RC-1 Pro™ Resilient Channel
Single leg resilient channel

Made of 25 gauge steel (RC-1 Pro) is one of the most effective, low-cost methods of improving sound transmission loss through wood and steel frame partitions. It is used as a cross-furring member for resilient attachment of gypsum. Knurled face makes wallboard application easier.

Resilient channel should be installed perpendicular to the framing members with the attachment flange of the RC-1 Pro installed along the bottom edge. Channel is pre-punched for screw attachments to wood or steel framing members. Nails are not recommended for attaching RC-1 Pro resilient channel to framing members.

Product Data & Ordering Information:
Material: Grade 33ksi min. yield strength
Coating: G40EQ (G40 or G60 available)
Thickness: 25ga (18 mils), 0.0188” Design Thickness, 0.0179” Min. Thickness
Dimensions: 2” x 1/2” Deep
Stock Lengths: 12’-0” Long
Packaging Weight: 162 lbs/1000 ft.

ASTM & Code Standards:
• Resilient channel is produced to meet or exceed ASTM C645
• Galvanized sheet steel meets or exceeds requirements of ASTM A924 & A1003
• For installation & storage information refer to ASTM C754
• SDS & Product Certification Information is available at www.clarkdietrich.com/SupportDocs

RC-1 Pro STC Sound Assemblies:
• Contact ClarkDietrich Technical Services at 888-437-3244 for STC values on this system.

Related Accessories:
• RC-2 Pro™ double leg resilient channel

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)

Project Information
Name:
Address:
Contact:
Phone:
Fax:

Contractor Information
Name:
Contact:
Phone:
Fax:

Architect Information
Name:
Contact:
Phone:
Fax: