

RC-1 Resilient Sound Channel

SteelCon RC-1 Resilient Sound Channels are fabricated from galvanized steel and designed to decrease sound transmission through wall partitions, ceilings, and floors. SteelCon offers two types of RC-1 resilient sound channels: RC-1 True 25 and RC-1 Standard channel. RC-1 is manufactured to specifications to provide a resilient sound barrier.

Product

- RC-1 Channel mil thickness is .018”
- True RC-1 Channel mil thickness is .021”
- Channel is knurled to help with installation of screws
- Certs are available upon request

Certification

Resilient Sound Channels meet or exceed ASTM C 645 Standard Specification for Nonstructural Steel Framing Members.

Limitations

Spacing of RC-1 should not exceed a spacing of 24” o.c.

Installation

Installation of Resilient Sound Channel should be in accordance with ASTM C 754 , Gypsum Association GA-216, and Gypsum Association GA-600.