

09.22.16 (Non-Structural Metal Framing)





Technical Services: 888-437-3244, Engineering Services: 877-832-3206, Sales 800-543-7140

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, lowcost 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.



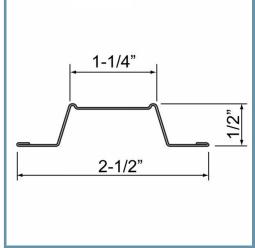
- ASTM A924 Standard Specification for General Requirements for Steel Sheet, Metallic Coated by the Hot-Dip Process
- · ASTM A1003 Standard Specification for Steel Sheet, Carbon, Metallic- and Nonmetallic-Coated for Cold-Formed Framing Members
- ASTM C645 Standard Specification for Nonstructural Steel 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

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).



- · Reduces sound transmissions
- Pre-punched for screws

