



Grilles, Registers & Diffusers

Residential and Commercial



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Floor Registers & Grilles

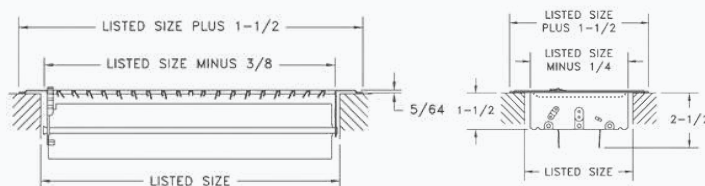


DFR - Deluxe Floor Register

- Steel construction
- 1/2" Rolled fins
- Multi shutter damper
- White, Brown, Black & Grey durable finish

Available Sizes (inches)

HEIGHT	WIDTH		
	10"	12"	14"
2"	•	•	•
4"	•	•	•
6"	•	•	•

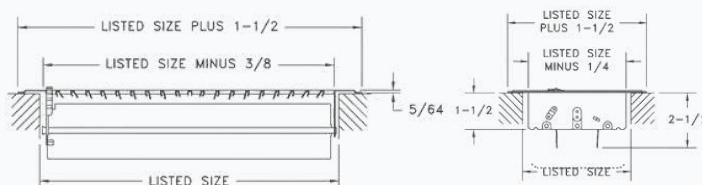


DFR-O - Deluxe Floor Register with opposed blade damper

- Steel construction
- 1/2" Rolled fins
- Opposed shutter damper
- White and Brown durable finish

Available Sizes (inches)

HEIGHT	WIDTH		
	10"	12"	14"
2"	•	•	•
4"	•	•	•



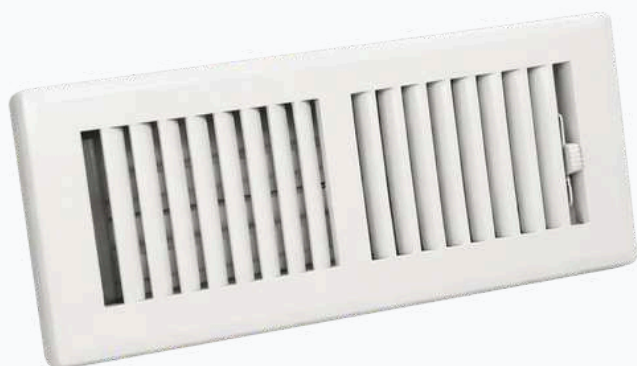
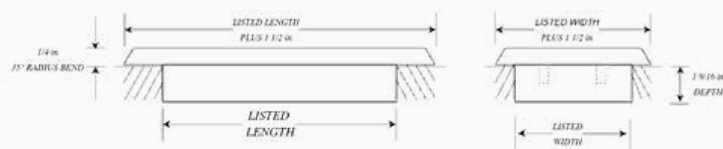
Floor Registers & Grilles



TWF - Floor Register

- Steel construction
- 1/2" spaced fins
- Multi shutter damper
- White, Brown, Black & Grey durable finish
- 35° beveled edges

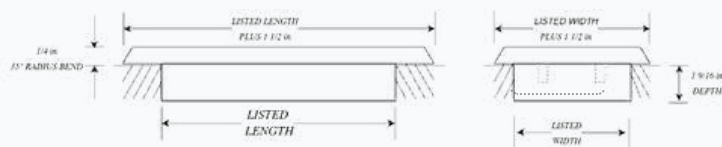
Available Sizes (inches)				
HEIGHT	WIDTH			
	8"	10"	12"	14"
2"		•	•	•
3"		•		
4"	•	•	•	•
6"		•	•	•



TWF-O - Floor Register with opposed blade damper

- Steel construction
- 1/2" Rolled fins
- Multi shutter damper
- White, Brown durable finish

Available Sizes (inches)			
HEIGHT	WIDTH		
	10"	12"	14"
2"	•	•	•
4"	•	•	•



Floor Registers & Grilles

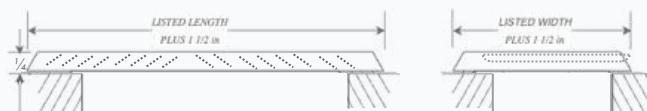
RESIDENTIAL



TSG- Toe Space Grille

- Steel construction
- Bi-directional fins
- Matching color screws included
- White, Brown, Black or Grey durable finish

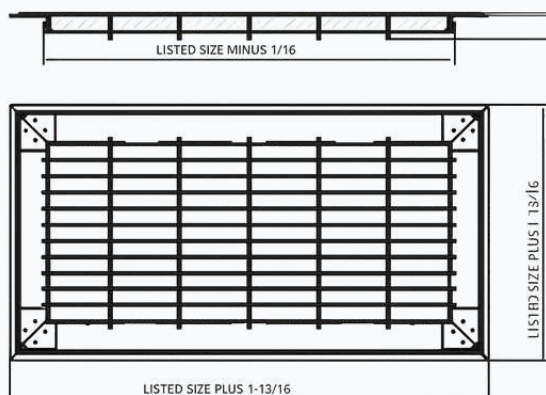
Available Sizes (inches)			
HEIGHT	WIDTH		
	10"	12"	14"
2"	•	•	•
4"	•	•	•



HDFG- Heavy Duty Floor Grille

- Heavy gauge steel construction
- Rigid faceplate provides firm surface
- Brown durable finish

Available Sizes (inches)							
WIDTH	HEIGHT						
	6"	8"	12"	14"	20"	24"	30"
4"			•	•			
6"			•	•		•	•
8"			•		•	•	
10"	•	•	•			•	•
12"			•	•		•	•
14"		•		•	•		•
30"		•					



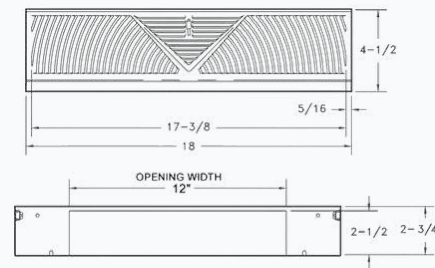
Baseboard Registers & Grilles



BBD- Baseboard Diffuser

- Steel construction
- Volume control damper
- 180° air deflection
- Removable faceplate for easy installation and cleaning
- White or brown durable finish

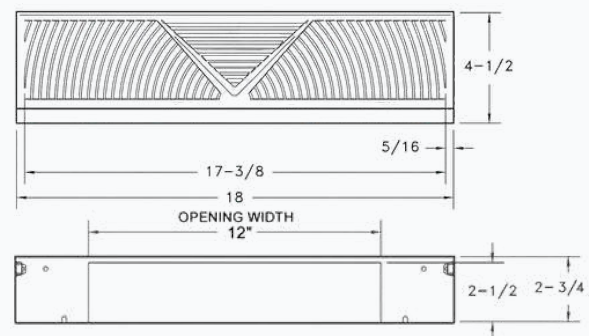
Available Sizes (inches)			
HEIGHT	WIDTH		
	15"	18"	24"
4 1/2 "	•	•	•



BBDR- Baseboard Return Air Grille

- Steel construction
- Removable faceplate for easy installation and cleaning
- White or brown durable finish

Available Sizes (inches)			
HEIGHT	WIDTH		
	15"	18"	24"
4 1/2 "	•	•	•



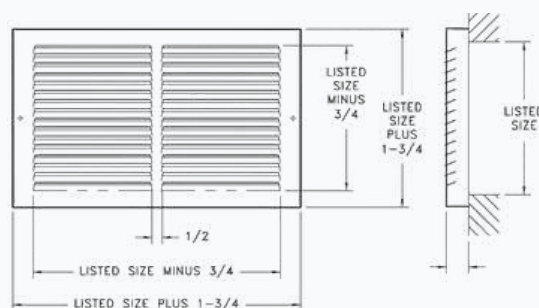
Baseboard Registers & Grilles

RESIDENTIAL



BB- Baseboard Return Air Grille

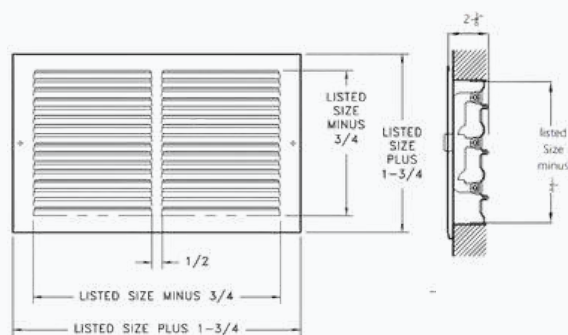
- Steel construction
- 1/2" blade spacing
- 7/8" turnback
- White durable finish



Available Sizes (inches)				
HEIGHT	WIDTH			
	10"	12"	14"	24"
6"	•	•	•	•
8"		•	•	•

BBR- Baseboard Register

- Steel construction
- 1/2" blade spacing
- 7/8" turnback
- Multi-shutter damper
- White durable finish



Available Sizes (inches)				
HEIGHT	WIDTH			
	10"	12"	14"	24"
6"	•	•	•	•
8"		•	•	•

Sidewall Registers & Ceiling Diffusers - Stamped

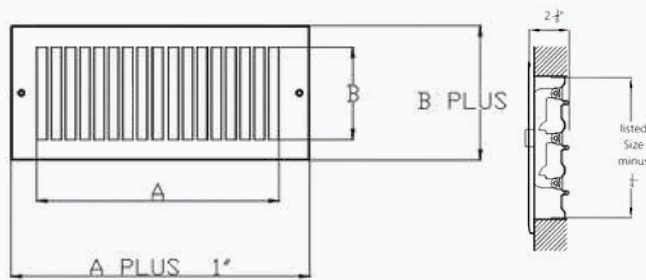
RESIDENTIAL



OWC - Sidewall/Ceiling 1-Way

- Steel construction
- 1-way air deflection
- 1/2" Spaced fins
- One-piece stamped face construction
- White or brown durable finish

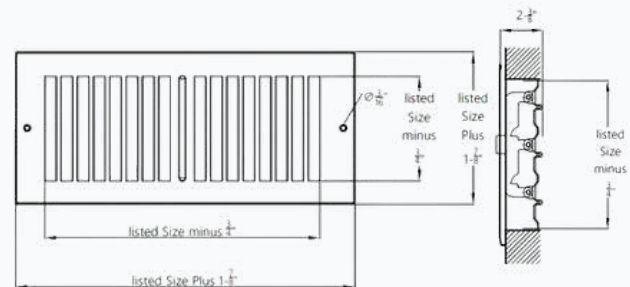
Available Sizes (inches)				
HEIGHT	WIDTH			
	8"	10"	12"	14"
4"	•	•	•	•
6"		•	•	
8"		•	•	•
12"			•	



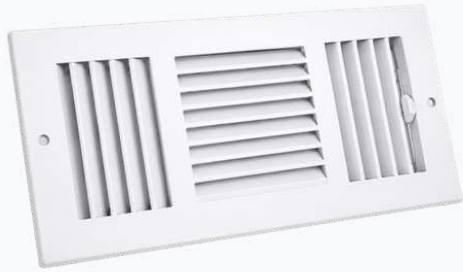
TWC - Sidewall/Ceiling 2-Way

- Steel construction
- 2-way air deflection
- 1/2" Spaced fins
- One-piece stamped face construction
- White or brown durable finish

Available Sizes (inches)							
HEIGHT	WIDTH						
	6"	8"	10"	12"	14"	16"	20"
4"	•	•	•	•	•		
6"		•	•	•	•		•
8"		•	•	•	•	•	
10"							
12"				•			
14"					•		



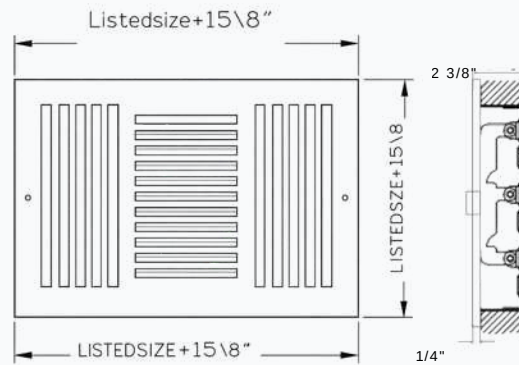
Sidewall Registers & Ceiling Diffusers - Stamped



THC - Sidewall/Ceiling 3-Way

- Steel construction
- 3-way air deflection
- 1/2" Spaced fins
- One-piece stamped face construction
- White or brown durable finish

Available Sizes (inches)				
HEIGHT	WIDTH			
	8"	10"	12"	14"
4"	•	•	•	•
6"		•	•	
8"		•	•	•
12"			•	



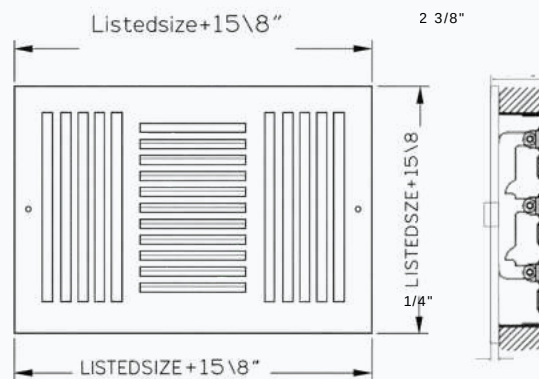
RESIDENTIAL



FWC - Sidewall/Ceiling 4-Way

- Steel construction
- 4-way air deflection
- 1/2" Spaced fins
- One-piece stamped face construction
- White or brown durable finish

Available Sizes (inches)					
HEIGHT	WIDTH				
	6"	8"	10"	12"	14"
4"			•	•	•
6"	•	•	•	•	•
8"		•	•	•	•
10"			•	•	
12"				•	
14"					•



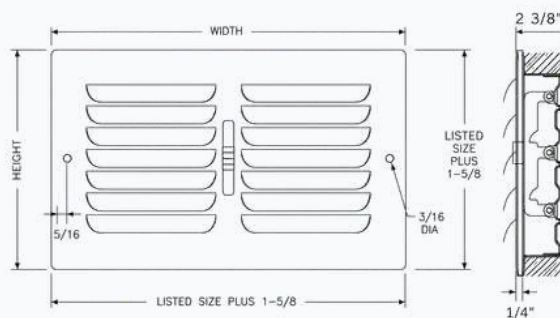
Curved Blade - Stamped



CB1 - Sidewall/Ceiling Register 1-Way Curved Blade

- Steel construction
- For sidewall or ceiling application
- 1-way air deflection
- Curved blade
- One- piece stamped face construction
- White durable finish

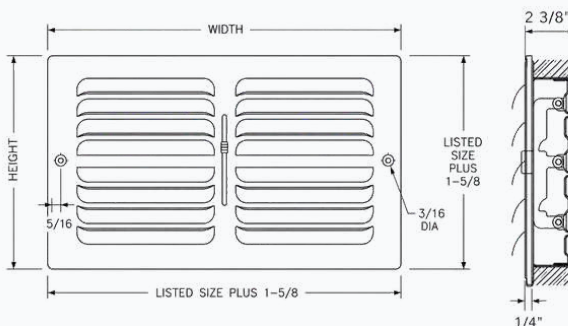
Available Sizes (inches)				
HEIGHT	WIDTH			
	8"	10"	12"	14"
4"	•	•	•	•
6"		•	•	
8"		•	•	•
12"			•	



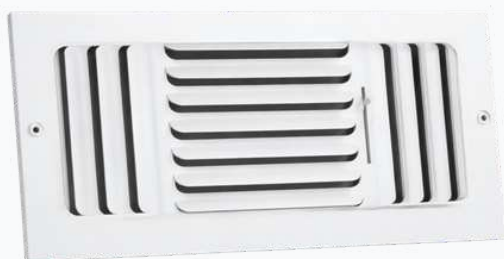
CB2 - Sidewall/Ceiling Register 2-Way Curved Blade

- Steel construction
- For sidewall or ceiling application
- 2-way air deflection
- Curved blade
- One- piece stamped face construction
- White durable finish

Available Sizes (inches)							
HEIGHT	WIDTH						
	6"	8"	10"	12"	14"	16"	20"
4"	•	•	•	•	•		
6"		•	•	•	•	•	•
8"		•	•	•	•	•	
10"							
12"				•			
14"					•		



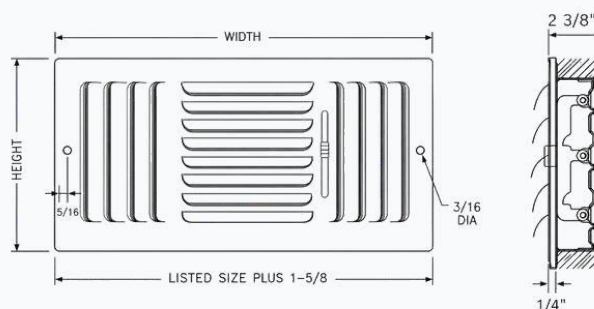
Curved Blade - Stamped



CB3 - Sidewall/Ceiling 3-Way

- Steel construction
- For sidewall or ceiling application
- 3-way air deflection
- Curved blade
- One- piece stamped face construction
- White durable finish

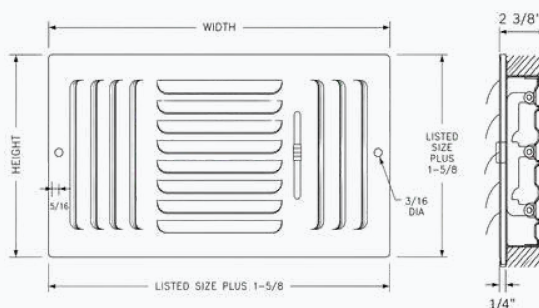
Available Sizes (inches)				
HEIGHT	WIDTH			
	8"	10"	12"	14"
4"	•	•	•	•
6"		•	•	
8"		•	•	•
12"			•	



CB4 - Sidewall/Ceiling 4-Way

- Steel construction
- For sidewall or ceiling application
- 4-way air deflection
- Curved blade
- One- piece stamped face construction
- White durable finish

Available Sizes (inches)					
HEIGHT	WIDTH				
	6"	8"	10"	12"	14"
4"			•	•	•
6"	•	•	•	•	•
8"		•	•	•	•
10"			•	•	
12"				•	
14"					•



Single Deflection Register -Bar type

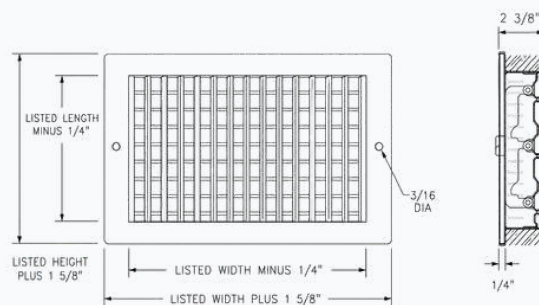


SSDM-V - Single Deflection Register- Steel

- Steel construction
- For sidewall or ceiling application
- individually adjustable straight fins
- White durable finish
- Multi Shutter damper

Available Sizes (inches)

HEIGHT	WIDTH										
	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"	
4"			•	•	•	•					
6"		•	•	•	•	•	•	•	•		
8"			•	•	•	•	•	•	•	•	
10"				•	•	•	•		•		
12"					•	•		•		•	
14"						•					

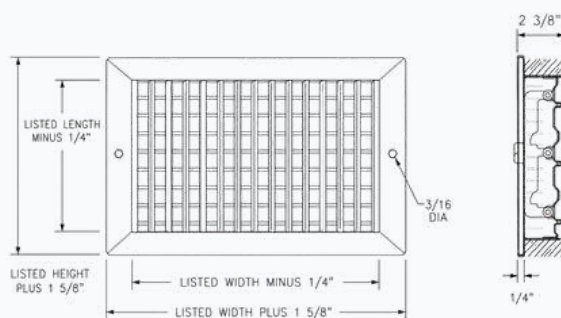


ASDM-V - Single Deflection Register- Aluminum

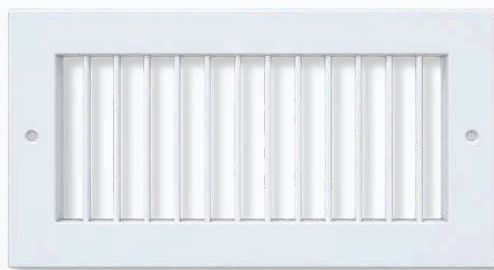
- Extruded aluminum construction
- For sidewall or ceiling application
- Individually adjustable straight fins
- Multi-shutter damper
- White durable finish

Available Sizes (inches)

HEIGHT	WIDTH						
	4"	6"	8"	10"	12"	14"	16"
4"			•	•	•	•	
6"		•	•	•	•	•	
8"			•	•	•	•	•
10"				•		•	
12"							
14"						•	



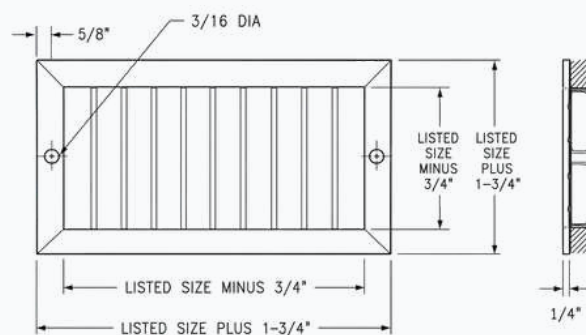
Single Deflection Grille -Bar type



ASDG-V - Single Deflection Vertical bar Grille

- Extruded aluminum construction
- Vertical row of individually adjustable bars
- White, durable finish

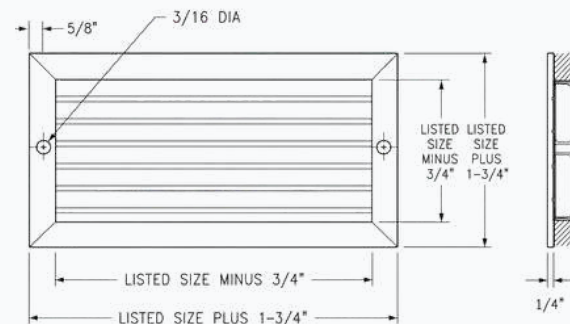
Available Sizes (inches)										
HEIGHT	WIDTH									
	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"
4"			•	•	•	•				
6"		•	•	•	•	•	•	•	•	
8"			•	•	•	•	•	•	•	•
10"				•	•	•	•		•	
12"					•	•		•		•
14"						•				



ASDG-H - Single Deflection Horizontal bar Grille

- Extruded aluminum construction
- Horizontal row of individually adjustable bars
- White, durable finish

Available Sizes (inches)							
HEIGHT	WIDTH						
	4"	6"	8"	10"	12"	14"	16"
4"			•	•	•	•	
6"		•	•	•	•	•	
8"			•	•	•	•	•
10"				•		•	
12"							
14"						•	



Double Deflection Grille -Bar type

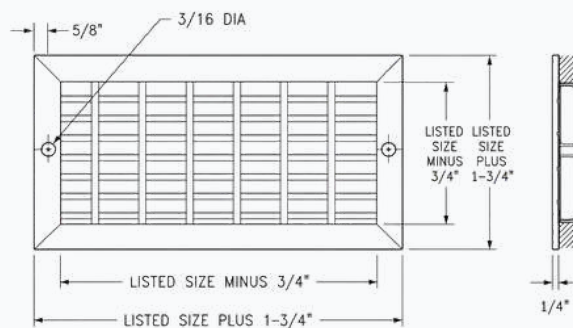


ADDG-V - Double Deflection bar Grille

- Extruded aluminum construction
- Double rows of individually adjustable bars
- Vertical front bars
- Horizontal back bars
- White durable finish

Available Sizes (inches)

HEIGHT	WIDTH										
	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"	
4"			•	•	•	•					
6"		•	•	•	•	•	•	•	•		
8"			•	•	•	•	•	•	•	•	
10"				•	•	•	•		•		
12"					•	•		•		•	
14"						•					

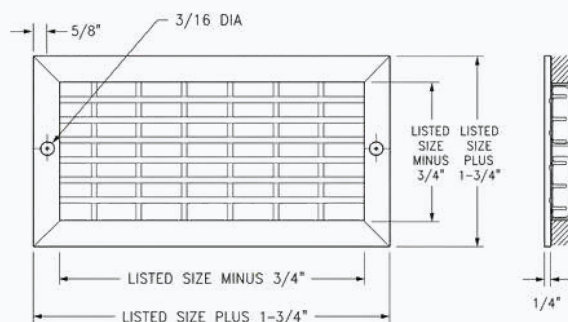


ADDG-H - Double Deflection bar Grille

- Extruded aluminum construction
- Double rows of individually adjustable bars
- Horizontal front bars
- Vertical back bars
- White durable finish

Available Sizes (inches)

HEIGHT	WIDTH						
	4"	6"	8"	10"	12"	14"	16"
4"			•	•	•	•	
6"		•	•	•	•	•	
8"			•	•	•	•	•
10"				•		•	
12"							
14"						•	



Decorative Floor Register



Design: METRO
Code: MTR



Design: CONTEMPORARY
Code: CTP



Design: VICTORIAN
Code: VIC



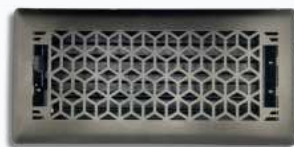
Design: FLORAL
Code: FLR



Design: LATTICE
Code: LAT
With Mounting Clips



Design: ORIENTAL
Code: ORI



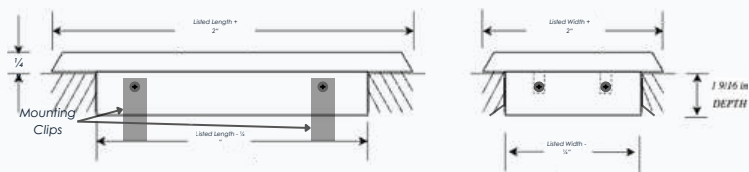
Design: VECTOR
Code: VEC
With Mounting Clips



Design: LINEAR
Code: LIN
With Mounting Clips

Decorative Floor Register

- Steel construction
- Modern decorative designs
- Multi-shutter damper
- White, Brown, Black, Bronze & Grey durable finish
- 35° beveled edges
- Wall mounting clips (in selected designs)



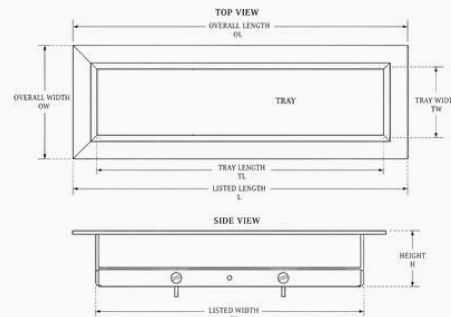
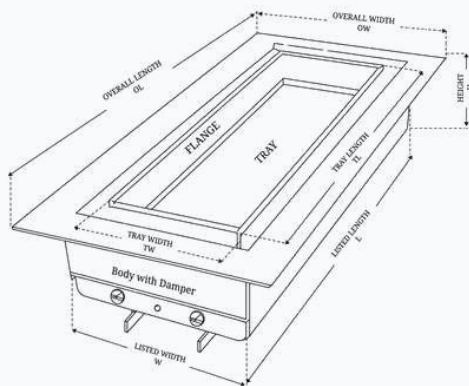
Available Sizes (inches)								
SIZE	MODEL							
	MTR	CTP	FLR	VIC	LAT	ORI	VEC	LIN
2" x 10"	•	•			•		•	
2" x 12"	•	•			•		•	
2" x 14"	•	•			•		•	
4" x 10"	•	•	•	•	•	•	•	•
4" x 12"	•	•	•	•	•	•	•	•
4" x 14"	•	•	•	•	•	•	•	•
6" x 10"	•	•	•		•		•	
6" x 12"	•	•	•		•		•	
6" x 14"	•	•	•		•		•	

Flush Mount Floor Register



INS - Flush Mount Floor Register with insert

- Steel Construction
- Flushes with floor
- Insert the flooring material for concealed floor vent
- Multi shutter damper
- Can be used with wood, tile, or carpet flooring.
- White and Black durable finish



DIMENSION CHART

Listed Size	3"x10"	4"x10"	4"x12"	6"x10"	6"x12"
Listed Length (L)	10"	10"	12"	10"	12"
Listed Width (W)	3"	4"	4"	6"	6"
Overall Length (OL)	11"	11"	13"	11"	13"
Overall Width (OW)	4 ½"	5 ½"	5 ½"	7 ½"	7 ½"
Height (H)	1 ⅞"	1 ⅞"	1 ⅞"	1 ⅞"	1 ⅞"
Tray Length (TL)	8 ½"	8 ½"	10 ½"	8 ½"	10 ½"
Tray Width (TW)	1 ¾"	2 ¾"	2 ¾"	4 ¾"	4 ¾"



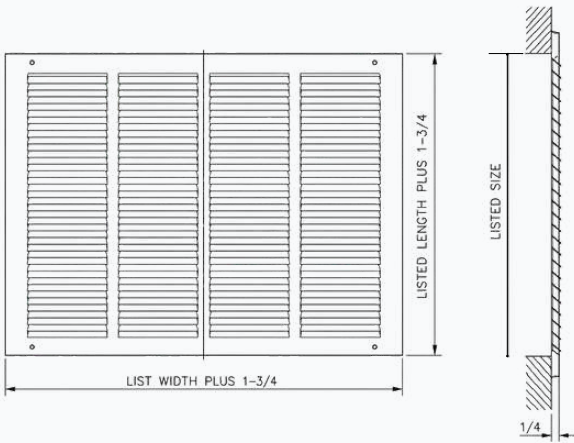
Return Air Grille- Stamped

LIGHT COMMERCIAL



RG- Return Air Grille

- Steel construction
- For sidewall or ceiling application
- 1/2" Spaced fins
- White durable finish



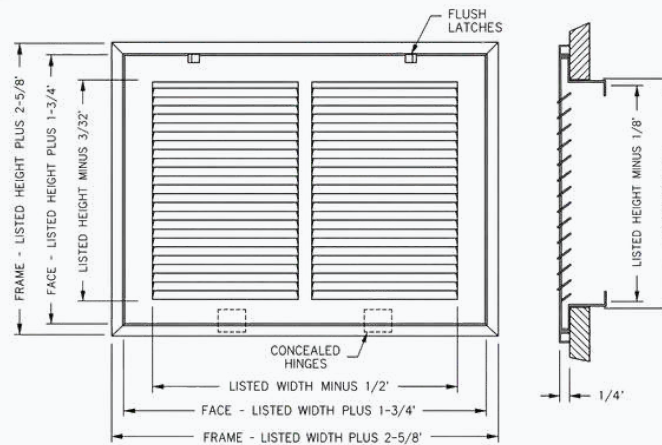
Available Sizes (inches)											
HEIGHT	WIDTH										
	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"	30"
4"				•			•	•	•	•	•
6"		•		•	•	•	•	•	•	•	•
8"		•	•	•	•	•	•	•	•	•	•
10"	•	•	•	•	•	•	•	•	•	•	•
12"	•	•	•		•		•	•	•	•	•
14"	•	•	•	•	•	•	•		•	•	•
16"			•		•	•	•	•	•	•	•
18"								•	•	•	•
20"					•	•	•		•	•	•
24"				•	•	•	•	•	•	•	•
25"						•	•	•	•	•	•
30"					•	•	•	•	•	•	•

Return Air Filter Grille- Stamped



RAF- Return Air Filter Grille

- Steel construction
- For sidewall or ceiling application
- 1/2" Spaced fins
- Removable hinged face for easy installation and cleaning
- Uses nominal 1" thick filters (not included)
- White durable finish



Available Sizes (inches)

HEIGHT	WIDTH								
	10"	12"	14"	16"	18"	20"	24"	25"	30"
6"	•						•		
8"							•		•
10"	•					•	•		•
12"		•			•	•	•		•
14"	•		•			•	•	•	•
16"				•		•	•	•	•
18"					•	•	•		
20"	•	•	•	•	•	•	•	•	•
24"		•	•	•	•	•	•		•
25"			•	•		•		•	
30"		•	•	•	•	•	•		•

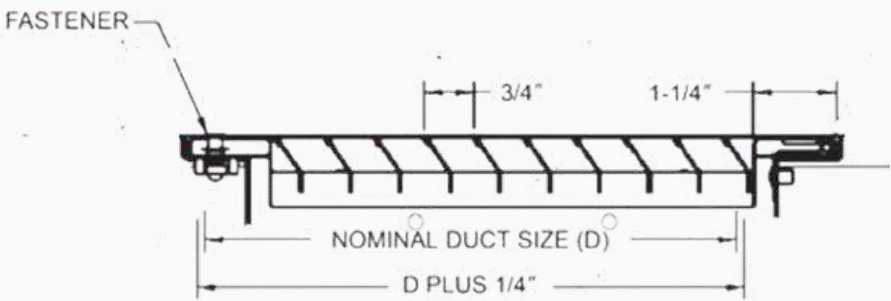
Fixed Bar Return Air Grille

RESIDENTIAL



FBARG- Fixed bar Return Air Grille

- Extruded Aluminum construction
- For sidewall or ceiling application
- 1/2" Spaced fins
- White durable finish



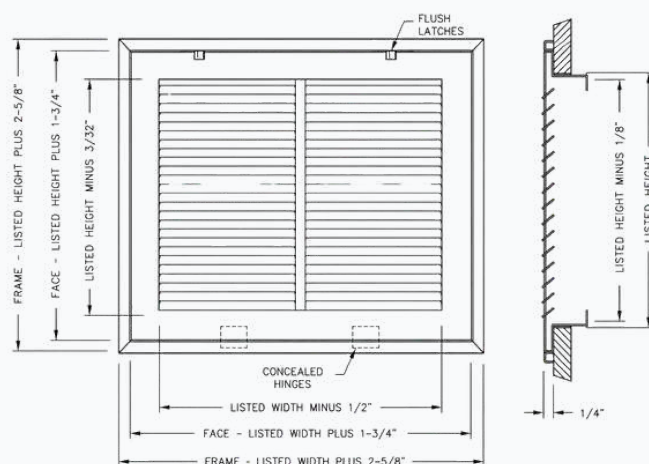
Available Sizes (inches)															
HEIGHT	WIDTH														
	4"	6"	8"	10"	12"	14"	16"	18"	20"	22"	24"	25"	26"	28"	30"
4"	•	•	•	•	•	•	•	•	•	•	•		•	•	•
6"		•	•	•	•	•	•	•	•	•	•		•	•	•
8"			•	•	•	•	•	•	•	•	•		•	•	•
10"				•	•	•	•	•	•	•	•		•	•	•
12"					•	•	•	•	•	•	•		•	•	•
14"						•	•	•	•	•	•		•	•	•
16"							•	•	•	•	•		•	•	•
18"								•	•	•	•		•	•	•
20"									•	•	•	•	•	•	•
22"										•	•		•	•	•
24"											•		•	•	•
25"												•	•	•	•
26"													•	•	•
28"														•	•
30"														•	•

Fixed Bar Return Air Filter Grille



FBARF- Fixed bar Return Air Filter Grille

- Extruded Aluminum construction
- Horizontal fixed bars
- Hinged on the bottom edge
- Uses nominal 1" thick filters (not included)
- White durable finish



Available Sizes (inches)

HEIGHT	WIDTH							
	10"	12"	14"	16"	18"	20"	24"	30"
6"	•		•				•	•
8"			•			•	•	•
10"	•						•	•
12"		•			•	•	•	•
14"	•		•			•	•	•
16"			•	•		•	•	•
18"		•			•		•	•
20"	•	•	•	•			•	•
24"		•	•	•	•	•	•	•
25"			•	•				
30"		•	•	•		•	•	•

Round Ceiling Diffusers & Dampers

RESIDENTIAL



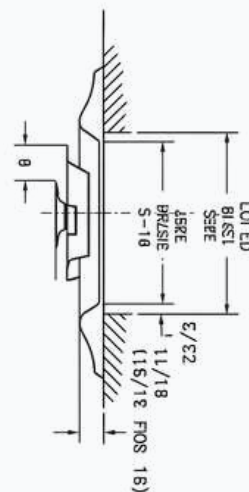
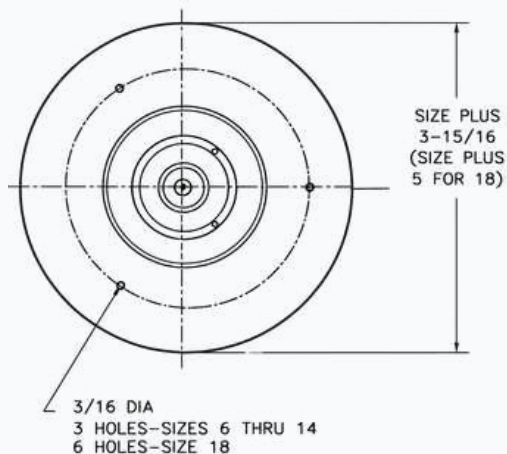
ARD - Round Ceiling Diffuser

- Steel construction
- For ceiling application
- Step-down diffuser rings
- 360° air deflection
- Accepts BDC ceiling damper
- Durable white finish

Available Sizes (inches)

DIAMETER

6"	8"	10"	12"
•	•	•	•



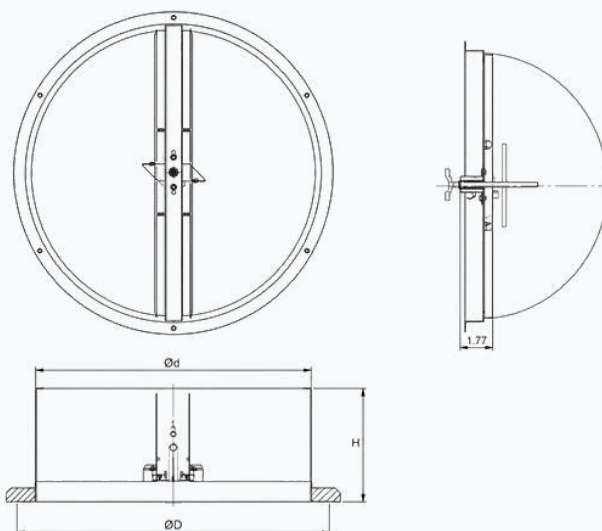
BDC - Butterfly Damper w/ Round Duct Ring

- Steel construction
- Removable handle for adjustment
- Controls air volume for ARD ceiling diffuser
- Brown durable finish

Available Sizes (inches)

