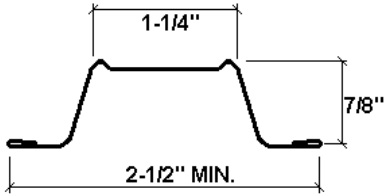


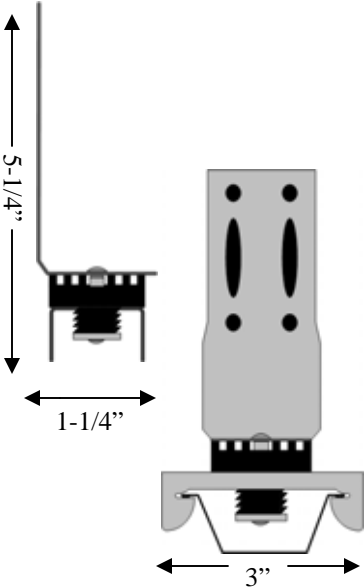
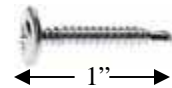
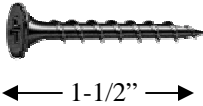
THE RSIC-1 EXT04 SOUND ISOLATION CLIP



Furring Channel:

- **Minimum Requirements:** 25 gauge, hemmed edge detail required on all 25 gauge Drywall Furring Channel. Meets or exceeds SSMA min. requirements.
- **Optional:** 22 Gauge (no hemmed edge required with 22 gauge)
- **Depth:** 7/8 inch
- **Width Bottom:** 2-1/2 inch wide minimum.
- **Width Top:** 1-1/4 inch wide

Splice Drywall Furring Channel (hat track) with 6 inch overlap in mid span (between two clips). Secure with 18 ga tie wire, or two 7/16" framing screws.



Resilient Sound Isolation Clip (RSIC-1 EXT04)

- **Spacing:** maximum 48 inches on center
- **Maximum acoustical design load:** 36 lbs

Fasteners:

- **RSIC-1 EXT04 to Wood:** #8 x 1-1/2 inch minimum size coarse thread screw. (Recommended #12 or #10 x 2-1/2 inch hex head)
- **RSIC-1 EXT04 to Steel:** #8 x 1 inch minimum size fine thread screw. (Recommended #12 or #10 x 1-5/8 inch hex head)
- **DO NOT** fasten Resilient Sound Isolation Clips (RSIC-1 EXT04) to framing members with nails. Use only approved screws.

RSIC-1 EXT04 Dimensions:

- RSIC-1 EXT04 clip 3" wide
- RSIC-1 EXT04 and Drywall Furring Channel 5-5/8" deep
- RSIC-1 EXT04 clip 1-1/4" deep

Average Labor Rates:

- **RSIC-1 EXT04:** 60 clips per man hour
- **Drywall Furring Channel:** 550LF per man hour

Labor rates provided to PAC International, Inc by an independent contracting firm

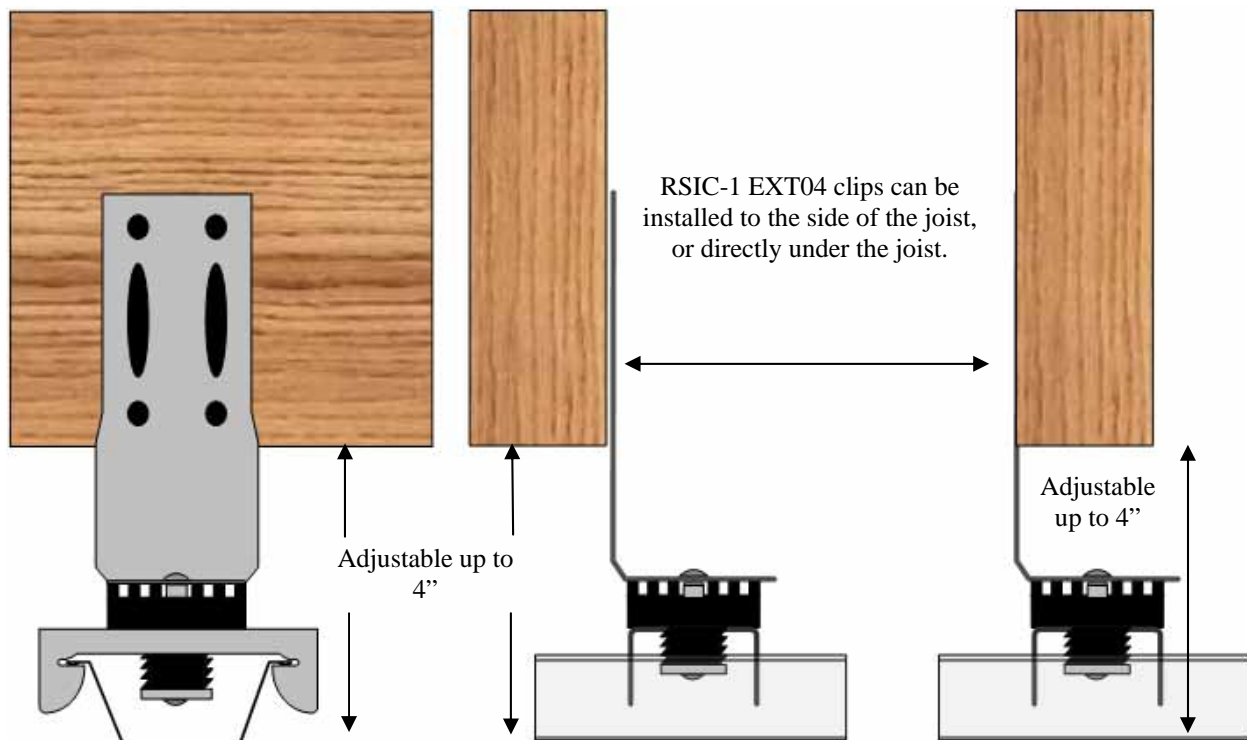
THE RSIC-1 EXT04 SOUND ISOLATION CLIP

Ceilings: One and Two Layers 5/8" Gypsum Board

- Resilient Sound Isolation Clip (RSIC-1 EXT04) shall be 48 inches (1219mm) on center maximum. (Perpendicular to Joist/Truss)
- Fasten the Resilient Sound Isolation Clip (RSIC-1 EXT04) to the side of the structural members with approved fasteners
- Ensure the metal "L" bracket is tight to the framing member.
- Locate the first row of RSIC-1 EXT04 clips within 8 inches of the wall at each beginning and end of a run.
- Snap in the Drywall Furring Channel (hat track) into the RSIC-1 EXT04 clip at right angles (perpendicular or parallel) to the framing members.

General Information:

- Resilient Sound Isolation Clip (RSIC-1 EXT04), Furring Channel (hat track) and Gypsum Board shall not carry heavy loads such as cabinets or bookshelves
- Splice Drywall Furring Channel (hat track) with 6 inch overlap in mid span, secure with 18 Ga. Tie wire or with two framing screws (7/16")
- **Seal all potential air leaks with non-hardening acoustical caulking to achieve best noise control results. Use fire rated sealant where required.**

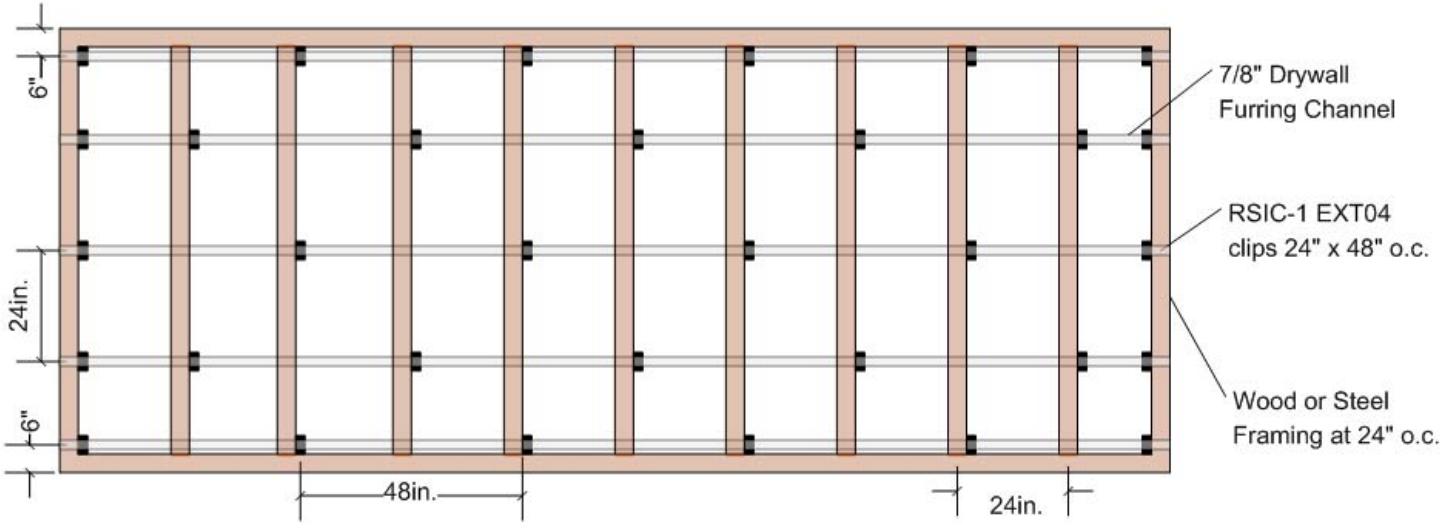


PAC International, Inc. Tel: (866) 774-2100 Fax: (866) 649-2710 Web Site: www.pac-intl.com

THE RSIC-1 EXT04 SOUND ISOLATION CLIP

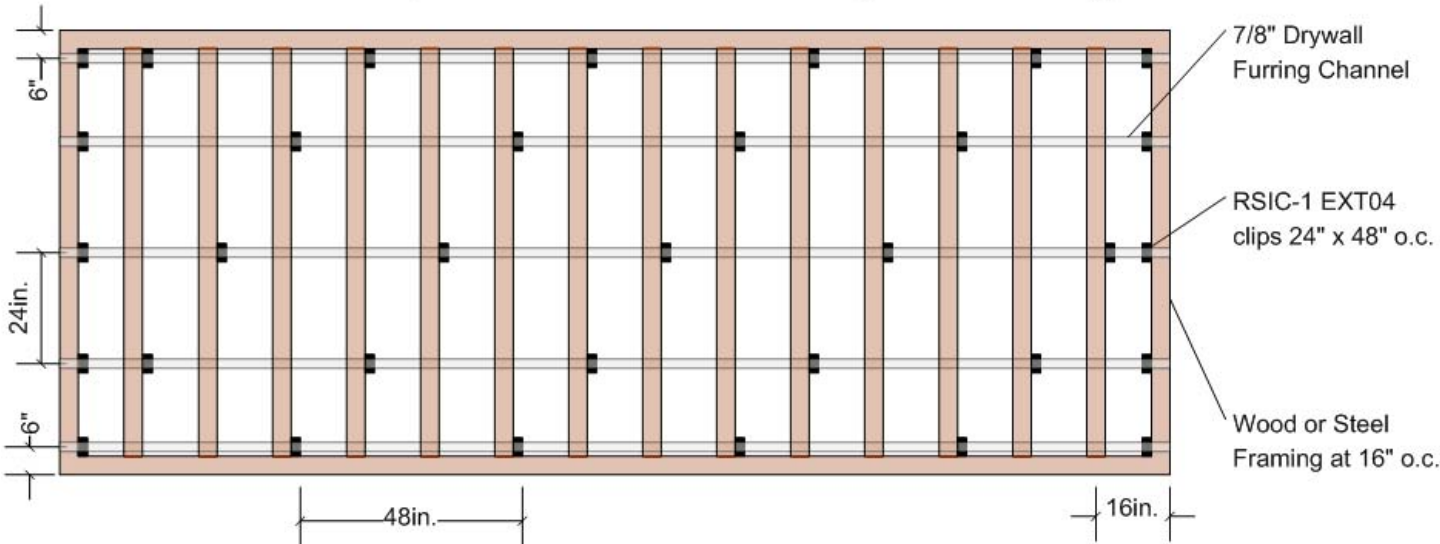
RSIC-1 EXT04 Ceiling System Framing at 24" o.c.

RSIC-1 EXT04 clips at 24" x 48" o.c. 1 or 2 Layers of 5/8" Gypsum Board



RSIC-1 EXT04 Ceiling System Framing at 16" o.c.

