

RESILIENT CHANNEL

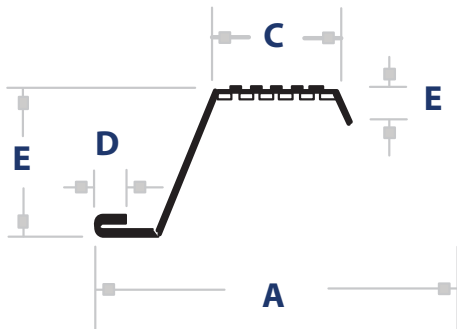
Panel Rey's Resilient Channel is fabricated with 25 GA galvanized steel to diminish sound transmission.

Developed as one of the most efficient low cost method to reduce the effect of sound waves between gypsum drywall and the metal stud. Sound reduction of approximately 50% can be achieved in conjunction with Panel Rey's gypsum board products.

General Information

Section *	Dimension	Tolerance
L Length (Nominal)	12'	
A Width	2.4"	± .04"
B Flange	.52"	± .04"
C Front	1.16"	± .04"
D Return lip	.12"	± .04"
E Short Flange	.2"	± .04"
T Gauge	0.018 "	+ 0.001"
Ribbing	0.031 "	+ 0.001 - 0.002"

* All measures must be consider at least from 1 ft long.



Raw material	Specs	Tolerance
Width of the steel strip	2.468 in	+ 0.005 in
Gauge	0.018 in	+ 0.001 in
Galvanized Coating	G - 40	≥ 0.40 oz / ft ²

Weight / piece	1.77 lbs
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Uses and applications

- To reduce sound transmission through partition and ceiling assemblies.
- Applied horizontal and perpendicular to the stud or joist of the wall or ceiling, thus suspending gypsum drywall board from framing system.