DIAMETER

6"	8"	10"	12"
•	•	•	•

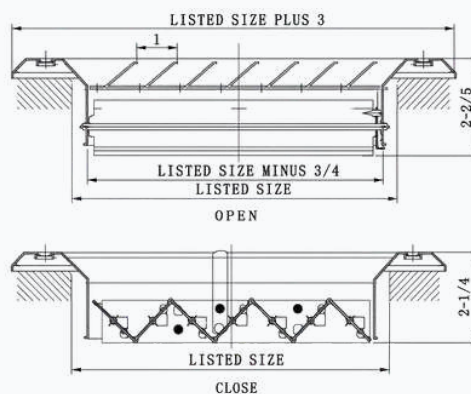


Square Diffusers



AC1 - Aluminum Square Ceiling Diffuser 1-Way

- Extruded aluminum construction
- One-way air diffusion
- Opposed-blade damper
- Lever for air control
- Durable white finish



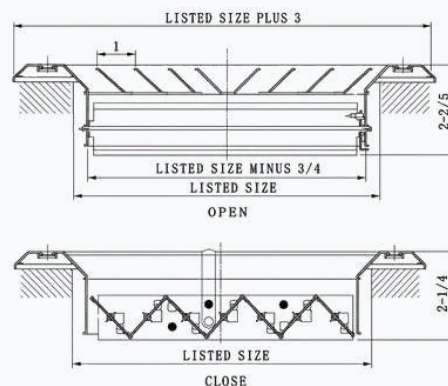
Available Sizes (inches)

HEIGHT	WIDTH				
	6"	8"	10"	12"	14"
4"					
6"	•				
8"		•			
10"			•		
12"				•	
14"					•



AC2 - Aluminum Square Ceiling Diffuser 2-Way

- Extruded aluminum construction
- Two-way corner air diffusion
- Opposed-blade damper
- Lever for air control
- Durable white finish



Available Sizes (inches)

HEIGHT	WIDTH				
	6"	8"	10"	12"	14"
4"					
6"	•				
8"		•			
10"			•		
12"				•	
14"					•

Square Diffusers

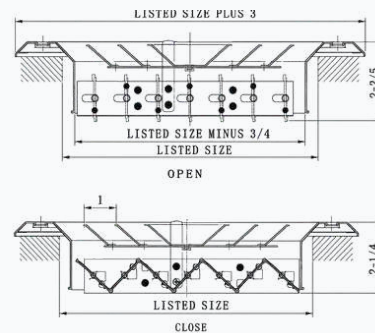


Available Sizes (inches)

HEIGHT	WIDTH				
	6"	8"	10"	12"	14"
4"					
6"	•				
8"		•			
10"			•		
12"				•	
14"					•

AC2C - Aluminum Square Ceiling Diffuser 2-Way Corner

- Extruded aluminum construction
- Two-way air diffusion
- Opposed-blade damper
- Lever for air control
- Durable white finish

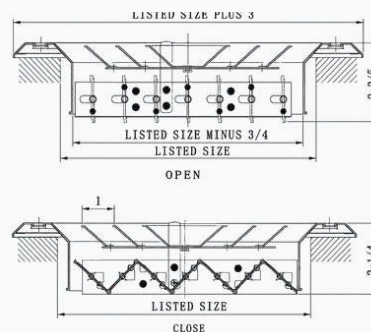


Available Sizes (inches)

HEIGHT	WIDTH				
	6"	8"	10"	12"	14"
4"					
6"	•				
8"		•			
10"			•		
12"				•	
14"					•

AC3 - Aluminum Square Ceiling Diffuser 3-Way

- Extruded aluminum construction
- Three-way air diffusion
- Opposed-blade damper
- Lever for air control
- Durable white finish



Square Diffusers

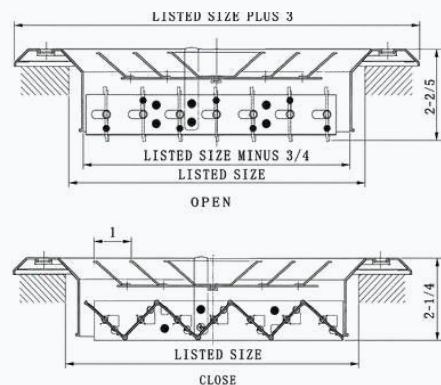


Available Sizes (inches)

HEIGHT	WIDTH				
	6"	8"	10"	12"	14"
6"	•				
8"		•			
10"			•		
12"				•	
14"					•

AC4 - Aluminum Square Ceiling Diffuser 4-Way

- Extruded aluminum construction
- Four-way air diffusion
- Opposed-blade damper
- Lever for air control
- Durable white finish

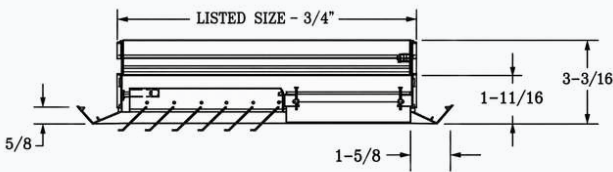


Available Sizes (inches)

HEIGHT	WIDTH										
	6"	8"	10"	12"	14"	16"	18"	20"	22"	24"	
6"	•										
8"		•									
10"			•								
12"				•							
14"					•						
16"						•					
18"							•				
20"								•			
22"									•		
24"										•	

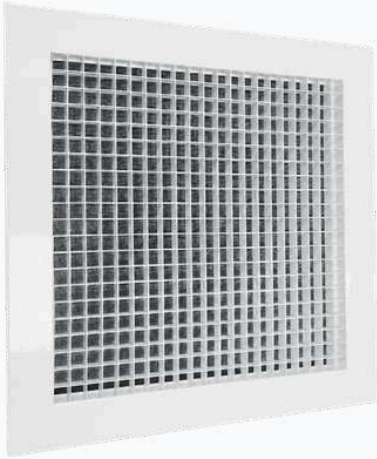
ASMDB - Modular Core Ceiling Diffuser

- Extruded aluminum construction
- Beveled frame
- Four modular cores provide variable pattern adjustments of 4-way, 3-way, 2-way, or 1-way
- Fixed fins
- Durable White finish



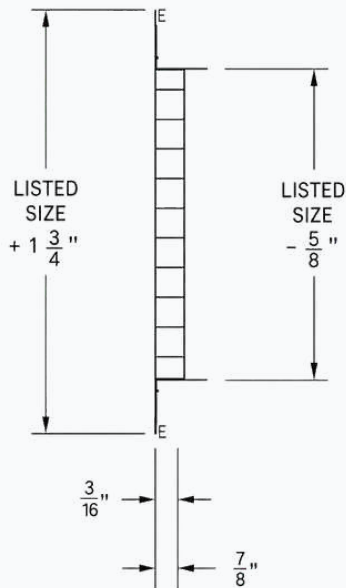
Egg crate Air Return Grille

LIGHT COMMERCIAL



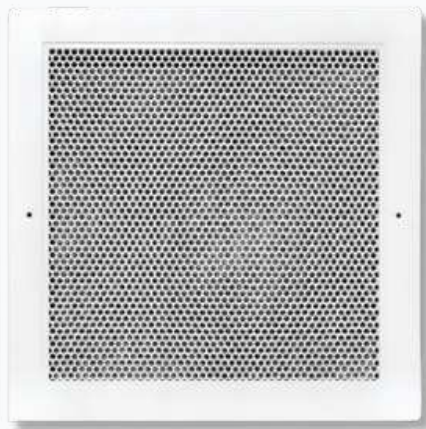
EG - Egg Crate face Air Return Grille

- Aluminum construction
- Available without screw holes (optional)
- Add NHS to the SKU for no screw holes
- Durable white finish



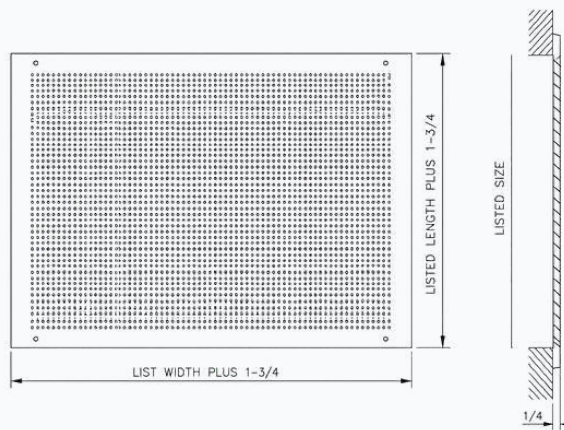
Available Sizes (inches)													
HEIGHT	WIDTH												
	4"	6"	8"	10"	12"	14"	16"	18"	20"	22"	24"	46"	48"
4"	•												
6"		•											
8"			•										
10"				•									
12"					•								
14"						•							
16"							•						
18"								•					
20"									•				
22"										•			
24"											•		
46"												•	
48"													•

Perforated face Air Return Grille



PFRG- Perforated face Air Return Grille

- Steel construction
- Available without screw holes (optional)
- Add NHS to the SKU for no screw holes
- Durable white finish