RSIC-1 EXT04 clips at 24" x 48" o.c. 1 or 2 Layers of 5/8" Gypsum Board

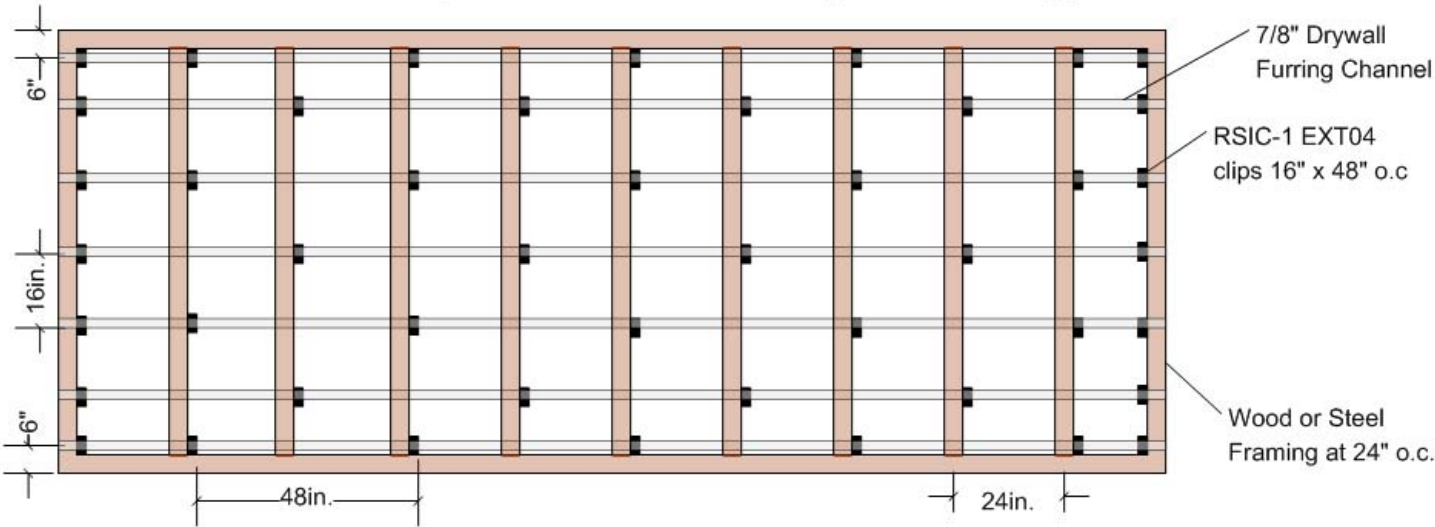


PAC International, Inc. Tel: (866) 774-2100 Fax: (866) 649-2710 Web Site: www.pac-intl.com

THE RSIC-1 EXT04 SOUND ISOLATION CLIP

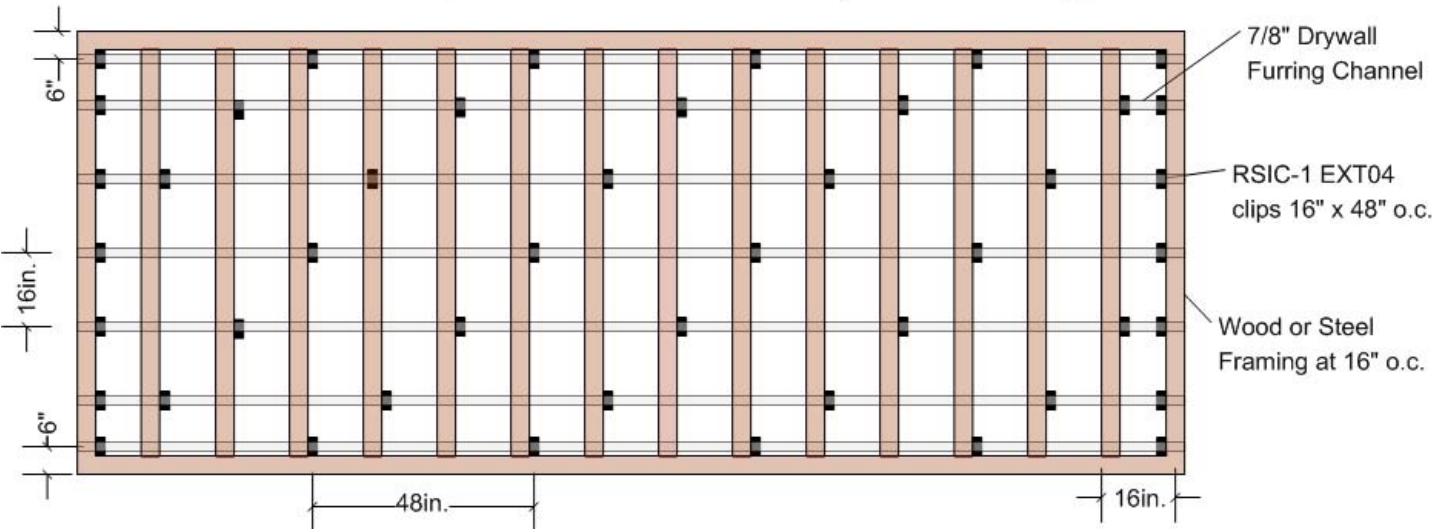
RSIC-1 EXT04 Ceiling System Framing at 24" o.c.

RSIC-1 EXT04 clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board



RSIC-1 EXT04 Ceiling System Framing at 16" o.c.

RSIC-1 EXT04 clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board



PAC International, Inc. Tel: (866) 774-2100 Fax: (866) 649-2710 Web Site: www.pac-intl.com