

CEILING BAFFLES

□ Introduction

CEILING BAFFLES accentuate the two dimensional appearance of linear space. CEILING BAFFLES dominating, parallel, metal surfaces transform the ceiling plane into a festive, visual splendor.

□ Technical

BAFFLE SECTION:
 B-line- ball bottom
 V-line- angled bottom

BAFFLE DEPTH:
 4", 6", 8", and 12"

BAFFLE SPACING:
 2", 4", 6", 8", 12", up to 24"

FINISHES:
 Standard white (F41) is polyester roll coated.
 Custom color (F47) is polyurethane epoxy.

PLENUM:
 See baffle Data next page

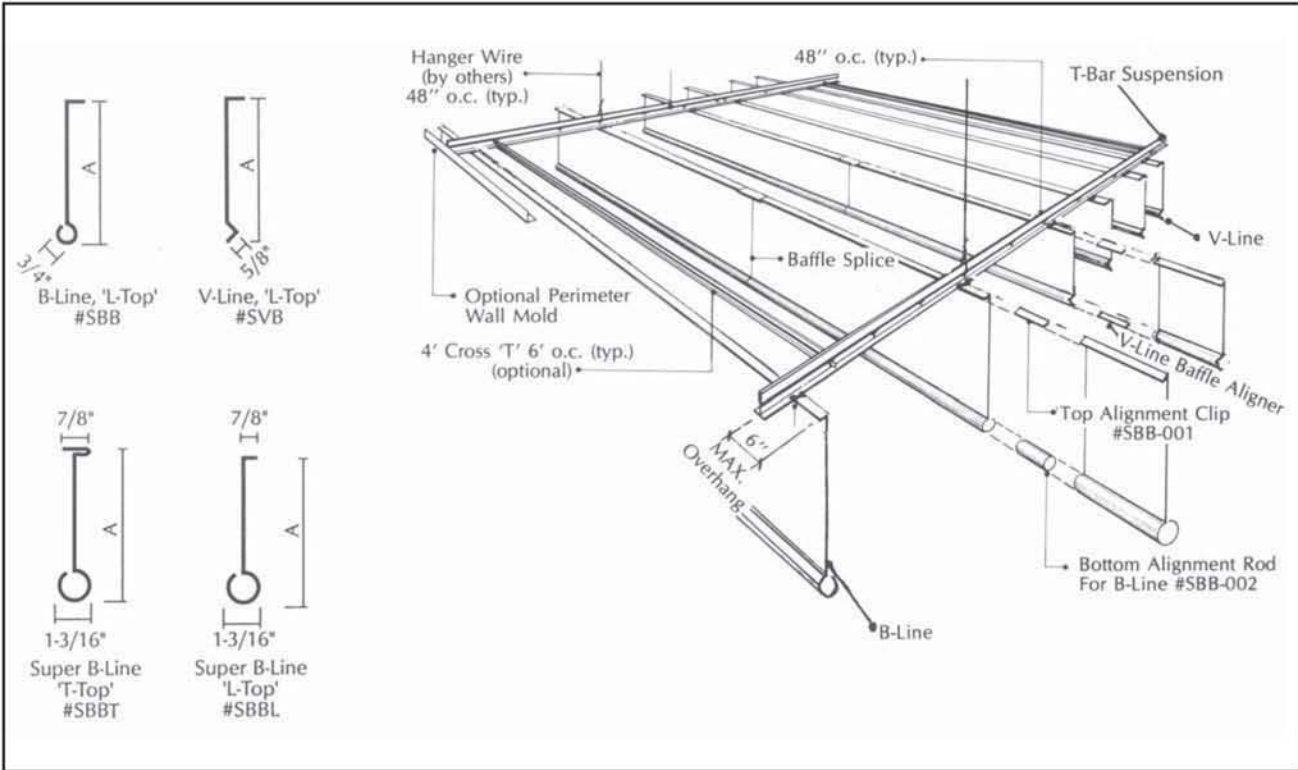
FIRE CODE:
 Metal- non-combustible
 Grid- fire-rated (optional)