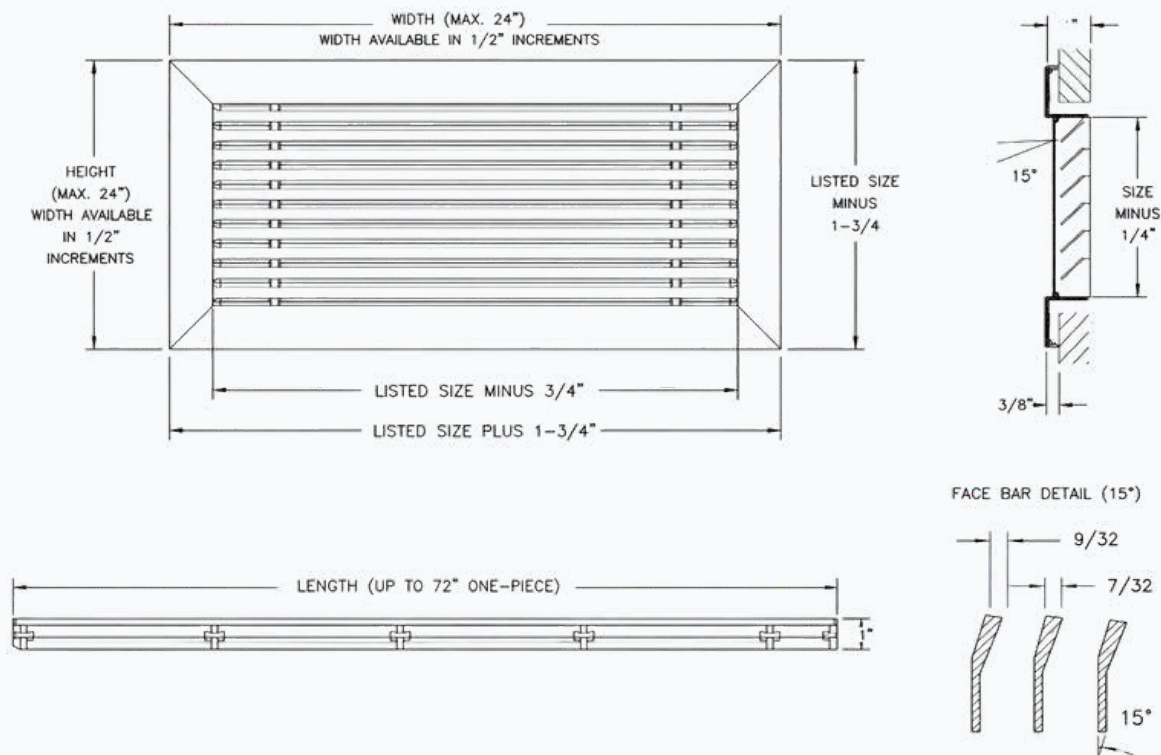
Available Sizes (inches)											
HEIGHT	WIDTH										
	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"	30"
4"				•			•	•	•	•	•
6"		•		•	•	•	•	•	•	•	•
8"		•	•	•	•	•	•	•	•	•	•
10"	•	•	•	•	•	•	•	•	•	•	•
12"	•	•	•		•		•	•	•	•	•
14"	•	•	•	•	•	•	•		•	•	•
16"			•		•	•	•	•	•	•	•
18"								•	•	•	•
20"					•	•	•		•	•	•
24"				•	•	•	•	•	•	•	•
25"						•	•	•	•	•	•
30"					•	•	•	•	•	•	•

Linear Fixed Bar Grilles



ABG - Aluminum Bar Diffuser

- Extruded aluminum construction
- Available in 15° bar deflections
- Ceiling, sidewall, sill or floor applications
- Maximum one-piece length 72", width 24" (1/2" width increments)
- Lengths over 72" made in multiple units
- White durable finish



Note: Sidewall and Ceiling applications come with mounting holes and installation screws

Linear Slot Diffusers

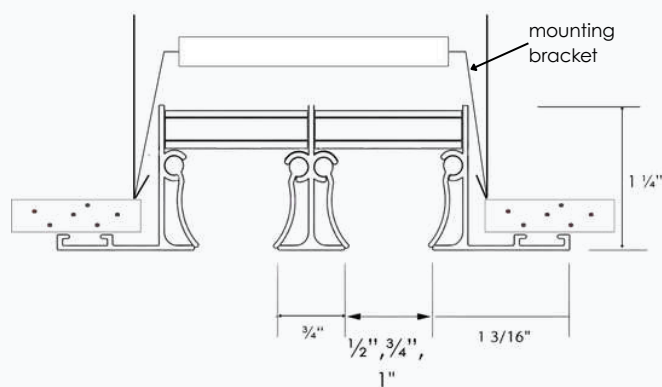


LID Series - Aluminum Slot Diffuser

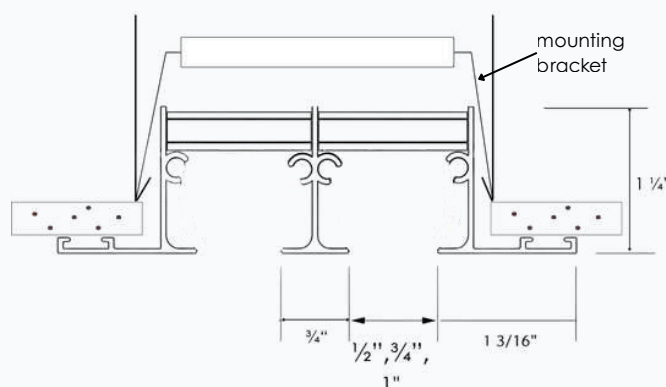
- Extruded aluminum construction
- Available with and without end caps
- Adjustable pattern control
- Maximum one-piece length 72", lengths over 72" made in multiple units with splices to connect sections
- Mounting brackets and screws included
- White durable finish

How To Order

LID	NO. OF SLOTS	SLOT WIDTH	END CAP	LENGTH	TYPE
	01 to 04	127 - 1/2" Slot 190 - 3/4" Slot 250 - 1" Slot	0C - none 1C - one-side cap 2C - both side cap	12" to 999"	D- Diffuser Only P- Diffuser w/ Pattern control



DIFFUSER WITH PATTERN CONTROL



DIFFUSER ONLY

T-bar Diffusers



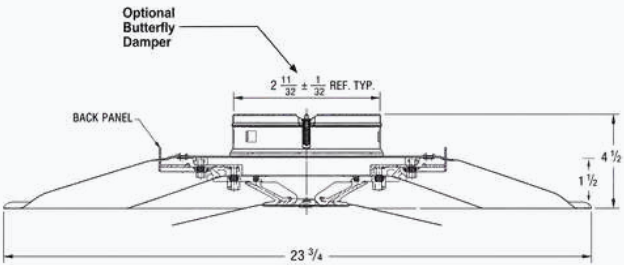
Available Sizes (inches)

DIAMETER

6"	8"	10"	12"	14"
•	•	•	•	•

ASD2 - T-Bar 2 Cone Diffuser

- Aluminum construction
- Use for T-bar ceiling
- Two-cone fixed core
- 360° air deflection
- Accepts BD butterfly damper
- Overall size 23-3/4"X 23-3/4" (24"X 24" openings)
- White durable finish



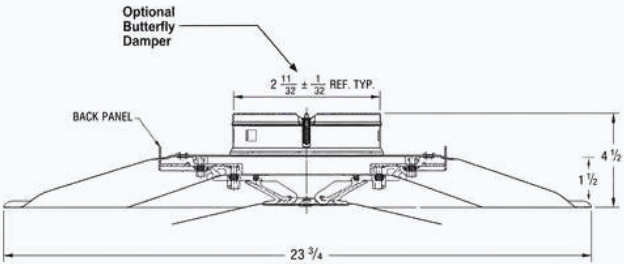
Available Sizes (inches)

DIAMETER

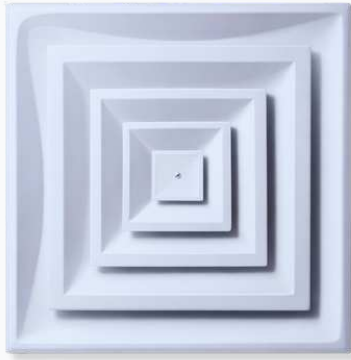
6"	8"	10"	12"	14"
•	•	•	•	•

ASD2-I - T-Bar 2 Cone Diffuser with R6 insulation

- Aluminum construction
- Use for T-bar ceiling
- Two-cone fixed core
- With R6 insulation
- 360° air deflection
- Accepts BD butterfly damper
- Overall size 23-3/4"X 23-3/4" (24"X 24" openings)
- White durable finish



T-bar Diffusers



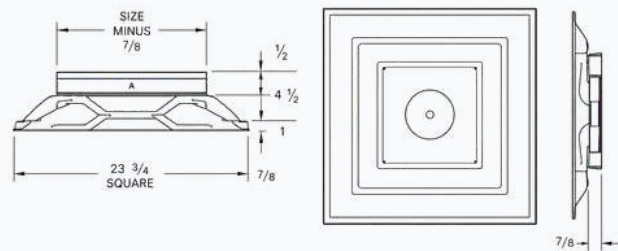
ASD3 - T-Bar 3 Cone Diffuser

- Aluminum construction
- Use for T-bar ceiling
- 3-cone fixed core
- 360° air deflection
- Accepts BD butterfly damper
- Overall size 23-3/4"X 23-3/4" (24"X 24" openings)
- White durable finish

Available Sizes (inches)

DIAMETER

6"	8"	10"	12"	14"
•	•	•	•	•



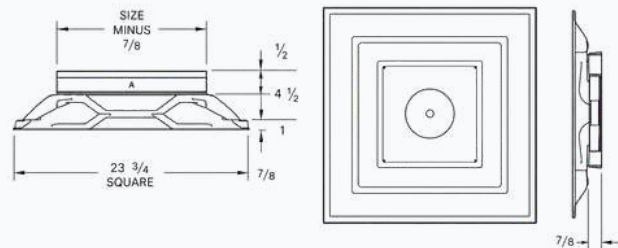
ASD3-I - T-Bar 3 Cone Diffuser with R6 insulation

- Aluminum construction
- Use for T-bar ceiling
- 3-cone fixed core
- With R6 insulation
- 360° air deflection
- Accepts BD butterfly damper
- Overall size 23-3/4"X 23-3/4" (24"X 24" openings)
- White durable finish

Available Sizes (inches)

DIAMETER

6"	8"	10"	12"	14"
•	•	•	•	•



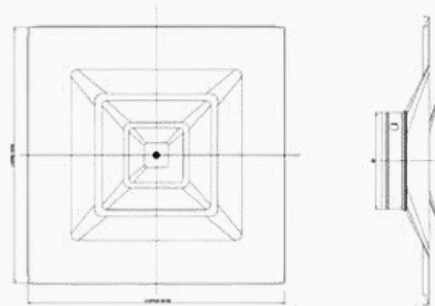
T-bar Diffusers



Available Sizes (inches)				
DIAMETER				
6"	8"	10"	12"	14"
•	•	•	•	•

ASMDT-T-Bar Modular Diffuser

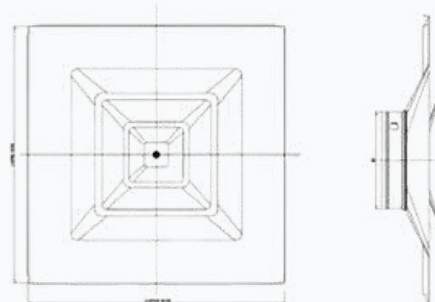
- Aluminum construction
- Use for T-bar ceiling
- Four modular cores provide variable pattern adjustments of 4-way,3-way, 2-way, or 1-way
- Accepts BD butterfly damper
- Overall size 23-3/4"X 23-3/4" (24"X 24" openings)
- White durable finish



Available Sizes (inches)				
DIAMETER				
6"	8"	10"	12"	14"
•	•	•	•	•

ASMDT-I-T-Bar Modular Diffuser with R6 insulation

- Aluminum construction
- Use for T-bar ceiling
- Four modular cores provide variable pattern adjustments of 4-way,3-way, 2-way, or 1-way
- With R6 insulation
- Accepts BD butterfly damper
- Overall size 23-3/4"X 23-3/4" (24"X 24" openings)
- White durable finish



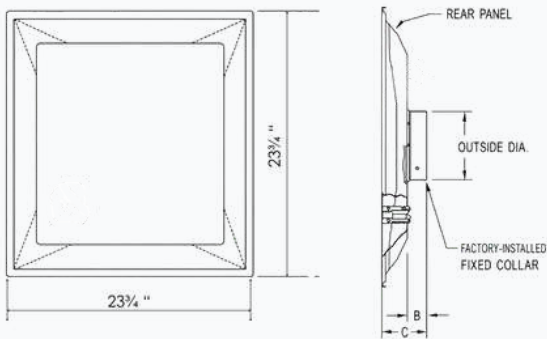
T-bar Diffusers



PLD - T-Bar Plaque Diffuser

- Steel construction
- Use for T-bar ceiling
- 360° air deflection
- Accepts BD butterfly damper
- Overall size 23-3/4" × 23-3/4" (24"x 24" openings)
- White durable finish

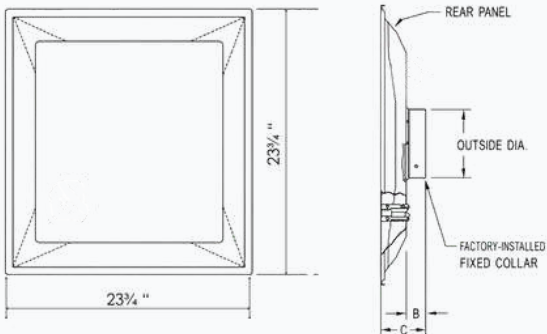
Available Sizes (inches)				
DIAMETER				
6"	8"	10"	12"	14"
•	•	•	•	•



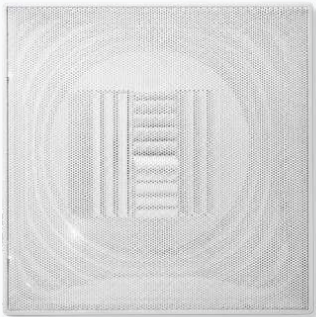
PLD-I - T-Bar Plaque Diffuser w/ R6 Insulation

- Steel construction
- Use for T-bar ceiling
- 360° air deflection
- Accepts BD butterfly damper
- Overall size 23-3/4" × 23-3/4" (24"x 24" openings)
- White durable finish

Available Sizes (inches)				
DIAMETER				
6"	8"	10"	12"	14"
•	•	•	•	•



T-bar Diffusers

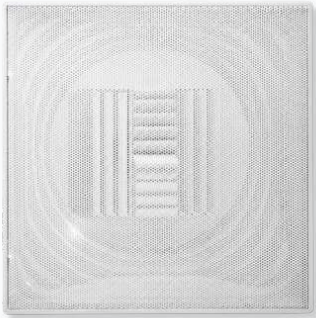
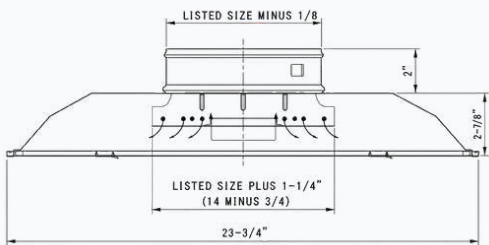


Available Sizes (inches)

DIAMETER				
6"	8"	10"	12"	14"
•	•	•	•	•

PCBT - T-Bar Perforated Curved Blade Diffuser

- Steel construction
- Use for T-bar ceiling
- Overall size 23-3/4" × 23-3/4" (24"x 24" openings)
- White durable finish

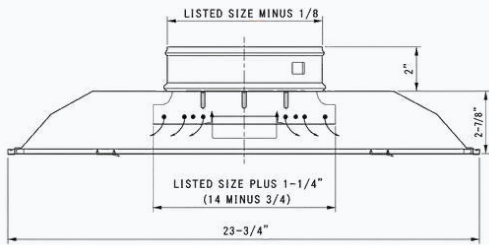


Available Sizes (inches)

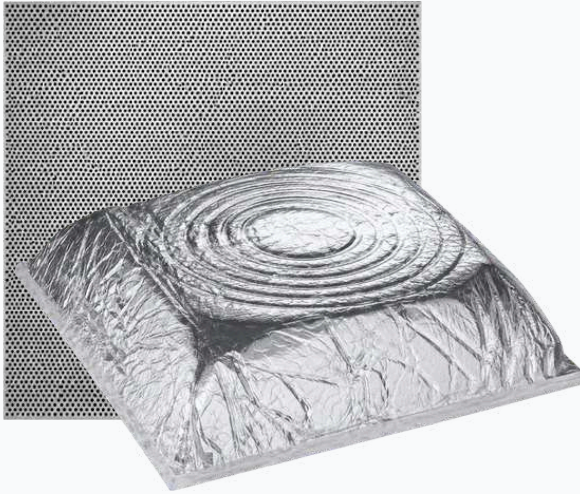
DIAMETER				
6"	8"	10"	12"	14"
•	•	•	•	•

PCBT-I - T-Bar Perforated Curved Blade Diffuser w/ R6 Insulation

- Steel construction
- Use for T-bar ceiling
- Overall size 23-3/4" × 23-3/4" (24"x 24" openings)
- White durable finish

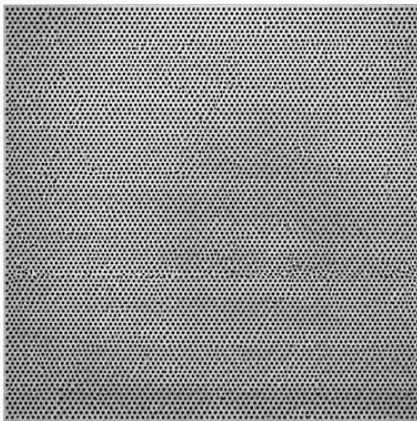
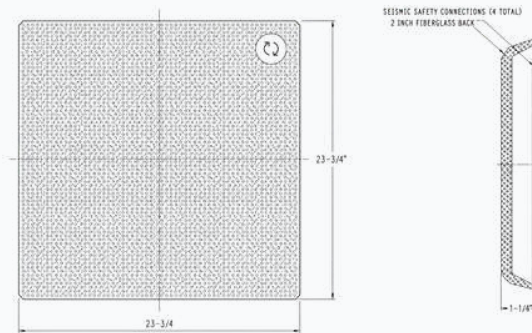


T-Bar Perforated face return grille



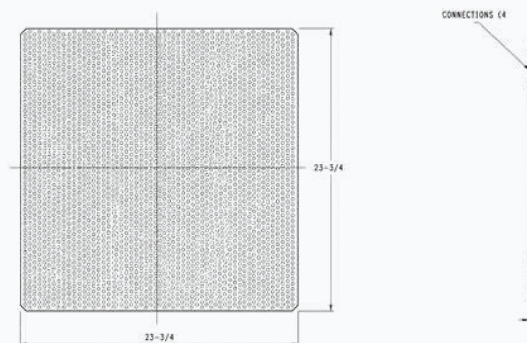
PFRG-I - T-Bar Perforated face return grille w/ R6 Insulation

- Steel construction
- Use for T-bar ceiling
- Perforated faceplate
- With R6 insulation
- Overall size 23-3/4"X 23-3/4" (24"X 24" openings)
- White, durable finish



PF - T-Bar Perforated face only

- Steel construction
- Use for T-bar ceiling
- 1/2" spaced fins
- Perforated faceplate
- Overall size 23-3/4" x 23-3/4" (24"x 24" openings)
- White durable finish

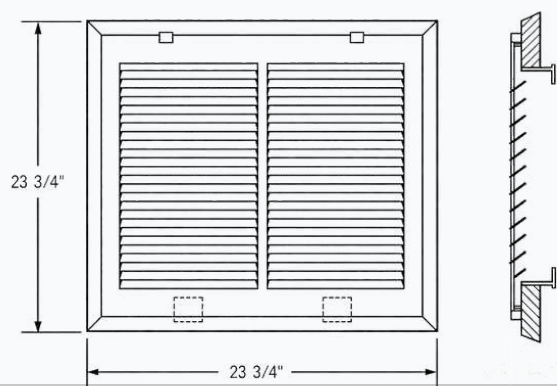


T-Bar Air Return Filter Grille



RAFT - T-Bar Air Return Filter Grille

- Steel construction
- Use for T-bar ceiling
- 1/2" spaced fins
- Lanced faceplate
- Removable hinged face for easy installation and cleaning
- Uses nominal 1" thick filters (not included)
- Overall size 23-3/4" x 23-3/4" (24"x 24" openings)
- White durable finish



