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The Shoemaker Portal Provides the Most Accurate and Up to Date Product Info

- ✓ Submit quotes and orders
- ✓ Track status of quotes and orders
- ✓ Get pricing on fractional dimensions, designer colors, options like air patterns and dampers...build the product you want!

The portal is continually updated to bring you the latest and most comprehensive product information and pricing.

- ✓ Don't have a Portal Account? It's easy to get one!
- ✓ Just click on the “Get Portal Account” button on the home page of Shoemaker’s website.

SHOEMAKER COLORS

New! Designer Colors Now Easy, Fast and Affordable!

We've installed a brand new state-of-the-art paint line in our factory, which means Designer Colors are now EASY, FAST and AFFORDABLE!

We've also updated our Designer Colors so that any color you choose will complement your interior design, be it traditional, rustic, contemporary or modern! Shoemaker grilles, registers and diffusers will look great in every room in your house.

The Benefits of Shoemaker's Powder Coat Paint

Shoemaker uses a baked-on textured polyester powder coat paint with a rust-resistant pre-coat. Powder coat paint is an extremely durable finish and holds up well to the stress of shipping, installation, general wear and aging. This finish resists the peeling, cracking, chipping, fading and other problems associated with e-dip and other painting methods. Powder coat paint also serves as an excellent primer when final paint color is applied in the field.

Standard Colors - No Charge



SOFT WHITE



DRIFTWOOD TAN

Designer Color Finish – Extra Charge



BLACK (same as Black Velvet)



BRONZE



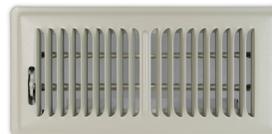
STORM GRAY **NEW!**



CEMENT GRAY **NEW!**



ALUMINUM PAINT



COFFEE TAN



WARM WHITE **NEW!**



GLOSSY WHITE

For most current color options see www.shoemakermfg.com

For pricing, see portal



FOR A MORE RELIABLE WAY TO CHOOSE:

Paint Sample Chips

Contact Your Manufacturer's Rep
or Shoemaker Customer Service

1.866.940.0696

or email us: sm@shoemakermfg.com

Submittals, performance data and more information are available at www.shoemakermfg.com



100
Step Down Ceiling Diffuser
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150
4-Way Stamped Ceiling Register
PAGE 7



DVD
Square Ceiling Directional Diffuser
PAGE 8



90
Step-Down Round Diffuser
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200
Curved Blade Register
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SCB
Adjustable Steel Curved Blade Diffuser
PAGE 12



400
4-Way Ceiling Evaporative Cooler Box
PAGE 13



425
Step Down Ceiling Diffuser with Slide-in Damper
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450
High-Velocity Multi-Louver Flush Diffuser
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452
2-Way Curved Blade Diffuser with Slide-in Damper
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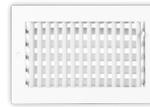
845
3-Way Stamped Register
PAGE 15



850
2-Way Stamped Register
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945
Adjustable Blade 3 or 4-Way Register
PAGE 17



950
Adjustable Aluminum Airfoil Blade Register
PAGE 18



951
Adjustable Steel Blade Register
PAGE 19



1050
Return Air Grille
PAGE 20



1033
Return Air Grille – 1/3 in. Spacing
PAGE 20



FG
Stamped Face Filter Grille
PAGE 21



935FG
Fixed 45° Steel Blade Filter Grille
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936FG
Fixed 45° Steel Blade Filter Grille
PAGE 23



855
Stamped Face Baseboard Register
PAGE 24



955
Adjustable Blade Baseboard Register
PAGE 24



875
Triangular Baseboard Diffuser
PAGE 25



1150
Stamped Face Baseboard Return Air Grille
PAGE 25



1133
Baseboard Return Air Grille
(1/3 in. spacing)
PAGE 26



1100
Fixed Blade Baseboard Return
Air Grille
PAGE 26



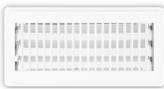
1165
Triangular Baseboard Return
Air Grille
PAGE 27



325
Stamped Perimeter
Floor Register
PAGE 28



350
Stamped Deluxe Floor Register
PAGE 28



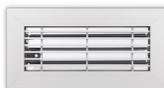
375
Premium Floor Register
PAGE 29



ORNAMENTAL
Ornamental Grille
PAGE 29



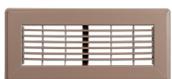
TS
Toe Space Grille
PAGE 30



AFP
Aluminum Floor
Perimeter Diffuser
PAGE 30



1600
Heavy Duty Floor Grille with 0°
Deflection
PAGE 31



1630
Heavy Duty Floor Grille with
30° Deflection
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LINEAR BAR SERIES
Sidewall, Sill or Floor Diffuser
PAGE 32



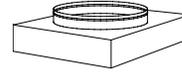
AD
Access Door
PAGE 35



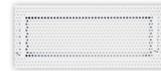
FG/AD
Filter Grille Access Door
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EAD
Equipment Access Door
PAGE 36



2" Round Collar
PAGE 36



RIG
Rough In Grille
PAGE 37



ACCESSORIES
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DESIGNER COLORS
Registers, Grilles & Diffusers in
Designer Colors
PAGE 3



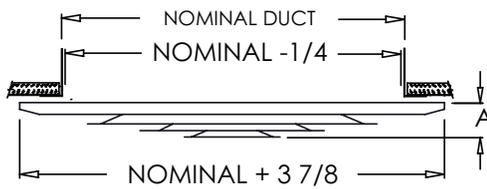
100 Step Down Ceiling Diffuser

STANDARD FEATURES:

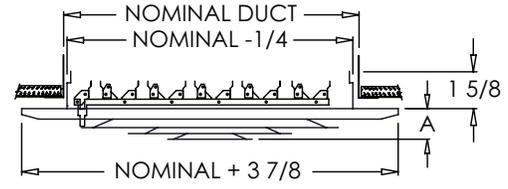
- Step-down core designed for 4-way uniform air distribution
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:

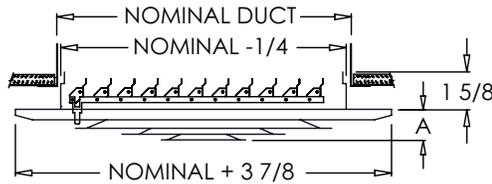
- Lever operated multi-shutter damper (100 - D)
- Lever operated opposed blade damper (100 - O)
- 2" round collar



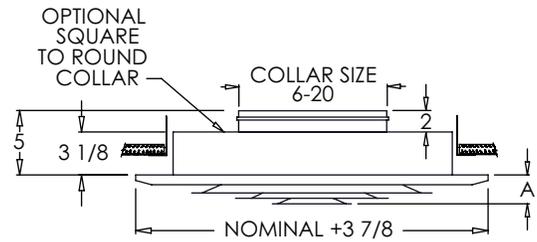
100



100-O



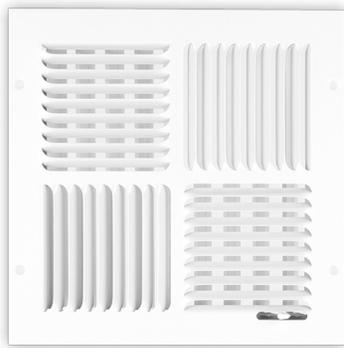
100-D



100 with 2" collar

100 Series Dimensions

	6x6"	8x8"	10x10"	12x12"	14x14"	16x16"	18x18"	20x20"	24x24"
SIZE	6x6"	8x8"	10x10"	12x12"	14x14"	16x16"	18x18"	20x20"	24x24"
DIM. A	1 1/4"	1 1/4"	1 5/8"	2"	2 1/4"	2 3/4"	3"	3"	3 1/4"



Inset shows adjustment mechanism on tool operated (TO) product

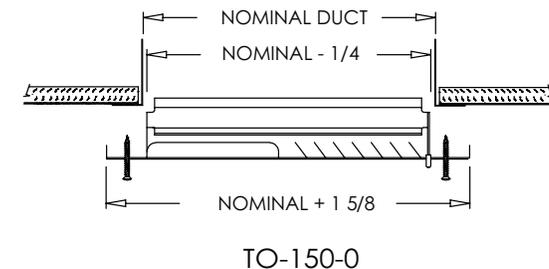
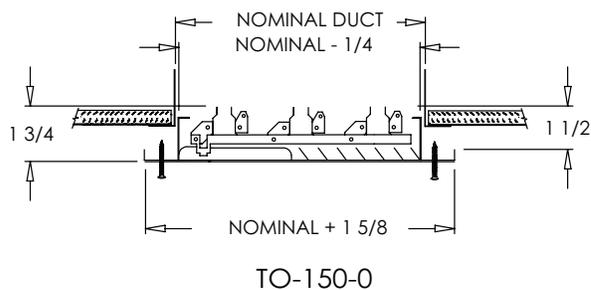
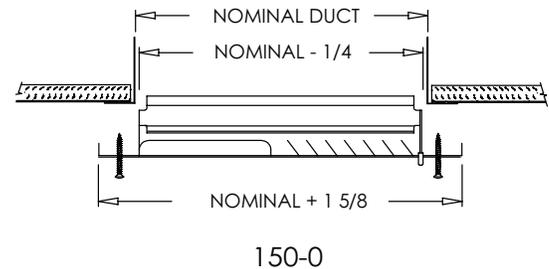
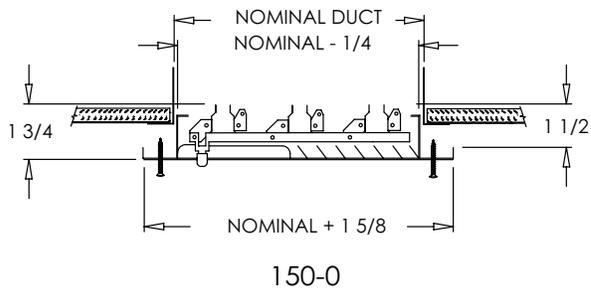
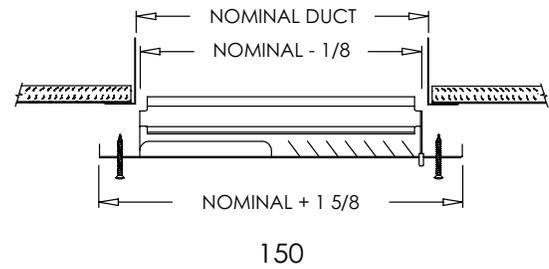
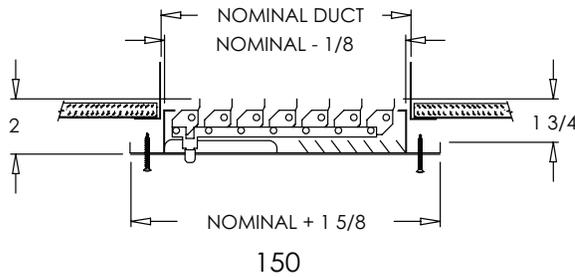
150 4-Way Stamped Ceiling Register

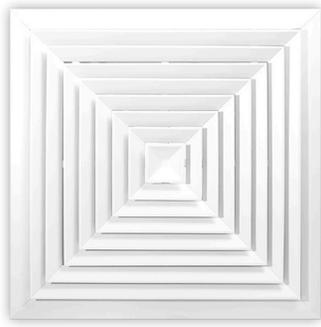
STANDARD FEATURES:

- 4-way ceiling register with stiffened 1/2" fan shaped louvers for quiet operation
- Lever operated multi-shutter damper
- Design protects damper operation mechanism from contact with duct work
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:

- Diffuser only, no damper (151)
- Lever operated opposed blade damper (150 - 0)
- Tool operated opposed blade damper (TO - 150 - 0)
- 2" round collar





DVD Square & Rectangular Ceiling Directional Diffuser

STANDARD FEATURES:

- Directional volume diffuser
- Designed to handle high volumes of air with horizontal flow
- 15 air patterns available
- Square collar
- Countersunk mounting holes for flush appearance with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

AIR PATTERN 4S, SIZES 6×6 THROUGH 16×16:

- Extruded aluminum surface mount frame with signature line marks
- 4-way removable steel molded core diffuser
- Available in square sizes only

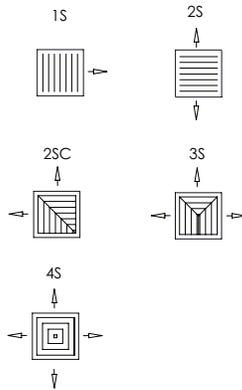
ALL OTHER AIR PATTERNS AND SIZES:

- Steel formed frame
- Individual formed blades welded together to make fixed core diffuser pattern
- Available in square or rectangular sizes

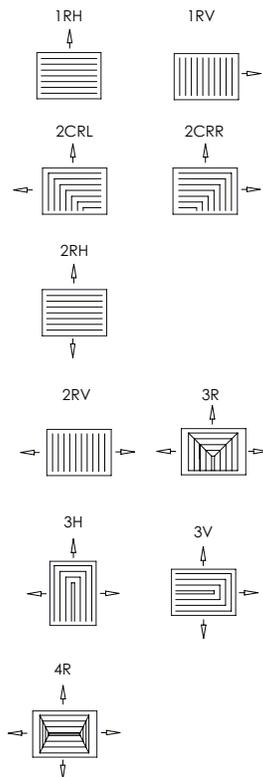
OPTIONS:

- Deep ceiling frame (steel) with concealed mounting holes
MODEL: DVD-DCF
- Concealed mounting holes
MODEL: DVD-CM
- Recessed screwdriver operated Opposed Blade Damper
MODEL: DVD-0 / DVD-0-DCF
- 2" round collar

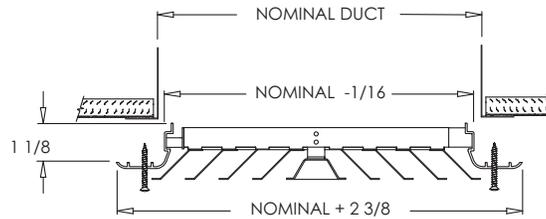
AIR PATTERNS



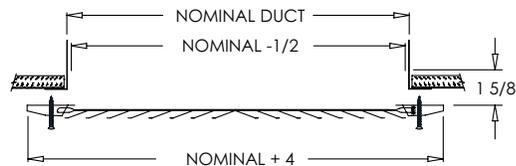
DVD Rectangle Air Patterns:



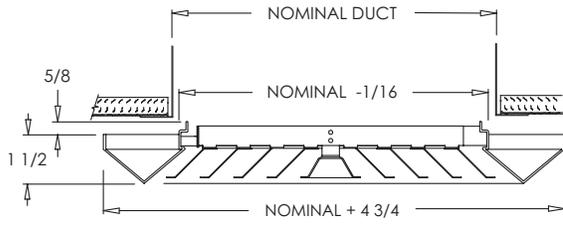
DVD (4S)



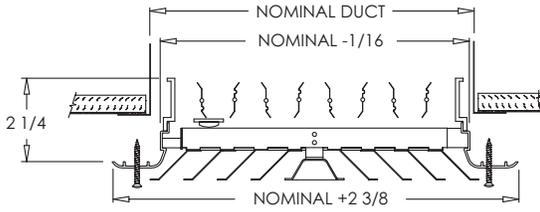
DVD (other air patterns and sizes)



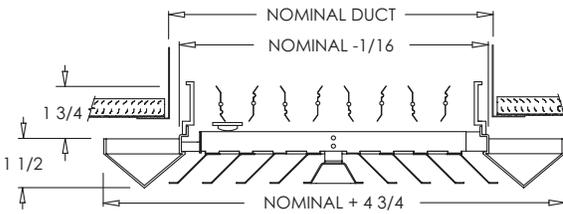
DVD-DCF (4S)



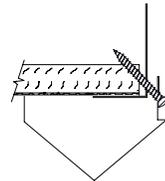
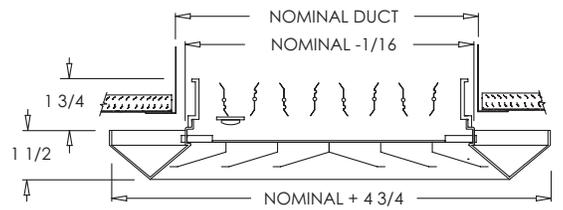
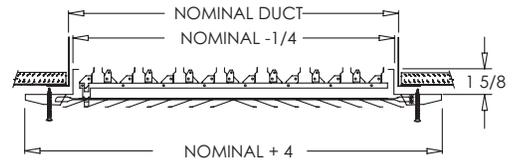
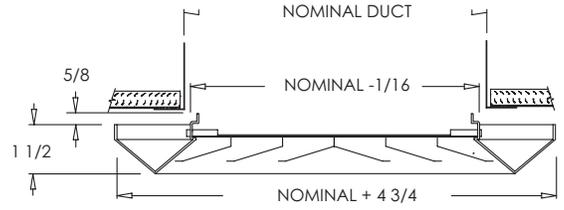
DVD-0 (4S)



DVD-0-DCF (4S)



OTHER AIR PATTERNS



DVD-DCF
Concealed Mount



90 Step-Down Round Ceiling Diffuser

STANDARD FEATURES:

- Attractive concentric ring deflects air stream 360°
- Steel construction
- Ideal for residential and light commercial application
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:

91 Series—Round Bowtie Damper

STANDARD FEATURES:

- Field installable bowtie damper with round ring
- Available 6, 8, 10, 12 & 14"
- Mill finish

92 Series—Round Ring

STANDARD FEATURES:

- Use for applications with round ductwork to create a clean and easy to install finish for round 90 Series
- Steel construction
- Mill finish