MATERIAL:
 See Baffle Data next page

□ Photo



□ Installation

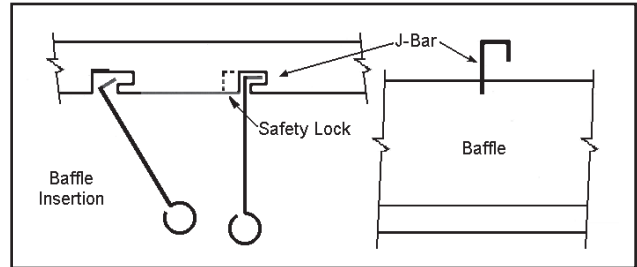


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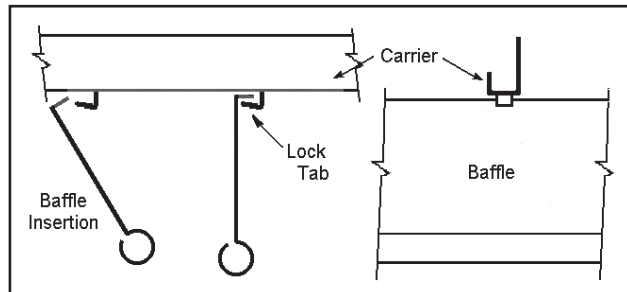
□ Baffle Data

MODEL NUMBER	"A" DEPTH	ALUML THICKNESS	WEIGHT PER LF	MINIMUM PLENUM
SVB4/144-F41	4"	.025"	.13 lbs.	8"
SVB6/144-F41	6"	.025"	.19 lbs.	12"
SVB8/144-F41	8"	.025"	.25 lbs.	12"
SSB4/144-F41	4"	.032"	.23 lbs.	8"
SSB6/144-F41	6"	.032"	.29 lbs.	10"
SSB8/144-F41	8"	.032"	.37 lbs.	12"
SSB12/144-F41	12"	.032"	.47 lbs.	16"

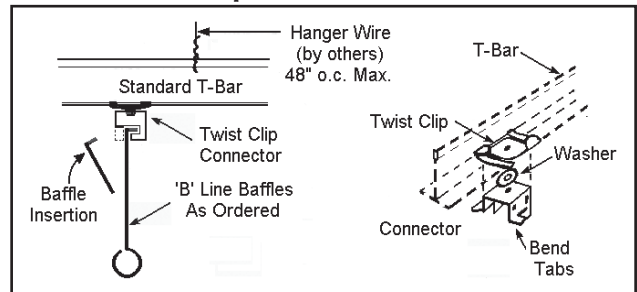
□ Impact Carrier (#SC9/?/144-F42)



□ Quick-In Carrier (#SC7/?/144-F42)



□ Twist Clip Connector (#SBB/TC)



□ Specification

PART 1- GENERAL (See typical "General" section of "Typical Specification" or contact factory)

PART 2- PRODUCTS

2.01 Manufacturer

A. Provide Linear Baffle Ceiling System model number SBB8/144-F41 (replace first 'B' with 'V' if V-line baffle) (replace 8 with appropriate depth of panel if other than 8") (replace F41 with appropriate color number, per section 2.02 F below) as manufactured by American Decorative Ceilings, Inc.; 4510 E. 71st St.; Cleveland, Ohio 44105; Telephone number (216) 341-2222.

2.02 Materials

- A. Vertical Baffles shall be manufactured from roll formed aluminum, having a nominal depth of (2"), (4"), (6"), (8"), (10"), (12") or (24"), a 90 degree returned top edge for stabilizing and easy entry into carrier system, and a structural 3/4" round (replace 3/4" with 1-1/8" for larger round) (replace 3/4" bulb with 3/4" 'V' for V-line) shaped bottom. Metal shall be 0.032" thick minimum (replace with 0.025" thick minimum if V-line). Vertical tolerance between abutting baffles shall not vary by more than +/- 0.032".
- B. Baffle Spacing to be 8" o.c. (replace 8" with appropriate spacing if other than 8").
- C. Top alignment clips shall be manufactured from .020" thick, heat treated, spring steel. Clips shall be 7/16" wide by 1" long, with barb legs for continued installation and alignment. Finish clip to match baffle.
- D. Bottom alignment clips to be rod shaped, 2" long and of proper diameter to provide proper alignment and easy insertion into bulb (for V-line baffle, bottom alignment clip shall be the same as the top clip).
- E. Carrier: Provide number SC7/8/144-F42 (replace 8 with appropriate spacing if other than 8" o.c.) carrier channel. Carrier body to be formed of .040" thick aluminum, 1-1/2" deep by 12" long. Baffle spacing to be achieved by factory pre-punched notches. Carrier splices to be formed to match configuration of carrier. Finish on exterior faces to be black.
- F. Finish to be (white (F41)), (black (F42)), or (custom color(F47)). (strike out all non-applicable finishes).

2.03 Fabrication

- A. Baffles formed to snap into carrier members and provide positive lock. Factory finished to match Architect's sample.
- B. Suspension system: formed and fabricated for mechanical connection with adjoining section and pre-punched holes for (direct suspension) (mechanically fastened in place) (strike out one option)

PART 3- EXECUTION (See typical "Execution" section of "Typical Specification").

