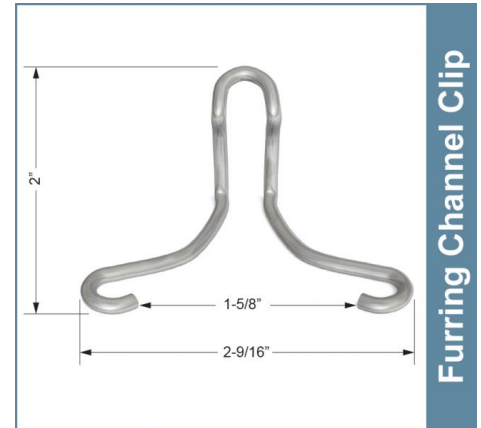
Sustainability Credits:

For more details and LEED letters contact Technical Services at 888-437-3244 or visit www.clarkdietrich.com/LEED

LEED v4 MR Credit -- Building Product Disclosure and Optimization: EPD (1 point) - Sourcing of Raw Materials (1 point) - Material Ingredients (1 point) - Construction and Demolition Waste Management (up to 2 points) - Innovation Credit (up to 2 points).

LEED 2009 Credit MR 2 & MR 4 -- ClarkDietrich's steel products are 100% recyclable and have a national average recycled content of 34.2% (19.8% post-consumer and 14.4% pre-consumer). If seeking a higher number to meet Credit MR 5, please contact us at (info@clarkdietrich.com / 888-437-3244)

09.22.16 (Non-Structural Metal Framing)



Project Information

Name:
Address:

Contractor Information

Name:
Contact:
Phone:
Fax:

Architect Information

Name:
Contact:
Phone:
Fax: