

RSIC-1 ADM Shoot-In Multi Clips

SPEC SHEET



- Low-Cost Alternative to Spring Hangers
- Minimum Ceiling Drop
- Quick Shoot-In Install in Concrete
- Multiple UL Rated Designs

Material:	Coated Steel and Rubber			
Features:	Adjustable Drop for Level Ceilings, Low-Cost Alternative to Spring Hangers, Labor Saving Concrete Shoot-In Install, Maximum STC and IIC Performance with Minimum Ceiling Drop, Holds up to 3 Layers of 5/8" Drywall in Concrete Assemblies, Compatible with Wood or Steel Joists, Large Variety of UL Rated Design Assemblies			
Application:	Condos, Apartments, Gyms, Generator Rooms, Home Theater, Home Studio, Offices, Conference Rooms, Schools, Bars, Restaurants, Music Rooms, Universities, Hospitals, Houses of Worship, Multi-Purpose Rooms, Government Facilities			
Clip Dimensions:	3" Wide x 1-1/4" Deep x 1" Long (*see below for total depth)			
Ceiling Drop Size:	2-5/8" - 12" Ceiling Drop (*see chart below) (From Concrete to Drywall)			
Maximum Load:	36 lbs per Isolator			
Maximum Spacing:	24" x 48" o.c. to Support 1-2 layers of 5/8" Drywall (Wood, Steel, or Concrete) 16" x 48" o.c. to Support 3 layers of 5/8" Drywall (Concrete Only)			
Furring (Hat) Channel:	25 Gauge, Hemmed Edge Detail, and Meets or Exceeds SSMA Requirements			
Installation:	25 Gauge Furring (Hat) Channel, Shot Into Concrete with a Gas or Powder Actuated 3/4" Pin Min. or Screws (Wood & Steel) *see below for all requirements			

Fastener Size Requirements

RSIC-1 ADM to Steel

RSIC-1 ADM to Concrete	3/4" minimum gas or powder actuated pin
RSIC-1 ADM to Wood	#7 x 1-5/8" minimum size coarse thread screw

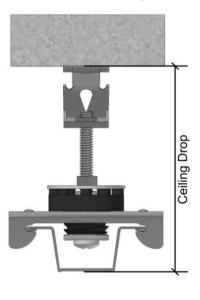
#7 x 1" minimum size fine thread screw

Estimated Clips Needed for Ceilings - 24" x 48" o.c. (Wood, Steel, or Concrete)							
Room Dimensions	10'	20'	30'	40'			
10'	19 clips	37 clips	55 clips	73 clips			
20'	37 clips	73 clips	110 clips	146 clips			
30'	55 clips	110 clips	164 clips	219 clips			
40'	73 clips	146 clips	219 clips	291 clips			

Estimated Clips Needed for Ceilings -16" x 48" o.c. (Concrete) 23 clips 45 clips 67 clips 89 clips 45 clips 89 clips 134 clips 178 clips 67 clips 134 clips 200 clips 267 clips 89 clips 178 clips 267 clips 356 clips

Reach out to us for exact number of clips and linear feet of channel for your assembly.

RSIC-1 ADM Shoot-In Multi Clip Ceiling Drop Guide						
Ceiling Drop Size	Min Drop	Max Drop				
2-5/8"	2-5/8"	2-5/8"				
3"	3"	3-1/2"				
4"	4"	4-1/2"				
5"	5"	5-1/2"				
6"	6"	6-1/2"				
7"	7"	7-1/2"				
8"	8"	8-1/2"				
9"	9"	9-1/2"				
10"	10"	10-1/2"				
11"	"וו	11-1/2"				
12"	12"	12"				



*for a ceiling drop greater than 12", we recommend the RSIC-WHI, RSIC-DC04 with wire, or the RSIC-1.5 CRC.

For help choosing the correct ceiling drop for your assembly, call us at 1-800-679-8511.

