

Ceiling Isolated system



Product Introduction

NOISESTOP® CB-RR-50 is a space saving isolated ceiling hanger made from high quality metal parts and high damping elastomer pad.

CB-RR-50 are specifically designed for dry type ceiling of gypsum board in wire supported or suspended systems to decouple the structural noise transmission.

Application

- Bedroom
- Home theatre
- Conference Room
- Multipurpose Hall
- Recording Studio
- Office, etc.

Features

- Low Cost
- Easy to Install.
- Resistance to Corrosion
- Smallest installation space
- Tighten lock design to prevent the vibration between isolator and channel



CB-RR-50

Acoustic Performance

Item	Test Standard	Test Result
STC	ASTM E90-09	69
IIC	ASTM E492-09	60
R _w	BS EN ISO 140-3:1998	68 dB
L _{nw}	BS EN ISO 140-6:1998	46 dB

Test data of STC=69

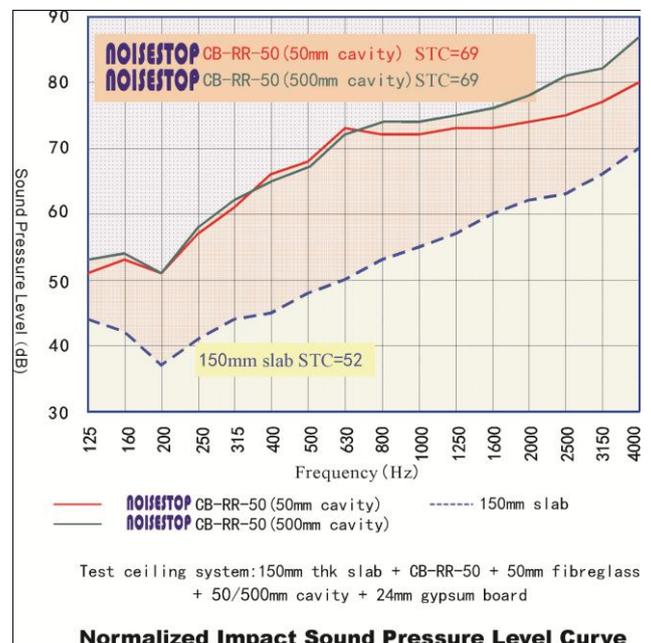
Product	Impact Sound Pressure Level (dB)				
	250 Hz	500 Hz	1k Hz	2k Hz	4k Hz
CB-RR-50 (50mm cavity)	54	68	72	74	79

Suggested Layout

Product	Suggest centre to centre distance
CB-RR-50	600x800mm, 600x1000mm

Product Specification

Model	Size	Colour
CB-RR-50	40x54x40mm	Silver

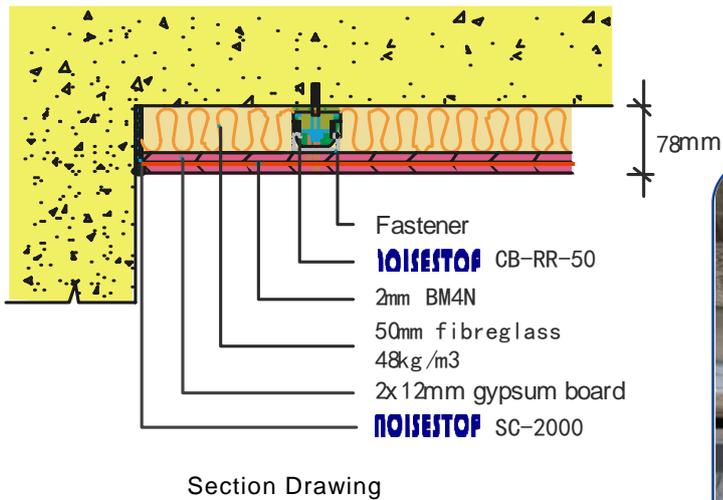


Guangzhou Leatop Plaza

Architectural Acoustics (Holdings) Limited

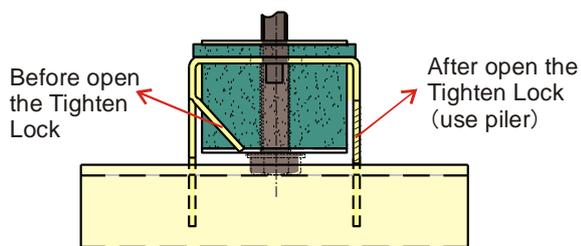
2/F Po Cheong Comm. Bldg, 29 Prat Avenue, Tsimshatsui, Kowloon, Hong Kong
 Tel.: +852 2367 3232 Fax.: +852 2724 8001 Email: sales@aa-hk.hk

Installation

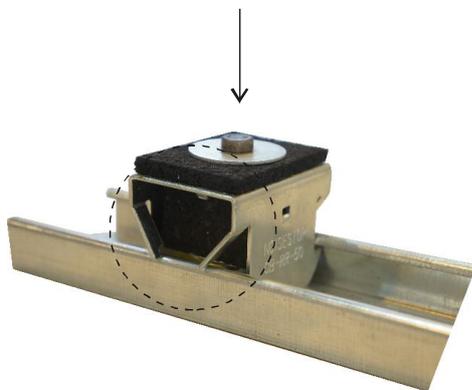


CB-RR-50 with C Channel

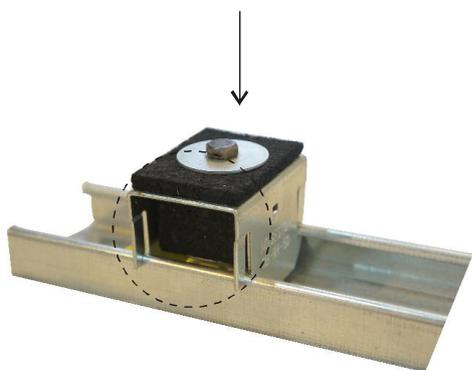
Tighten Lock design can prevent the structural vibration through C channel and isolator.



CB-RR-50 with C Channel, fibreglass and gypsum board



The Tighten Lock Design



Open the Tighten Lock



Finish the installation of gypsum board and sealant