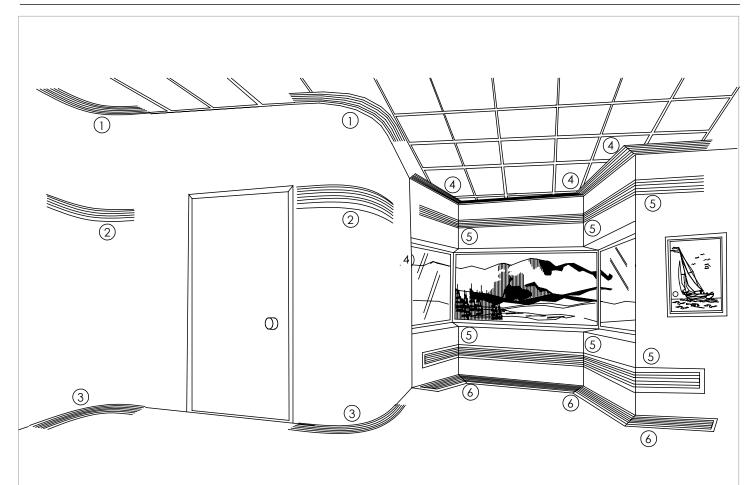


Linear Bar Special Shape Grille

MODEL: LSS-Cover



Radius Options:	Mitered Options:
1. Ceiling Radius Core Only Pg. 2	4. Ceiling Mitered Pg. 5
2. Sidewall Radius Core Only Pg. 3	5. Sidewall Mitered Pg. 6
3. Floor Radius Core Only Pg. 4	6. Floor Mitered Pg. 7

Additional Information:

Project / Location:	
Engineer:	
Architect:	
Contractor:	



Linear Bar Ceiling Radius Grille

MODEL: LSS-CR (Shape 1)

(A) \odot

Standard Features:

- Extruded aluminum construction
- · Core only
- · Inside or outside radius available
- Available in lengths of 96" in one piece (may vary for shipping considerations)
- Core blades run parallel to longest dimension
- Cores are manufactured from the perspective of looking up from floor at the ceiling unless specified otherwise
- Satin Anodized

Options:

Ceiling Inside Radius (1A) Ceiling Outside Radius (1B) Butt joints for continuous lengths

Blade Spacing Options:

1/3" - 0° Deflection 1/2" - 0° Deflection

Finishes:

STANDARD COLORS

Soft White Driftwood Tan

Satin Anodized Mill Finish

DESIGNER COLORS

Cement Gray

Black

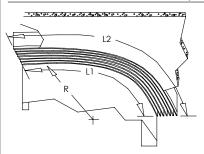
Bronze Storm Gray Coffee Tan Warm White

☐ Glossy White

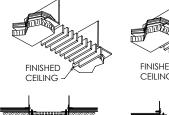
Aluminum Paint

CEILING OUTSIDE RADIUS CORE (1B)

CEILING INSIDE RADIUS CORE (1A)



CORE ONLY- MOUNTING OPTIONS



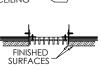


FINISHED SURFACES

LSS CORE ONLY

FLUSH MOUNT







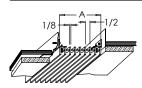
LSS CORE ONLY RECESSED MOUNT

BRACKET DETAIL

Needed Build Information:

R = Radius L1 = Arc length L2 = Arc length

CORE SPACING & SIZING



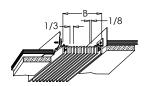
1/2" Spacing 'A'

MADE IN 1 INCH INCREMENTS @ 1/8" & 5/8" OVER THE FULL INCH. EXAMPLE: 4 1/8", 6 5/8", ETC.

FINISHED

LSS CORE ONLY

EXTENDED MOUNT



1/3" Spacing 'B'

MADE IN 1 INCH INCREMENTS @ 1/8", 7/16" & 13/16" OVER THE FULL INCH. EXAMPLE: 4 1/8", 8 7/16", 6 13/16", ETC.

Additional

Additional Information:	Submittal Notes
Project / Location:	
Project / Location:	

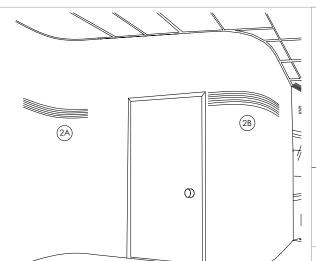
Architect: Contractor:

Engineer:



Linear Bar Sidewall Radius Grille

MODEL: LSS-SR (Shape 2)



Standard Features:

- Extruded aluminum construction
- · Core only
- · Inside or outside radius available
- Available in lengths of 96" in one piece (may vary for shipping considerations)
- · Core blades run parallel to longest dimension
- Cores are manufactured from the perspective of: inside the room looking toward core unless specified otherwise
- Mill Finish

Options:

Sidewall Inside Radius (2A) Sidewall Outside Radius (2B)

Butt joints for continuous lengths

Blade Spacing Options:

1/2" - 0° Deflection

1/3" - 0° Deflection

Finishes:

STANDARD COLORS

Soft White Driftwood Tan

Mill Finish



Bronze

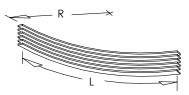
Coffee Tan

Aluminum Paint

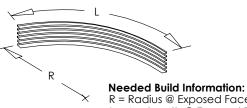
Storm Gray Cement Gray

Warm White ☐ Glossy White

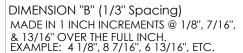


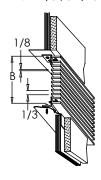


SIDEWALL OUTSIDE RADIUS CORE (2B)



R = Radius @ Exposed Face L = Arc length @ Exposed Face



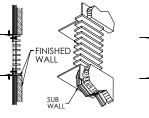


CORE SPACING & SIZING DIMENSION "A" (1/2" Spacing)

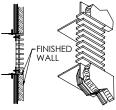
OVER THE FULL INCH. EXAMPLE: 4 1/8", 6 5/8", ETC.

MADE IN 1 INCH INCREMENTS @ 1/8" & 5/8"

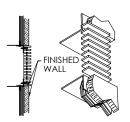
CORE ONLY- MOUNTING OPTIONS



LSS CORE ONLY **RECESSED MOUNT**



LSS CORE ONLY FLUSH MOUNT



LSS CORE ONLY **EXTENDED MOUNT**

Submittal Notes



BRACKET DETAIL

Additional Information:

Additional information	
Project / Location:	
Engineer:	
Architect:	
Contractor:	

Shoemaker Manufacturing 618 East 1st Street, Cle Elum, WA



Linear Bar Floor Radius Grille

MODEL: LSS-FR (Shape 3)

\bigcirc (3A)

Standard Features:

- Extruded aluminum construction
- · Core only
- Inside or outside radius available
- Available in lengths of 96" in one piece (may vary for shipping considerations)
- · Core blades run parallel to longest dimension
- Cores are manufactured from the perspective of: looking down on floor unless specified otherwise
- Satin Anodized

Options:

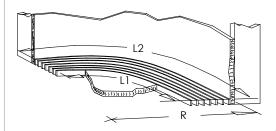
Floor Inside Radius (3A)

Floor Outside Radius (3B)

Gym Grade with extra center margin support

Butt joints for continuous lengths

FLOOR INSIDE RADIUS CORE (3A)



Blade Spacing Options:

1/2" - 0° Deflection

1/3" - 0° Deflection

Finishes:

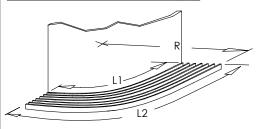
STANDARD COLORS

- Soft White Driftwood Tan Satin Anodized
- Mill Finish

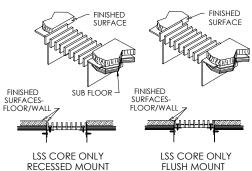
DESIGNER COLORS

- Black Bronze
 - Storm Gray Cement Gray
- Aluminum Paint Coffee Tan
- Warm White ☐ Glossy White

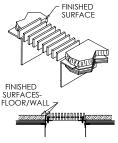
FLOOR OUTSIDE RADIUS CORE (3B)



CORE ONLY- MOUNTING OPTIONS







LSS CORE ONLY

EXTENDED MOUNT

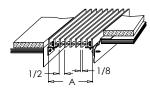
BRACKET DETAIL

SCREWS BY OTHERS

Needed Build Information:

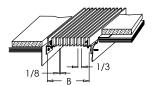
R = Radius L1 = Arc length L2 = Arc length

CORE SPACING & SIZING



1/2" Spacing 'A'

MADE IN 1 INCH INCREMENTS @ 1/8" & 5/8" OVER THE FULL INCH. EXAMPLE: 4 1/8", 6 5/8", ETC.



1/3" Spacing 'B'

MADE IN 1 INCH INCREMENTS @ 1/8", 7/16" & 13/16" OVER THE FULL INCH. EXAMPLE: 4 1/8", 8 7/16", 6 13/16", ETC.

Additional Information:

Project / Location: Engineer: Architect: Contractor:

Shoemaker	Manufacturing	618 Fast 1st	Street	Cle Flum	\/\/A



(4B)

LSS Series

Linear Bar Ceiling Mitered Grille

MODEL: LSS-CM (Shape 4)

Standard Features:

- Extruded aluminum frame with signature line marks
- Designed for ceiling inside or outside miter corner application
- Countersunk mounting holes with color matching Philips Pozidriv screws
- Available in lengths up to 120" in one piece (may vary for shipping considerations)
- Blades run parallel to longest dimension
- 1 3/8" frame width
- Grilles are manufactured from the perspective of looking up from floor at the ceiling unless specified otherwise
- Satin Anodized

Options:

Ceiling Inside Miter (4A)
Ceiling Outside Miter (4B)
Butt joints for continuous lengths

Blade Spacing Options:

1/2" - 0° Deflection 1/2" - 20° Deflection 1/3" - 0° Deflection 1/3" - 20° Deflection

Frame Widths:

1 3/8" Frame (standard)
1" Frame (option Y)
Core only

Finishes:

STANDARD COLORS

- Soft White
- Driftwood Tan
 Mill Finish
- Satin Anodized

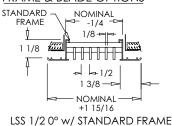
DESIGNER COLORS

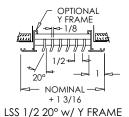
- Black
 - Bronze ■ Storm Gray
 - Cement Gray
- Warm White■ Glossy White

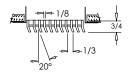
Coffee Tan

Aluminum Paint





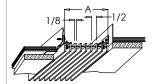




LSS 1/3 20° CORE ONLY

CORE SPACING & SIZING

CEILING INSIDE MITER (4A)



1/2" Spacing 'A'

CEILING OUTSIDE MITER (4B)

MADE IN 1 INCH INCREMENTS @ 1/8" & 5/8" OVER THE FULL INCH. EXAMPLE: 4 1/8", 6 5/8", ETC.

1/3

1/3" Spacing 'B'

MADE IN 1 INCH INCREMENTS @ 1/8", 7/16" & 13/16" OVER THE FULL INCH. EXAMPLE: 4 1/8", 8 7/16", 6 13/16", ETC.

Additional Information:

Project / Location:	
Engineer:	
Architect:	
Contractor:	



Linear Bar Sidewall Mitered Grille

MODEL: LSS-SM (Shape 5)

Standard Features:

- Extruded aluminum frame with signature line marks
- Designed for sidewall inside or outside miter corner application
- Countersunk mounting holes with color matching Philips Pozidriv screws
- Available in lengths up to 120" in one piece (may vary for shipping considerations)
- Blades run parallel to longest dimension
- 1 3/8" frame width
- Grilles are manufactured from the perspective of inside the room looking toward wall unless specified otherwise
- Satin Anodized

Options:

Sidewall Inside Miter (5A) Sidewall Outside Miter (5B)

Butt joints for continuous lengths

Blade Spacing Options:

1/2" - 0° Deflection 1/2" - 20° Deflection 1/3" - 0° Deflection 1/3" - 20° Deflection

Frame Widths:

1 3/8" Frame (standard)
1" Frame (option Y)
Core only

Aluminum Paint

Finishes:

STANDARD COLORS

- Soft White
- Driftwood Tan
 Mill Finish
- Satin Anodized

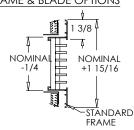
DESIGNER COLORS

- Black ■ Bronze
 - Storm Gray
 - Cement Gray
- Coffee Tan
 Warm White
 Glossy White

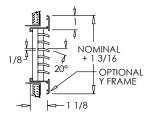


(5B)

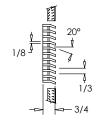
SIDEWALL OUTSIDE MITER (5B)



LSS 1/3 20° w/ STANDARD FRAME



LSS 1/2 20° w/ Y FRAME



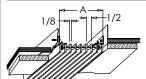
LSS 1/3 20° CORE ONLY

CORE SPACING & SIZING

Note: Above illustration shows both frame and core only options. Must

SIDEWALL INSIDE MITER (5A)

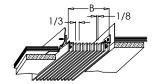
specify frame type or core only when ordering.



1/2" Spacing 'A'

MADE IN 1 INCH INCREMENTS @ 1/8" & 5/8" OVER THE FULL INCH.

EXAMPLE: 4 1/8", 6 5/8", ETC.



1/3" Spacing 'B'

MADE IN 1 INCH INCREMENTS @ 1/8", 7/16" & 13/16" OVER THE FULL INCH. EXAMPLE: 4 1/8", 8 7/16", 6 13/16", ETC.

Additional Information:

	Cubinitial (1000)
Project / Location:	
Engineer:	
Architect:	
Contractor:	



Linear Bar Floor Mitered Grille

MODEL: LSS-FM (Shape 6)

Standard Features:

- Extruded aluminum frame with signature line marks
- Designed for floor inside or outside miter corner application
- Available in lengths up to 120" in one piece (may vary for shipping considerations)
- Blades run parallel to longest dimension
- 1 3/8" frame width
- Grilles are manufactured from the perspective of looking down on floor unless specified otherwise
- Satin Anodized

Options:

Floor Inside Miter (6A)

Floor Outside Miter (6B)

Gym Grade with frame and extra center margin supports

Butt joints for continuous lengths

Blade Spacing Options:

1/2" - 0° Deflection 1/3" - 0° Deflection 1/2" - 20° Deflection 1/3" - 20° Deflection

Frame Widths:

1 3/8" Frame (standard)
1" Frame (option Y)
Core only

Finishes:

STANDARD COLORS

- Soft White
- Driftwood Tan
- Mill Finish
- Satin Anodized

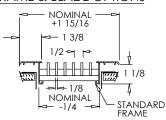
DESIGNER COLORS

- Black
 - Bronze
 - Storm Gray
 - Cement Gray
- Coffee Tan
 Warm White

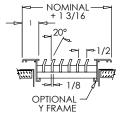
Aluminum Paint

☐ Glossy White

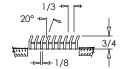
FRAME & BLADE OPTIONS



LSS 1/20° w/ STANDARD FRAME



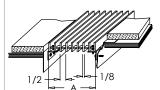
LSS 1/2 20° w/ Y FRAME



LSS 1/3 20° CORE ONLY

CORE SPACING & SIZING

FLOOR INSIDE MITER (6A)



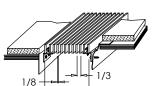
1/2" Spacing 'A'

(6B)

FLOOR OUTSIDE MITER (6B)

MADE IN 1 INCH INCREMENTS @ 1/8" & 5/8" OVER THE FULL INCH.

EXAMPLE: 4 1/8", 6 5/8", ETC.



1/3" Spacing 'B'

MADE IN 1 INCH INCREMENTS @ 1/8", 7/16" & 13/16" OVER THE FULL INCH. EXAMPLE: 4 1/8", 8 7/16", 6 13/16", ETC.

Additional Information:

Additional information.	Submittal Notes
Project / Location:	
Engineer:	
Architect:	
Contractor:	