



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

## 09.22.16 (Non-Structural Metal Framing)

# RC-2 Pro<sup>™</sup> Resilient Channel (RCDN)

## Double leg resilient channel

Made of 18mil (25 gauge) steel (RC-2 Pro) 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 Pro 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:	18mil (25ga), 0.0188" Design Thickness, 0.0179" Min. Thickness
Dimensions:	2-1/2" x 1/2" Deep
Stock lengths:	12'-0" Long
Packaging weight:	290 lbs/1000 ft.

### **Code Approvals & Performance Standards:**

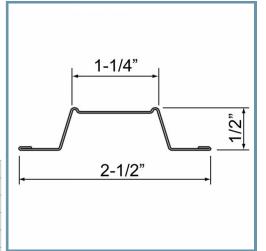
- Resilient channel is produced to meet or exceed ASTM C645
- Galvanized sheet steel meets or exceeds requirements of ASTM A924 & A1003
- For installation & storage information refer to ASTM C754
- SDS & Product Certification Information is available at www.clarkdietrich.com/SupportDocs

### **Related Accessories:**

• RC-1 Pro<sup>™</sup> 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