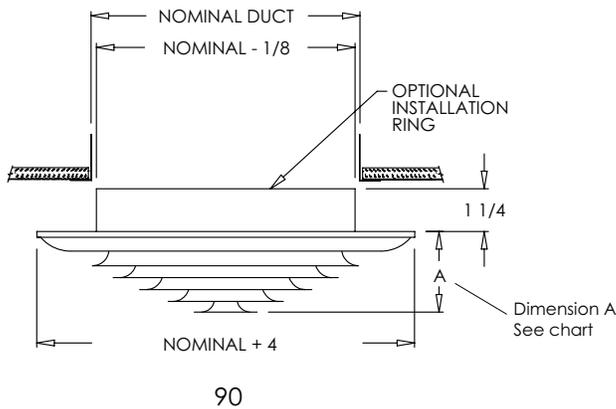


Open

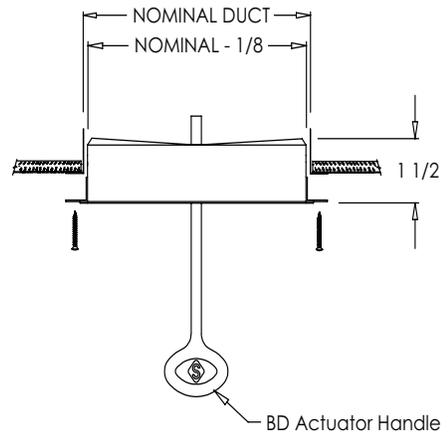
Closed

91

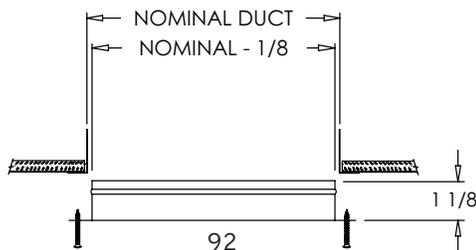
Size	Dim (A)
6"	1 1/2"
8"	1 3/4"
10"	2 1/4"
12"	2 1/2"
14"	2 3/4"



90



91



92

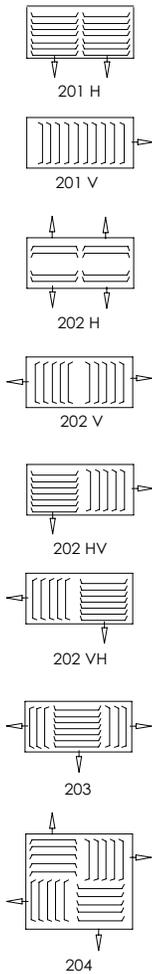


203 shown



Inset shows adjustment mechanism on tool operated (TO) product

AIR PATTERNS



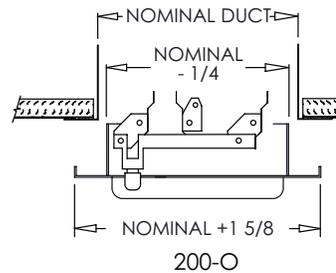
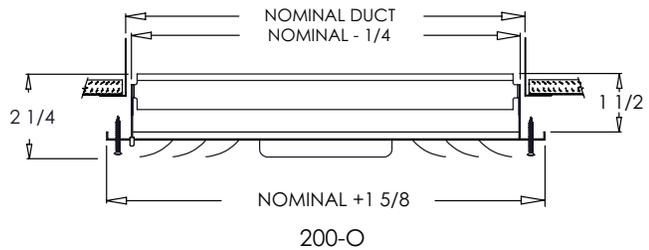
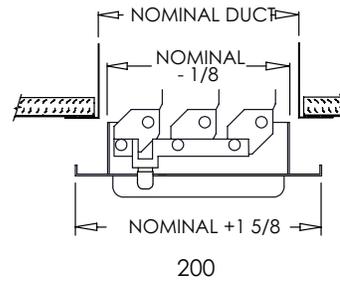
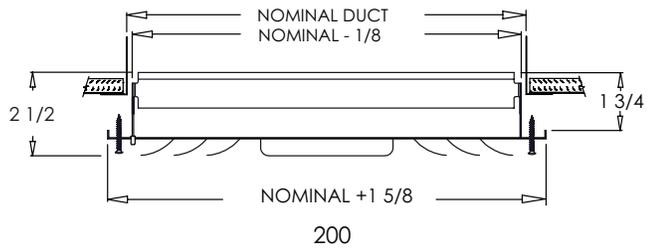
200 Curved Blade Register

STANDARD FEATURES:

- Stamped curved blades provide uniform air distribution across ceiling or walls
- Eight air patterns
- Lever operated multi-shutter damper
- Design protects damper operation mechanism from contact with duct work
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS: ⚙️ ⚙️ ⚙️

- Lever operated opposed blade damper (200-0)
- Tool operated opposed blade damper (TO - 200 - 0)
- 2" round collar (square sizes only)





SCB Adjustable Steel Curved Blade Diffuser

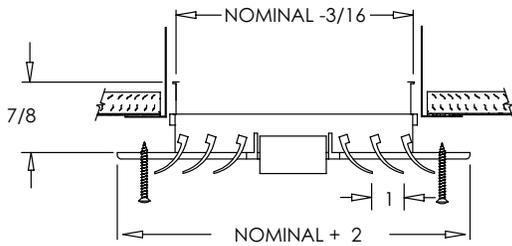
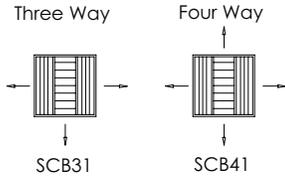
STANDARD FEATURES:

- One piece steel frame
- Adjustable steel curved blades
- Nylon bushings on adjustable blades allow for easy adjustment, and prevents metal on metal rattle for quiet operation
- Lever operated multi-shutter damper
- Design protects damper operation mechanism from contact with duct work
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

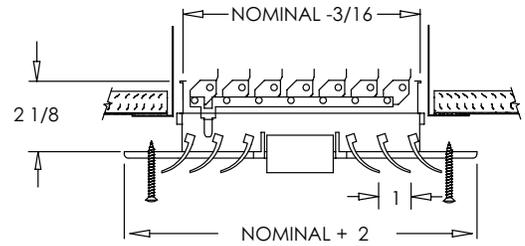
OPTIONS:

- 4-way or 3-way air patterns available (see SCB Air Patterns)
- Screwdriver operated opposed blade damper (SCB31 - 0 or SCB41 - 0)
- Diffuser only, no damper (SCB32 or SCB42)
- 2" round collar (square sizes only)

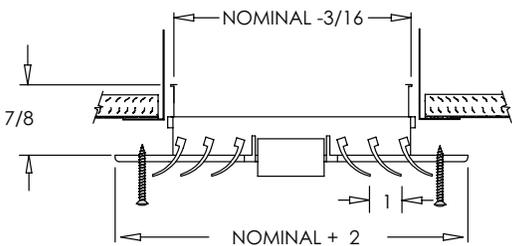
AIR PATTERNS



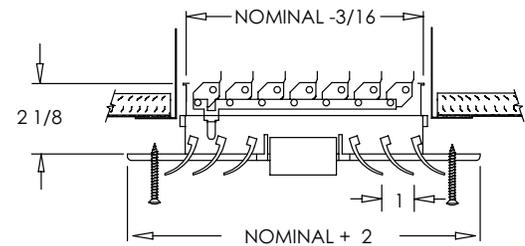
SCB 42



SCB 41



SCB 32



SCB 31

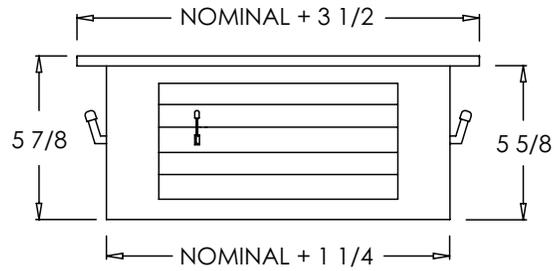


400 4-Way Ceiling Evaporative Cooler Box

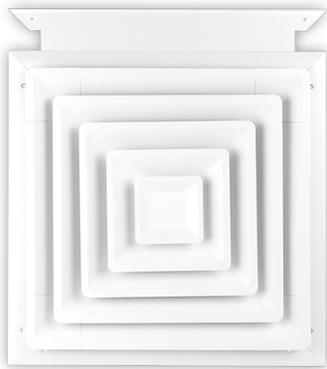
STANDARD FEATURES:

- Steel galvaneal construction
- Designed for large volume air delivery
- For evaporative coolers or central blower systems
- Adjustable directional dampers with shut-off
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:



400

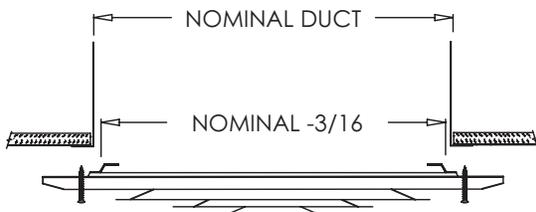


425 Step Down Ceiling Diffuser with Slide-in Damper

STANDARD FEATURES:

- Steel galvaneal construction
- For evaporative coolers or central blower systems
- Modern step-down design
- 4-way air pattern
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- One-piece removable slide-in damper for off season closure
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:



425



425

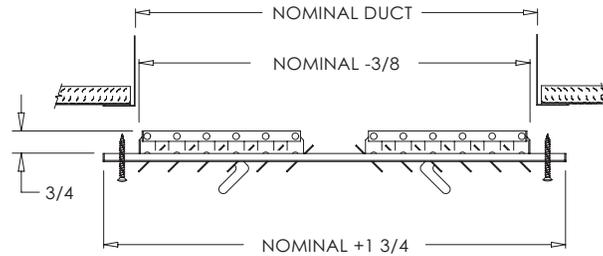


450 High-Velocity Multi-Louver Flush Diffuser

STANDARD FEATURES:

- All steel galvaneal construction
- For evaporative cooling or high velocity exhaust applications
- Divided 2-way multi-louver and combination shut-off
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:



450

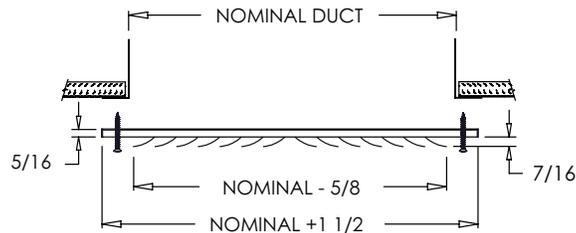


452 2-Way Curved Blade Diffuser with Slide-in Damper

STANDARD FEATURES:

- All steel galvaneal construction
- Provides uniform air distribution across ceiling
- For evaporative cooling or high velocity exhaust applications
- Ideal for corridors and hallways
- One piece removable slide-in damper for off season closure
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:



452



Inset shows adjustment mechanism on tool operated (TO) product

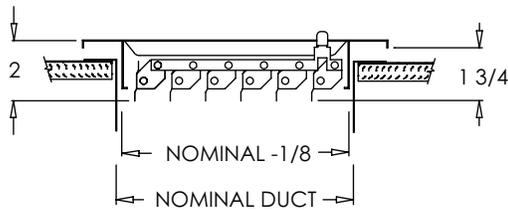
845 3-Way Stamped Register

STANDARD FEATURES:

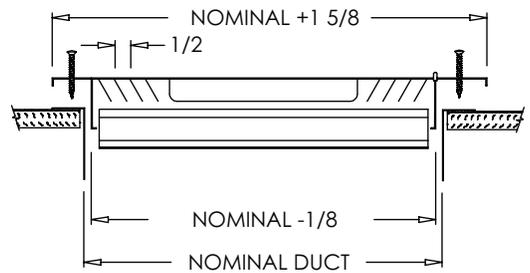
- 3-way register with stiffened 1/2" fan shaped louvers for quiet operation
- For ceiling or sidewall applications
- Lever operated multi-shutter damper
- Design protects damper operation mechanism from contact with duct work
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:

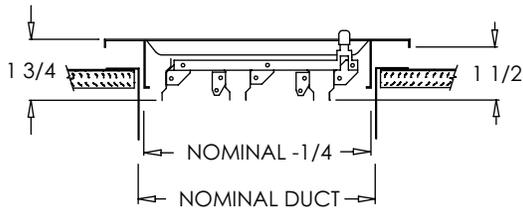
- Lever operated opposed blade damper (845 - O)
- Tool operated opposed blade damper (TO - 845 - O)



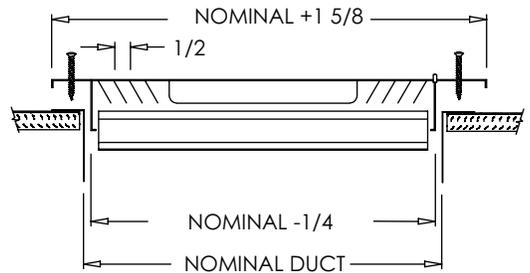
845



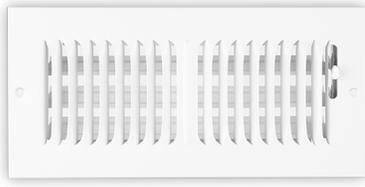
845



845-O



845-O



Inset shows adjustment mechanism on tool operated (TO) product

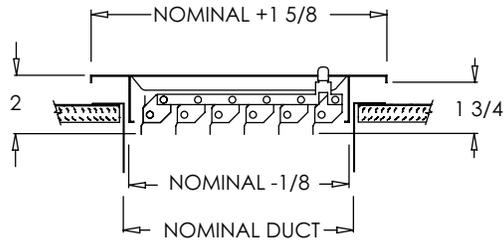
850 2-Way Stamped Register

STANDARD FEATURES:

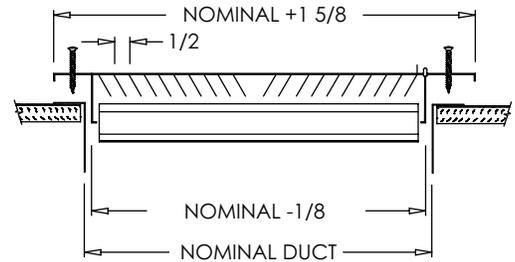
- 2-way register with stiffened 1/2" fan-shaped louvers for quiet operation
- For ceiling or sidewall applications
- Lever operated multi-shutter damper
- Design protects damper operation mechanism from contact with duct work
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:

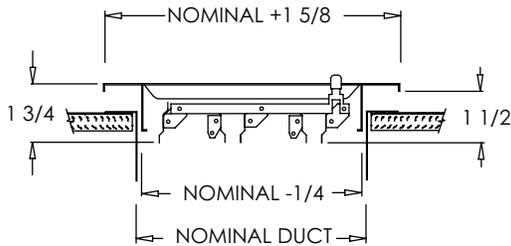
- Lever operated opposed blade damper (850 - 0)
- Tool operated opposed blade damper (TO - 850 - 0)



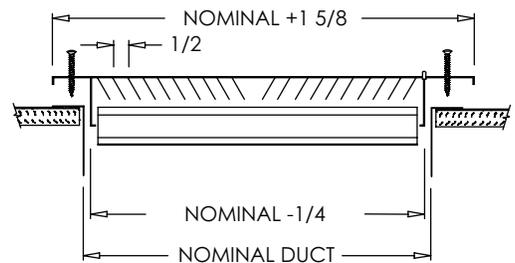
850



850



850-O



850-O



Inset shows adjustment mechanism on tool operated (TO) product

945 Adjustable Blade 3 or 4-Way Register

STANDARD FEATURES:

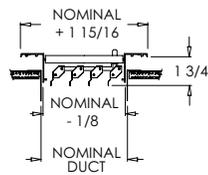
- Adjustable blades oriented for 3 or 4-way airflow
- One piece stamped steel frame on most common sizes, alternate frame is extruded aluminum with signature line marks
- Designed for ceiling or sidewall applications
- Nylon bushings on adjustable blades allow for easy adjustment, and prevents metal on metal rattle for quiet operation
- Lever operated steel multi-shutter damper
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:

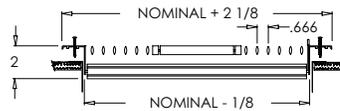
- Lever operated opposed blade damper (945 - 0)
- Tool operated opposed blade damper (TO - 945 - 0)

Dimensions may vary on non-standard sizes. See website or portal for more details.

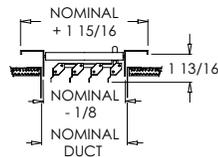
Stamped Steel One Piece Frame Sizes			
6 x 6	10 x 6	12 x 12	14 x 14
8 x 4	10 x 10	14 x 4	16 x 6
8 x 6	12 x 4	14 x 6	16 x 8
8 x 8	12 x 6	14 x 8	18 x 6
10 x 4	12 x 8	14 x 10	18 x 8



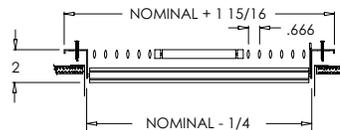
945 (Extruded Aluminum Frame)



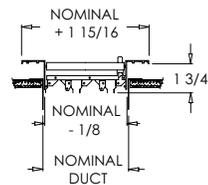
945 (Extruded Aluminum Frame)



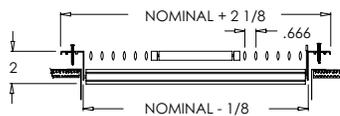
945 (Stamped Steel One Piece Frame)



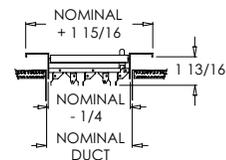
945 (Stamped Steel One Piece Frame)



945-O (Extruded Aluminum Frame)



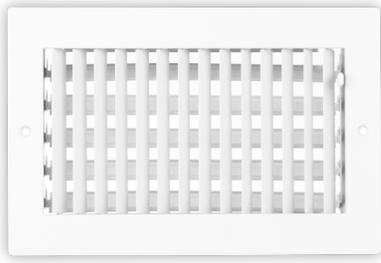
945-O (Extruded Aluminum Frame)



945-O (Stamped Steel One Piece Frame)



945-O (Stamped Steel One Piece Frame)



Inset shows adjustment mechanism on tool operated (TO) product

950 Adjustable Aluminum Airfoil Blade Register

STANDARD FEATURES:

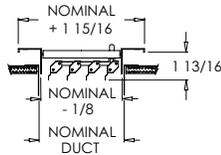
- Adjustable aluminum airfoil blades oriented for 1 or 2-way airflow pattern
- Blades parallel to shortest dimension
- One piece stamped steel frame on most common sizes, alternate frame is extruded aluminum with signature line marks
- Lever operated multi-shutter damper
- Designed for ceiling or sidewall applications
- Nylon bushings on adjustable blades allow for easy adjustment, and prevents metal on metal rattle for quiet operation
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:

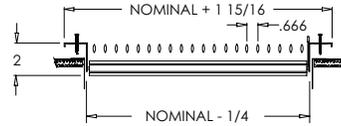
- Lever operated opposed blade damper (950 - 0)
- Tool operated opposed blade damper (TO - 950 - 0)

Stamped Steel One Piece Frame Sizes

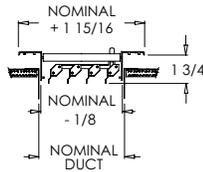
6 x 6	10 x 6	12 x 12	14 x 14
8 x 4	10 x 10	14 x 4	16 x 6
8 x 6	12 x 4	14 x 6	16 x 8
8 x 8	12 x 6	14 x 8	18 x 6
10 x 4	12 x 8	14 x 10	18 x 8



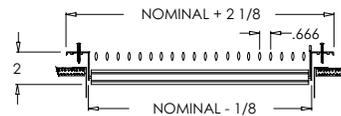
950 (Stamped Steel One Piece Frame)



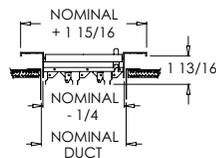
950 (Stamped Steel One Piece Frame)



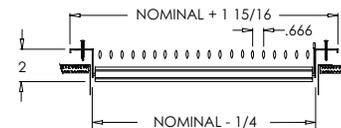
950 (Extruded Aluminum Frame)



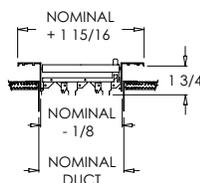
950 (Extruded Aluminum Frame)



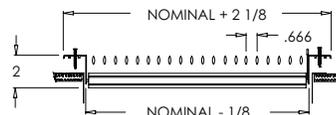
950-O (Stamped Steel One Piece Frame)



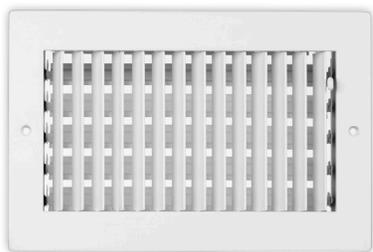
950-O (Stamped Steel One Piece Frame)



950-O (Extruded Aluminum Frame)



950-O (Extruded Aluminum Frame)



Inset shows adjustment mechanism on tool operated (TO) product

951 Adjustable Steel Blade Register

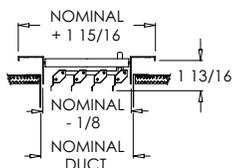
STANDARD FEATURES:

- Adjustable steel roll formed blades oriented for 1 or 2-way airflow
- Blades parallel to shortest dimension
- One piece stamped steel frame on most common sizes, alternate frame is extruded aluminum with signature line marks
- Lever operated multi-shutter damper
- Designed for ceiling or sidewall applications
- Nylon bushings on adjustable blades allow for easy adjustment, and prevents metal on metal rattle for quiet operation
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

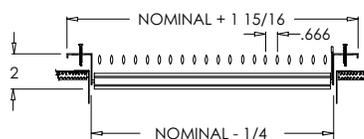
OPTIONS:

- Lever operated opposed blade damper (951 - 0)
- Tool operated opposed blade damper (TO - 951 - 0)

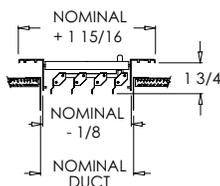
Stamped Steel One Piece Frame Sizes			
6 x 6	10 x 6	12 x 12	14 x 14
8 x 4	10 x 10	14 x 4	16 x 6
8 x 6	12 x 4	14 x 6	16 x 8
8 x 8	12 x 6	14 x 8	18 x 6
10 x 4	12 x 8	14 x 10	18 x 8



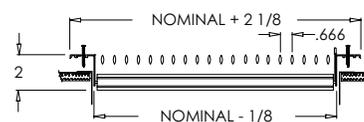
951 (Stamped Steel One Piece Frame)



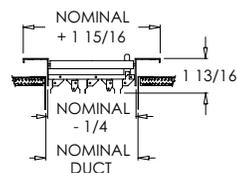
951 (Stamped Steel One Piece Frame)



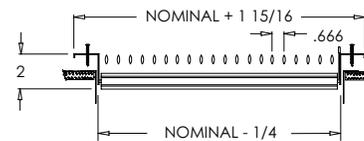
951 (Extruded Aluminum Frame)



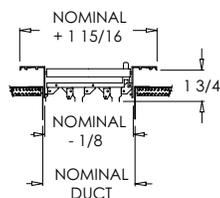
951 (Extruded Aluminum Frame)



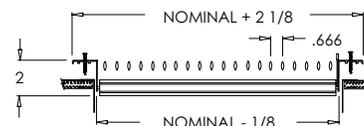
951-O (Stamped Steel One Piece Frame)



951-O (Stamped Steel One Piece Frame)



951-O (Extruded Aluminum Frame)



951-O (Extruded Aluminum Frame)

Submittals, performance data and more information are available at www.shoemakerfmfg.com



1050

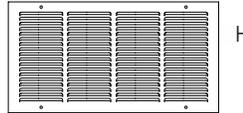
1050 Return Air Grille

STANDARD FEATURES:

- 1/2" spacing dual angular louvers
- Stamped from cold roll steel
- Install with louvers in up or down position for best duct concealment
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Louvers parallel to width – see diagram below
- Soft White

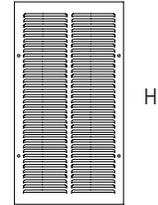
OPTIONS:

- Aluminum construction (A - 1050)
- Reinforced mullions with welded supports (heavy duty -1075)



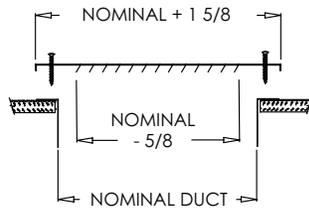
W

ex: 1050-20x10

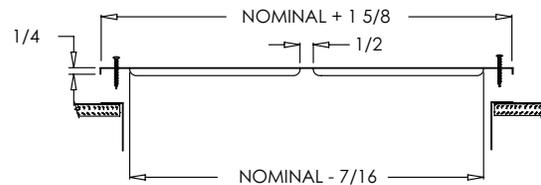


W

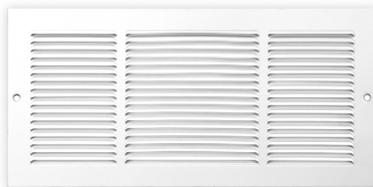
ex: 1050-10x20



1050/1075



1050/1075

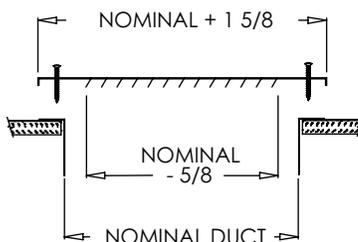


1033 Return Air Grille (1/3 in. spacing)

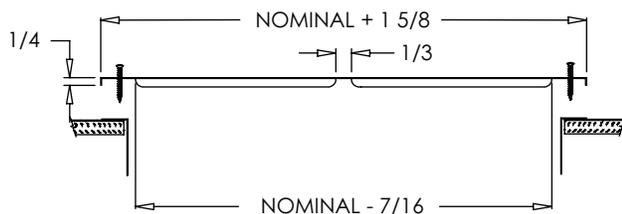
STANDARD FEATURES:

- 1/3" spacing dual angular louvers
- Stamped from cold roll steel
- Install with louvers in up or down position for best duct concealment
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Soft White

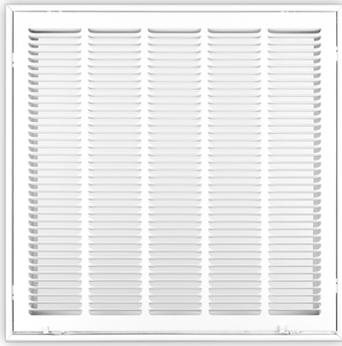
OPTIONS:



1033



1033

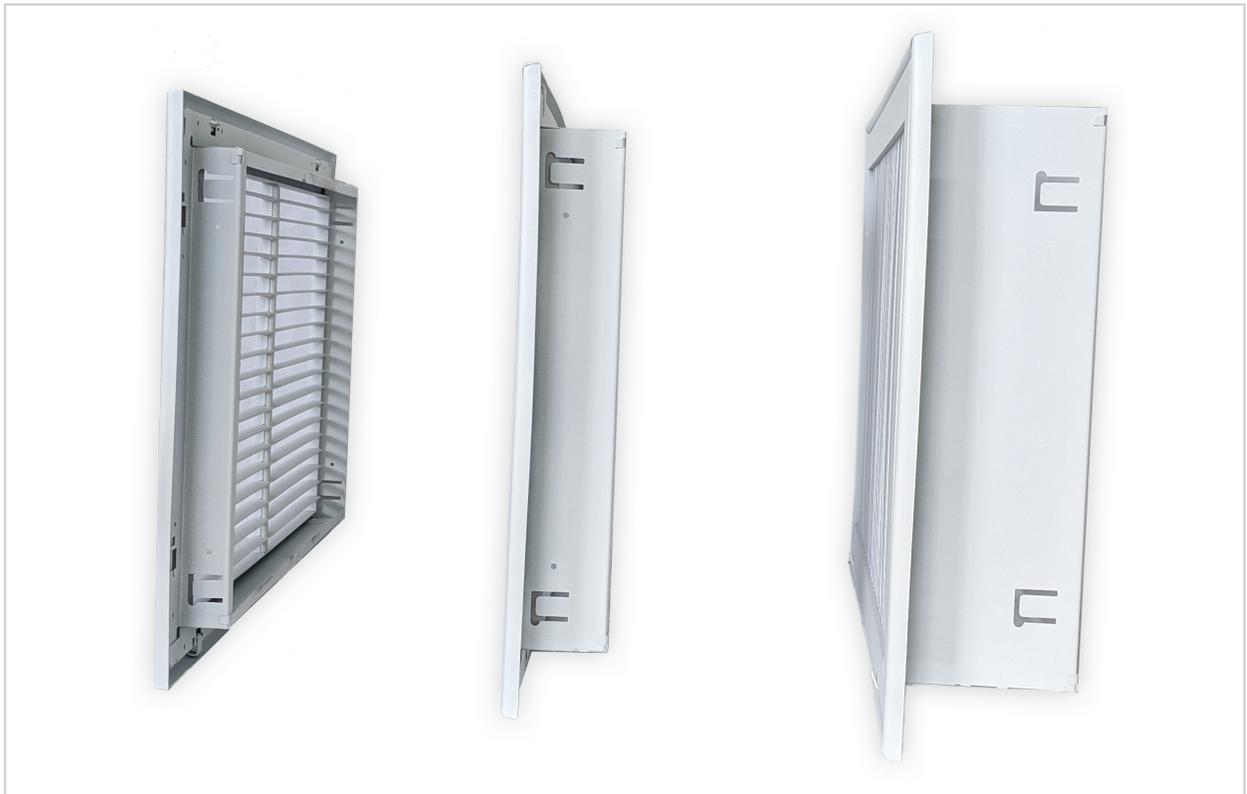
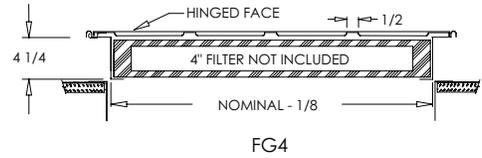
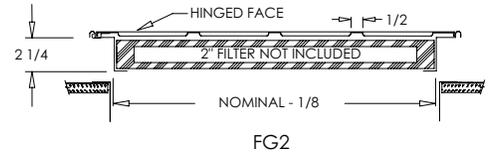
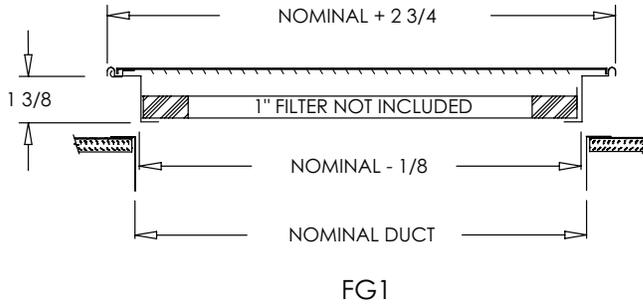


FG Stamped Face Filter Grille

STANDARD FEATURES:

- 1/2" spacing dual angular louvers for strength and maximum free area
- Stamped steel face with roll formed frame
- Hinged removable face with hinges parallel to longest side
- Hand operated lever for easy filter access and cleaning
- 4-way reversible door on square sizes
- 2-way reversible door on rectangular sizes
- Concealed mounting holes with mounting screws
- Holds up to a 1", 2" or 4" filter (not included) with filter retention tabs (FG1, FG2, FG4)
- Phillips Pozidriv installation screws included
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:



FILTER GRILLES SIDE VIEW 1", 2", 4"



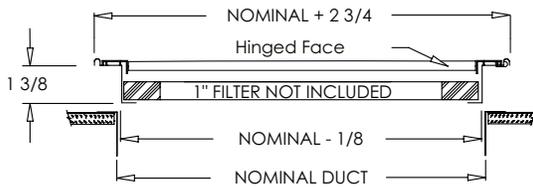
935FG Fixed 45° Steel Blade Filter Grille – Blades Parallel to the Longest Dimension

STANDARD FEATURES:

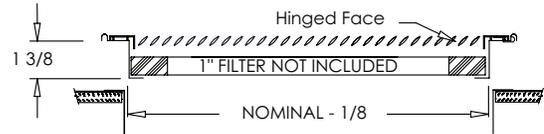
- Roll formed steel blades fixed at 45° parallel to longest dimension
- Hinged removable extruded aluminum face frame with signature line marks
- Hinges parallel to longest side
- Face set in an outer filter grille frame
- Hand operated lever for easy filter access
- 4-way reversible door on square sizes
- 2-way reversible door on rectangular sizes
- Concealed mounting holes with mounting screws
- Holds up to a 1", 2" or 4" filter (not included) with filter retention tabs (935FG1, 935FG2, 935FG4)
- Phillips Pozidriv installation screws included
- Alternate hinge and latch options – see website
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:

- Alternative hinge and latch options



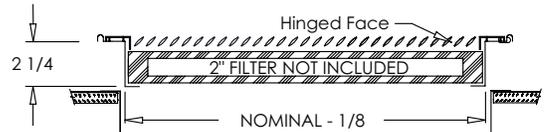
935FG1



935FG1



935FG2



935FG2



935FG4



935FG4

PLEASE NOTE

Filter grilles are manufactured 3/16" undersized nominal duct (outside dimension) for ease of installation. Air filter should be 1/4" to 1/2" undersize. Verify with air filter manufacturer for air filter specification to ensure a proper fit. Shoemaker filter grilles allow for installation of larger thickness filters (we offer 2" and 4" filter depths on specific models) which can reduce pressure drop on the overall system, improving air flow through the heat exchanger and allowing more time between filter changes. Contact customer service for more information.

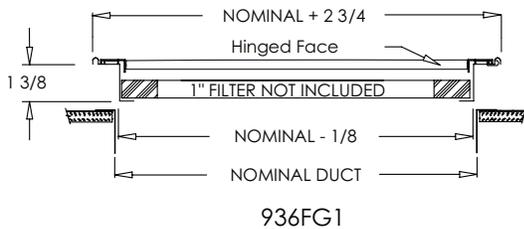


936FG Fixed 45° Steel Blade Filter Grille – Blades Parallel to the Shortest Dimension

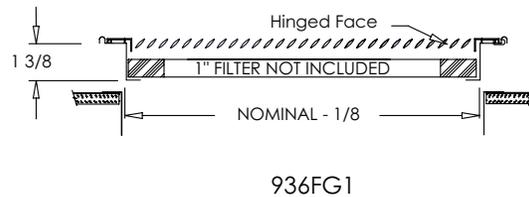
STANDARD FEATURES:

- Roll formed steel blades fixed at 45° parallel to shortest dimension
- Hinged removable extruded aluminum face frame with signature line marks
- Hinges parallel to longest side
- Face set in an outer filter grille frame
- Hand operated lever for easy filter access
- 4-way reversible door on square sizes
- 2-way reversible door on rectangular sizes
- Holds up to a 1", 2" or 4" filter (not included) with filter retention tabs (936FG1, 936FG2, 936FG4)
- Phillips Pozidriv installation screws included
- Alternate hinge and latch options – see website
- Rust resistant pre-coat with durable powder finish
- Soft White

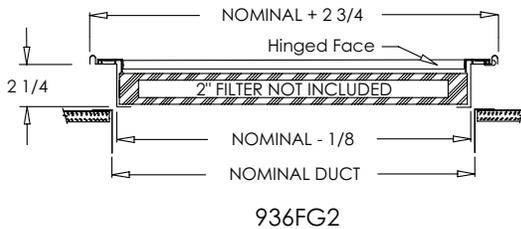
OPTIONS:



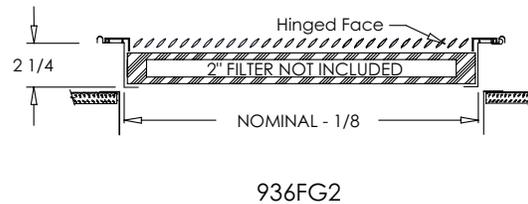
936FG1



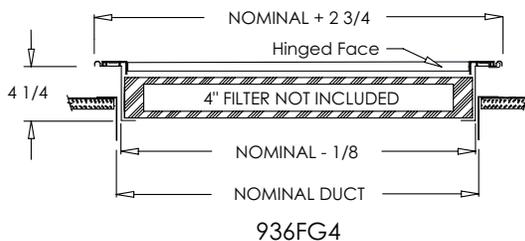
936FG1



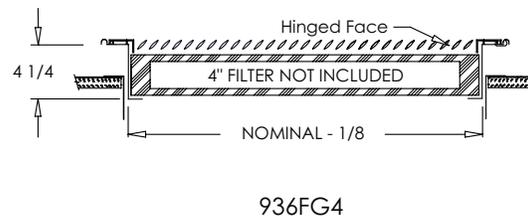
936FG2



936FG2



936FG4



936FG4

PLEASE NOTE

Filter grilles are manufactured 3/16" undersized nominal duct (outside dimension) for ease of installation. Air filter should be 1/4" to 1/2" undersize. Verify with air filter manufacturer for air filter specification to ensure a proper fit. Shoemaker filter grilles allow for installation of larger thickness filters (we offer 2" and 4" filter depths on specific models) which can reduce pressure drop on the overall system, improving air flow through the heat exchanger and allowing more time between filter changes. Contact customer service for more information.

