Product Submittal Sheet

Corporate Sales
P 800.275.2279
marketing@steeler.com

Engineering Services
P 206.760.7100
engineering@steeler.com

Sound Resilient Channel (SRC)

Description

SRC (Sound Resilient Channel) is available in18 mil (25 gauge). SRC is available in standard lengths of 12 feet and can be made to order. Hemming is available on 1 -1/4" SRC and is required for 1 -1/2" SRC.

Materials

SRC (Sound Resilient Channel) is fabricated from hot dipped galvanized steel conforming to ASTM A653.

Color Code

Clear

ASTM & Code Standards

- IBC 2009/2012
- AISI NASPEC 2007
- Meets or exceeds:
  - ASTM C754 & ASTM C645
  - ASTM E119 & E90
  - ASTM A370
  - ASTM A1003
  - ASTM C1513

Please reference Steeler ICC-ES Report ESR-2054 for further information. Available for download at www.steeler.com/technicalinfo.php See the Gypsum Association Fire Design Manual and AISI-NASPEC 2007 for references.

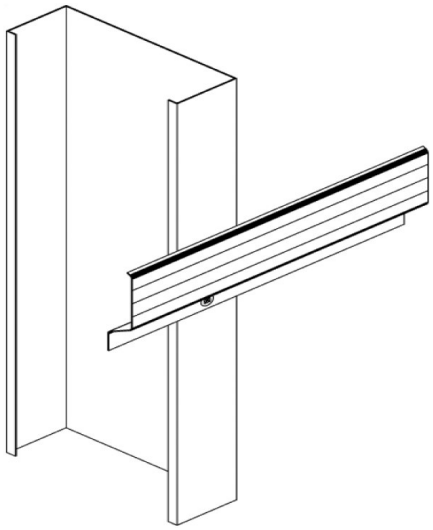
Manufacturer Contact Information

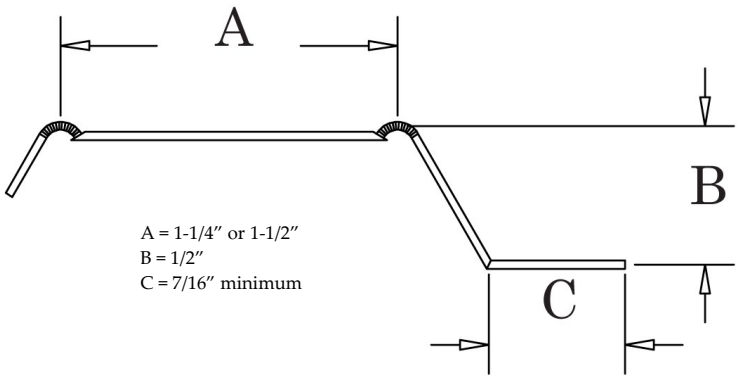
Seattle Plant | 10023 MLK Jr. Way S. Seattle, WA 98178 | P: 206-725-2500

Newark Plant | 6851 Smith Ave. Newark, CA 94560 | P: 510-505-9574

Certification

Lab Certified STC 56 Rated Product for assemblies requiring higher STC ratings as stipulated by the Uniform Building Code **(Report No. TL06-287; Dated August 1, 2006).** Tested according to the provisions and requirements of ASTM E 90-04, Standard Test Methods for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions.





A = 1-1/4" or 1-1/2"
B = 1/2"
C = 7/16" minimum

Steeler LEED® Information

LEED Credit MR 2: Steeler framing products are manufactured from cold-formed steel (CFS). CFS is 100% recyclable and therefore contributes significantly to LEED Credit MR 2. The specific contribution amounts will vary depending on the project and construction decisions.

LEED Credit MR 4: Steeler framing products contain a minimum of 26% post-consumer and 7% pre-consumer recycled steel content for a minimum of 33% recyclable. Recycled content of materials contributes to LEED Credits MR 4. If notified in advance, Steeler can order steel containing higher percentages of recycled content to meet your specific project needs. Contact Steeler technical services prior to ordering so we can help support your project goals.

Traditional

Member Gauge	Design Thickness (in.)	Minimum Thickness (in.)
25	0.0188	0.0179
22	0.0283	0.0269
20D	0.0312	0.0296

Elite

Member Gauge	Design Thickness (in.)	Minimum Thickness (in.)
25TI	0.0166	0.0158
30ED	0.0235	0.0223

For CAD & BIM Drawings, Architectural Specifications and more, find Steeler on: ARCAT®