

RC-2 ProPlus™ Resilient Channel (RCDE)

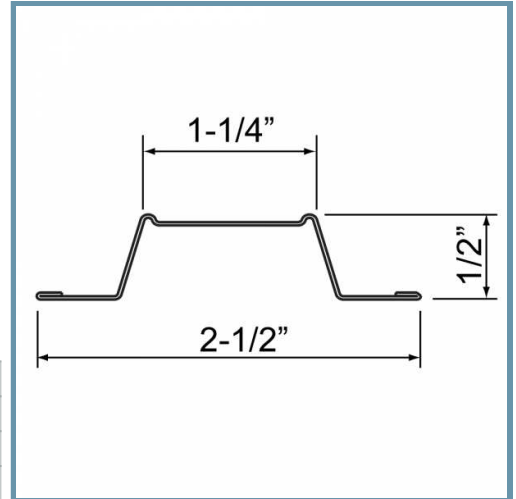
Heavy-duty double-leg resilient channel

Made of 22mil steel to provide a stiffer resilient channel (RC-2 ProPlus) is one of the most effective, low-cost methods of improving sound transmission loss through wood and steel frame partitions and ceilings. It is used as a cross-furring member for resilient attachment of gypsum. Knurled face makes wallboard application easier.

RC-2 ProPlus heavy-duty double leg resilient channel is typically used for ceiling applications with multiple layers of gypsum board. Resilient channel should be installed perpendicular to the framing members. Channel is pre-punched for screw attachments to wood or steel framing members.

Product Data & Ordering Information:

Material:	Grade 33ksi min. yield strength	
Coating:	G40EQ (G40 or G60 available)	
Thickness:	22mils	
Dimensions:	2-1/2" x 1/2" Deep	
Stock lengths:	12'-0"	
Packaging weight:	325 lbs/1000 ft.	



- Reduces sound transmissions
- Pre-punched for screws

Code Approvals & Performance Standards

- [ASTM A924](#) Standard Specification for General Requirements for Steel Sheet, Metallic - Coated by the Hot-Dip Process
- [ASTM A1003](#) Standard Specification for Steel Sheet, Carbon, Metallic- and Nonmetallic-Coated for Cold-Formed Framing Members
- [ASTM C645](#) Standard Specification for Nonstructural Steel Framing Members
- [ASTM C754](#) Standard Specification for Installation of Steel Framing Members to Receive Screw-Attached Gypsum Panel Products
- [SDS For ASTM A1003 Steel Framing Products](#) For Interior Framing, Exterior Framing and Clips/Accessories

RC-2 Pro STC Sound Assemblies:

Contact ClarkDietrich Technical Services at 888-437-3244 for STC values on this system.

Related Accessories:

- [RC-1 ProPlus™ single-leg resilient channel](#)

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

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