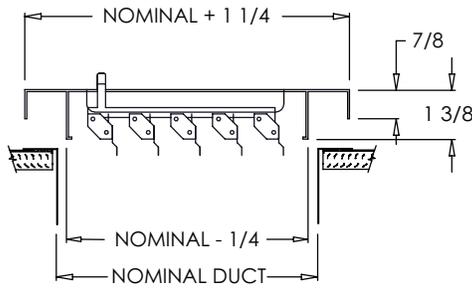


855 Stamped Face Baseboard Register

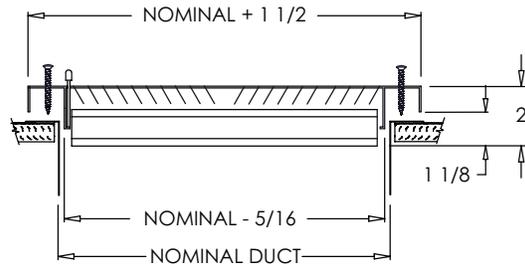
STANDARD FEATURES:

- Steel construction
- Fan shaped 1/2" spaced louvers
- Lever operated multi-shutter damper
- Margin edges are 7/8" projection for baseboard installation
- Mounting holes with color matching 2" baseboard Phillips screws
- Design protects damper operation mechanism from contact with duct work
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:



855



855



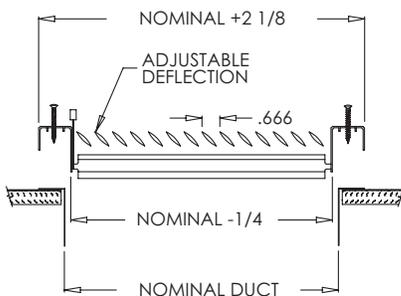
955 Adjustable Blade Baseboard Register

STANDARD FEATURES:

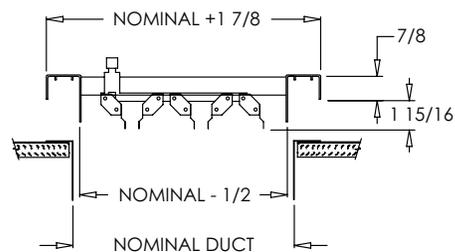
- Extruded aluminum frame with steel roll formed blades
- Lever operated multi-shutter damper
- Margin edges are 7/8" projection for baseboard installation
- Nylon bushings on adjustable blades allow for easy adjustment, and prevents metal on metal rattle for quiet operation
- Blades run parallel to shortest dimension
- Mounting holes with color matching 2" baseboard Phillips screws
- Design protects damper operation mechanism from contact with duct work
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:

- Lever operated opposed blade damper (955 - 0)



955



955-O



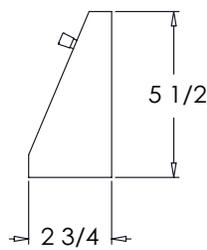
875 Series Dimensions	
Size	Opening (A)
15"	12"
18"	14"
24"	20"

875 Triangular Baseboard Diffuser

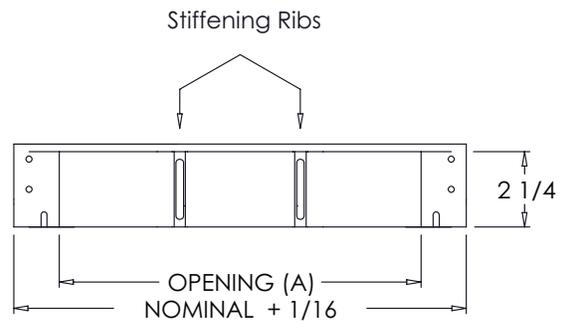
STANDARD FEATURES:

- Steel construction
- 5 1/2" height consistent with modern day moulding standards
- Depths are 7/8" projection at the top, with 2 3/4" at the floor for baseboard installation
- Lever operated single-blade damper
- Removable face and damper
- Multiple mounting holes and slots for installation
- Tension wings to stabilize damper and ensure quiet operation
- Available in 15", 18" or 24" lengths
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:   



875



875



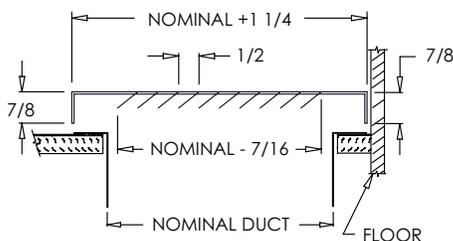
1150 Stamped Face Baseboard Return Air Grille

STANDARD FEATURES:

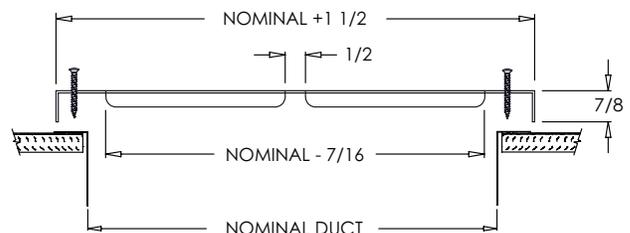
- 1/2" spaced dual angular louvers
- Stamped from cold roll steel
- Margin edges are 7/8" projection for baseboard installation
- Mounting holes with color matching 2" baseboard Phillips screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:   

- Reinforced mullions with welded supports (heavy duty -1175)



1150/1175



1150/1175

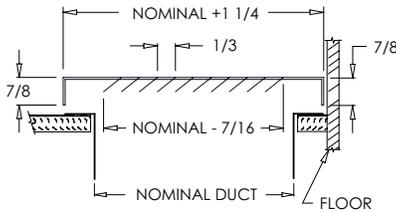


1133 Stamped Face Baseboard Return Air Grille (1/3 in. spacing)

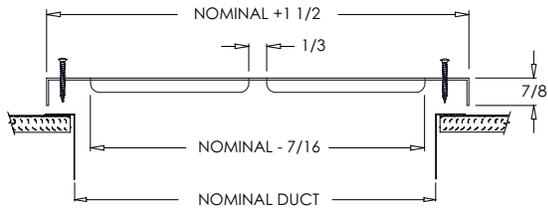
STANDARD FEATURES:

- 1/3" spaced dual angular louvers
- Stamped from cold rolled steel
- Margin edges are 7/8" projection for baseboard installation
- Install with louvers in up or down position for best duct concealment
- Mounting holes with color matching 2" baseboard Phillips screws
- Soft White

OPTIONS:



1133



1133



1100 Front Angle View



1100FF

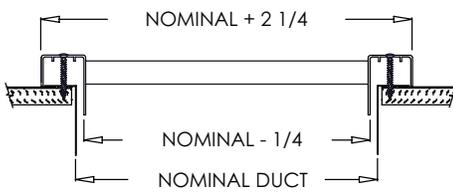
1100 Fixed Blade Baseboard Return Air Grille

STANDARD FEATURES:

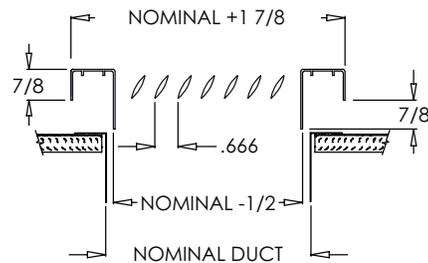
- Extruded aluminum construction
- 45° fixed blades parallel to longest dimension
- Margin edges are 7/8" projection for baseboard installation
- Mounting holes with color matching 2" baseboard Phillips screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:

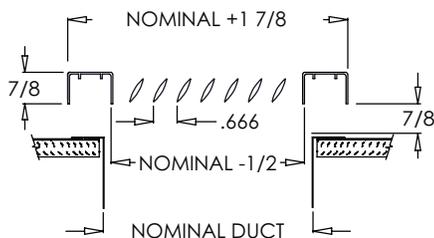
- Flush frame (1100FF)
- 45° fixed blades parallel to shortest dimension
- Fractional, exact I.D. and O.D. sizes



