



RC-XL Resilient Sound Channel

Resilient channel is a highly effective and low cost method of reducing the transmission of airborne sound through walls and ceilings. By separating the drywall from the studs, the channel minimizes the direct path by which sound travels through the framing. Resilient channel is installed horizontally at 24" o.c. for walls. For ceilings where joists are 16" o.c. the RC has a max of 24" o.c. Where joists are 24" o.c. the RC has a max of 16" o.c. When the RC or the gypboard is supporting insulation the max spread is 12" o.c. Easily attached with 1-1/4" screws through pre-punched holes. RC-XL has an expanded width that fits a variety of rated assemblies.

Product Data and Ordering Information

Material: .020 min, 25 gauge, G40 galvanized coating

Part Number: RC1XLHDP

Length	Pieces Per	Bundles Per	Feet Per
_	Bundle	Pallet	Bundle
12'	20	50	240

All Phillips products are made in the U.S.A.



Drawing not to scale

ASTM and Code Standards

All Phillips resilient channels meet or exceed the following ASTM standards:

- ASTM C 645 Standard Specification for Nonstructural Steel Framing Members
- ASTM A653 Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process

SDS and other technical information available at www.phillipsmfg.com.

Leed Credits for Recycled Content

MR2 - The steel and vinyl used in Phillips Manufacturing products is 100% recyclable.

MR4 – Phillips Manufacturing steel and vinyl products have a minimum of:

Total recycled content: 30% Post-consumer recycled content: 25% Pre-consumer recycled content: 5%

Storage

Avoid bending or other damage and store in a dry place protected from moisture.









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UL assemblies RC-XL is complaint with:

L521	M501	P522
L546	M502	P524
L547	M503	P531
L550	M506	P533
L558	M515	P535
L562		P538
L563		P545
L569		P549
L570		P552
L574		
L576		
L579		
L589		
L590		
L592		
L593		
L598		



