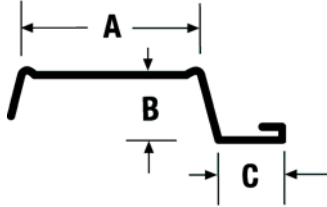




Metal Products For The Construction Industry

RESILIENT CHANNEL (RC CHANNEL)



A B C
1 1/4" 1/2" 7/16"



Oblong Holes

Award Metals resilient channel is a low cost efficient method developed to reduce transmission for airborne sound through ceiling and partition wall assemblies. Resilient channel is produced from 25 gage corrosion-resistant steel. Award's channel carries a Sound Transmission Class (STC) rating which meets ASTM E 90 (lab tested) and ICBO #1632.

Product Certification: Award Metals Resilient Channel is manufactured in compliance with American Society for Testing and Materials (ASTM) Standard C-645

STC Rating: With insulation 51
 Without insulaton 47

Use:

Awards resilient channel is used to suspend gypsum panels away from framing members. This allows the channel to absorb and dissipate vibrations and sounds.

Application:

1. For fire-rated assemblies-see Gypsum Association Fire Resistance Design Manual GA-600.
2. 16" on center for ceilings having 1/2" base layer with long edge parallel to framing or 24" on center for other applications.
3. Other ceiling assemblies-24" on center for joists at 16" on center or 16" on center for joists 24" on center.
4. For single-layer panels used as base for spray applied texture finish, use 16" on center for 1/2" panels applied across framing.

Award Product Code RFC12

Resilient Channel - Walls and Ceiling - Product Data

Thickness		Size	Length	Weight	Packaging	
Gage	Inches	Inches	Feet	MLF	Pcs/Bundle	Pcs/Skid
25	.019	1 1/4" x 1/2" x 7/16"	12'	162 lbs	50	1000

Submittal Approvals: Job Name: _____

Contractor: _____ **Date:** _____