Access Panels

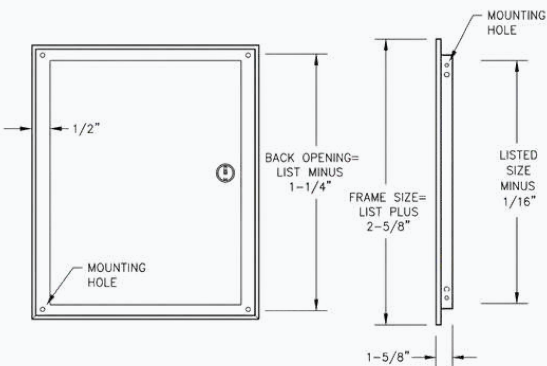
LIGHT COMMERCIAL



Available Sizes (inches)								
HEIGHT	WIDTH							
	6"	8"	10"	12"	14"	16"	18"	20"
6"	•							
8"		•						
10"			•					
12"				•				
14"					•			
16"						•		
18"							•	
20"								•

AD1- Heavy Gauge Access Panel w/ lock

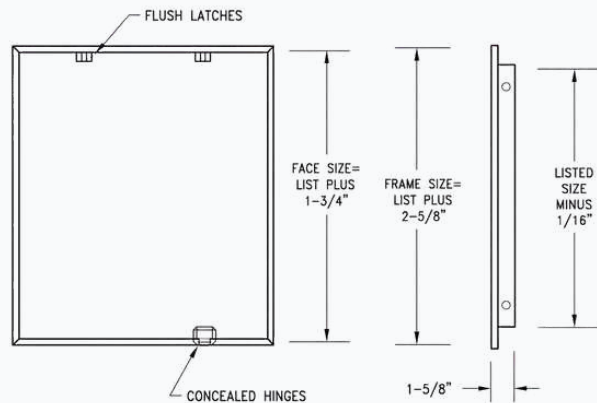
- 1.00 mm steel construction
- Fixed hinges
- Comes with heavy gauge lock and key
- Powder-coated finish



Available Sizes (inches)								
HEIGHT	WIDTH							
	6"	8"	10"	12"	14"	16"	18"	20"
6"	•							
8"		•						
10"			•					
12"				•				
14"					•			
16"						•		
18"							•	
20"								•

AD2- Steel Access Panel , removable face

- Steel construction
- Concealed latches & hinges
- Flush, removable face
- Powder-coated finish

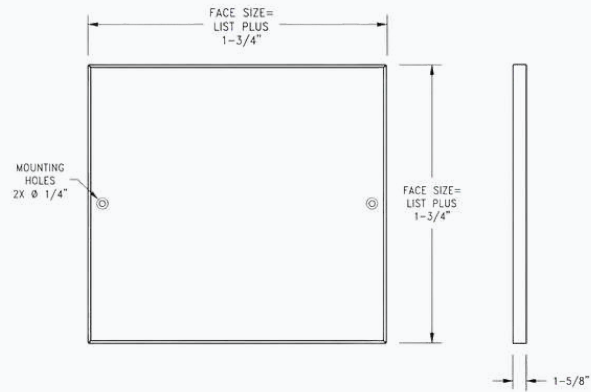


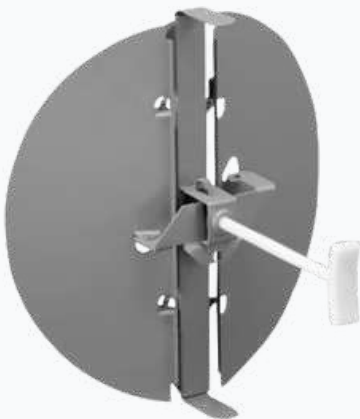


Available Sizes (inches)									
HEIGHT	WIDTH								
	6"	8"	10"	12"	14"	16"	18"	20"	
6"	•								
8"		•							
10"			•						
12"				•					
14"					•				
16"						•			
18"							•		
20"								•	

AD3 - Access Panel, screw mount

- Steel construction
- Screw-mount solid face panel
- Durable white finish





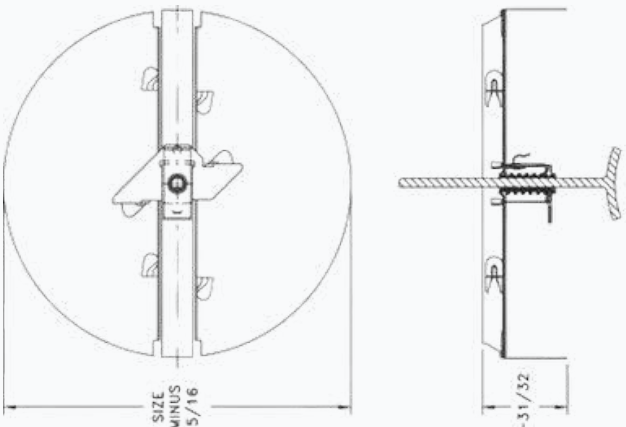
BD - Butterfly Damper w/o Collar Ring

- Steel construction
- Removable handle for adjustment
- Controls air volume for ASD T-bar ceiling damper
- Brown durable finish

Available Sizes (inches)

DIAMETER

6"	8"	10"	12"
•	•	•	•



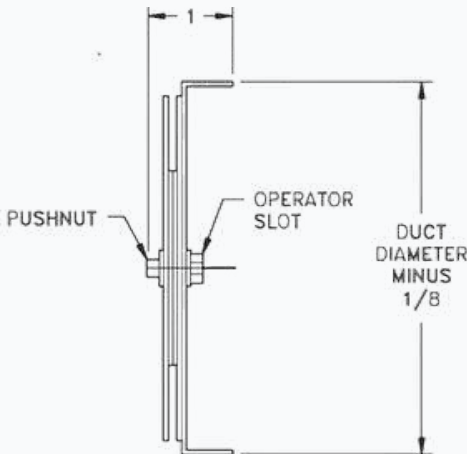
RSD - Radial Steel Damper

- For use with round necks
- Galvanized steel construction
- Adjustable face
- Mill finish

Available Sizes (inches)

DIAMETER

6"	8"	10"	12"
•	•	•	•



Residential Cross Reference Guide

Page #	Shargo	H&C	Shoemaker	Tru Aire
3	DFR	421	350	-
3	DFR-O	-	-	-
4	TWF	-	-	150M
4	TWF-O	-	-	150MO
5	TSG	420	TS	150T
5	HDFG	265	1600	-
6	BBD	406	875	115SW/118SW
6	BBDR	407	-	115RW/118RW
7	BB	674	1150	122
7	BBR	664	855(1/2")	-
9	OWC	681	951	101M
9	TWC	682	850	102M
10	THC	683	845	103M
10	FWC	684	150	104M
11	CB1	301	201	401M
11	CB2	302	202	402M

Residential Cross Reference Guide

Page #	Shargo	H&C	Shoemaker	Tru Aire
12	CB3	303	203	403M
12	CB4	304	204	404M
13	SSDM-V	821	950VM	210VM
13	ASDM-V	A618MS	950	A210VM
14	ASDG-V	VX	902	A210V
14	ASDG-H	HX	901	A210H
15	ADDG-V	VH	904	A220V
15	ADDG-H	HV	903	A220H
17	CTP,MTR,FLR,VIC, VEC,LIN,LAT	-	-	160
18	INS	-	-	-
19	RG	672/ 650	1050/1033	170/ 173
20	RAF	673/659	FG	190RF
21	FBARG	RH45LF	905	A270
22	FBARF	RHF45LF	935FG	A290
23	ARD	16	90	800
23	BDC	12	91	-

Commercial Cross Reference Guide

Page #	Shargo	Truair	H&C	Shoemaker
25	AC1	A501O	A501OB	SDD-1S-O
25	AC2	A502O	A502OB	SDD-2S-O
26	AC3	A503O	A503OB	SDD-3S-O
26	AC2C	A505O	A505OB	SDD-5S-O
27	AC4	A504O	A504OB	SDD-4S-O
27	ASMDB	A520B	MCDS	MA
29	EG	A960	-	-
30	PFRG	A920	-	-
31	ABG	LB	S75-1-2	-
32	LID	LD	S75-1-2	LSD
33	ASD2	2003CD	FPD3	HVD
33	ASD2-I	2003CD IN	FPD3 R6	HVD
34	ASD3-I	2004CD IN	FPD3 R6	HVD
34	ASD3	2004CD	DPD R6	HVD
35	ASMDT	5200CB	MCDST	700MA
35	ASMDT-I	5200CB-IN	MCDST R6	700MA

Commercial Cross Reference Guide

Page #	Shargo	Truair	H&C	Shoemaker
36	PLD	2000PD	REN P	-
36	PLD-I	2000PD-IN	REN P R6	-
37	PCBT	1400	190RF	FG
37	PCBT-I	1400-IN	CBPS	825
38	PFRG-I	1920-IN	FPD	HVL
38	PF	1920	-	-
39	RAFT	673T	FPD	HVL
41	AD1	-	-	-
41	AD2	ACD690	HCAD	AD
42	AD3	670	-	-
43	BD	802	3800	-
43	RSD	804	RD	-



Shargo offers a range of support materials, both digital and print, for its extensive air distribution products. These include:

- Technical product information
- Marketing support materials and informative submittal sheets
- Tools for distributors and sales representatives.

For the most recent product enhancements, news, and updates, please visit its website or follow Shargo on its social media channels.



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