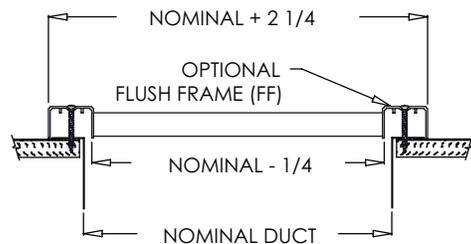
1100



1100



1100 FF



1100 FF

Submittals, performance data and more information are available at www.shoemakerfmfg.com

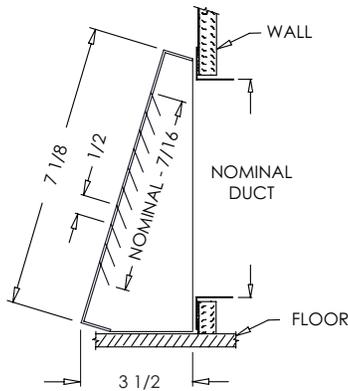


1165 Triangular Baseboard Return Air Grille

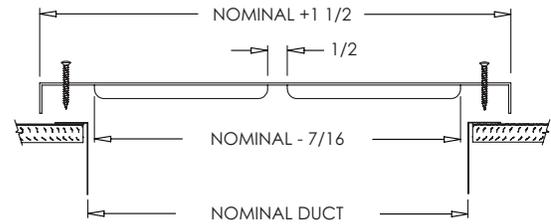
STANDARD FEATURES:

- 1/2" spaced vision-proof dual angular louvers for strength and maximum free area
- Depths are 7/8" projection at the top, and 3 1/2" at the floor for baseboard installation
- Mounting holes with color matching 4" baseboard Phillips screws
- Rust resistant pre-coat with durable powder finish
- Soft White

OPTIONS:



1165



1165

Expedited Service Options (does not include shipping)

NEXT DAY Fastest GOLD EXPRESS 

2-3 DAY Most Popular RED TAG 

4-6 DAY Highest Value YELLOW TAG 

Our standard service is 8-10 days, door to door.

Deadlines looming?

Use Shoemaker's Expedited Service for Faster Manufacturing

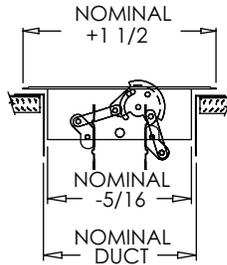
Contact customer service for assistance



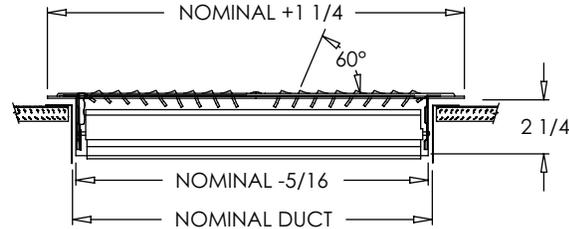
Soft White



Driftwood Tan



325



325

325 Stamped Perimeter Floor Register

STANDARD FEATURES:

- Cold roll steel formed face
- Opposed blade damper
- Design protects damper operation mechanism from contact with duct work
- Ability to set and lock damper for balancing
- Sold in carton quantity only
- Sizes available: 4x10 and 4x12
- Rust resistant pre-coat with durable powder finish
- Soft White or Driftwood Tan

OPTIONS:



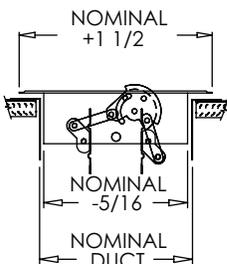
Soft White



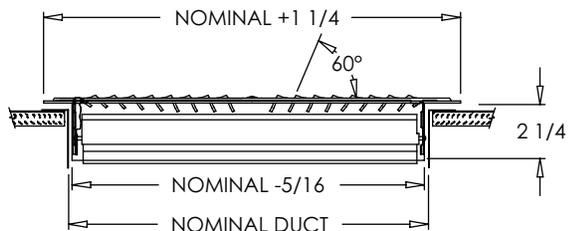
Driftwood Tan



Bronze – Now Available to Stock



350



350

350 Stamped Deluxe Floor Register

STANDARD FEATURES:

- Heavy gauge cold roll steel formed face
- Louvers designed with rolled rib for maximum strength and rigidity
- Unique fan-shaped air pattern lends to both heating and air conditioning
- Single blade damper on 2 1/4" height
- Opposed blade damper on 4" height
- Lever-operated multi-shutter damper on 6" height and larger
- Ability to set and lock damper for balancing
- Design protects damper operation mechanism from contact with duct work
- Rust resistant pre-coat with durable powder finish
- Driftwood Tan or Soft White

OPTIONS:



Soft White



Driftwood Tan



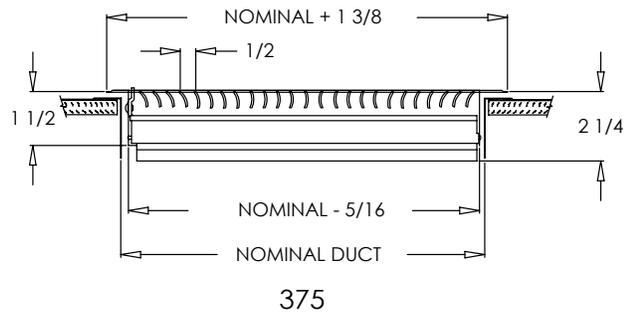
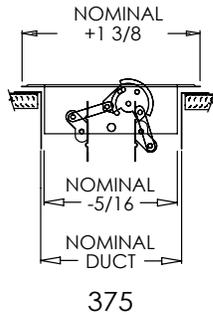
Bronze – Now Available to Stock

375 Premium Floor Register

STANDARD FEATURES:

- Heavy gauge steel construction
- Individually welded 16 gauge diffusion bars
- Single blade damper on 2 1/4" height
- Opposed blade damper on 4" height
- Lever-operated multi-shutter damper on 6" height and larger
- Ability to set and lock damper for balancing
- Design protects damper operation mechanism from contact with duct work
- Rust resistant pre-coat with durable powder finish
- Driftwood Tan or Soft White

OPTIONS:



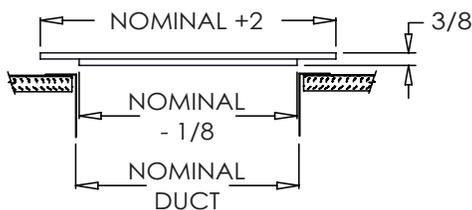
Ornamental

STANDARD FEATURES:

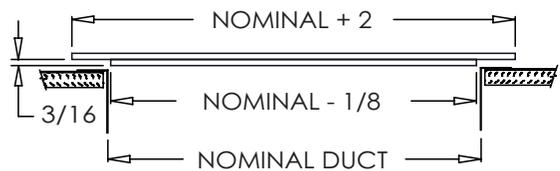
- Solid Cast Iron Ornamental Grilles are available in the following sizes:
 - 2 1/4 x 10, 12, 14"
 - 4 x 10, 12, 14"
 - 6 x 10, 12, 14"
- Rust resistant pre-coat with durable powder finish
- Solid edge of grille approximately 3/16" thick
- Soft White or Driftwood Tan

OPTIONS:

- Screw holes



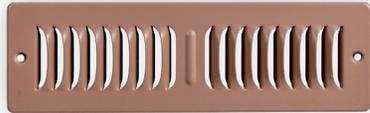
ORNAMENTAL



ORNAMENTAL



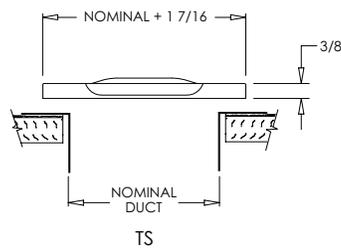
Soft White



Driftwood Tan



Black – Now Available to Stock



TS

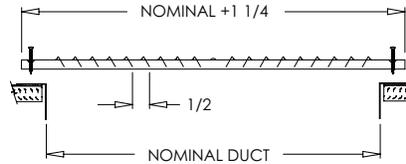
TS Toe Space Grille

STANDARD FEATURES:

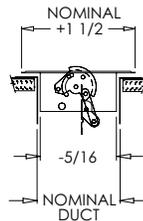
- Heavy gauge cold roll steel
- Louvers designed with rolled rib for maximum strength and rigidity
- Unique fan-shaped pattern lends to both heating and air conditioning
- Ideal for supply air in the toe space areas between kitchen cabinets, stair risers, built-in vanities, etc.
- Countersunk mounting holes with color matching Phillips Pozidriv screws
- Rust resistant pre-coat with durable powder finish
- Driftwood Tan or Soft White

OPTIONS:

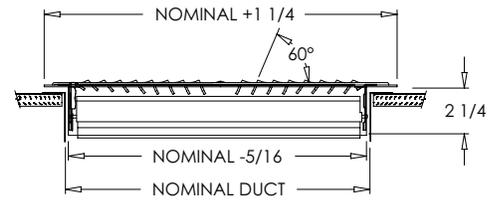
- Single blade damper (TD)



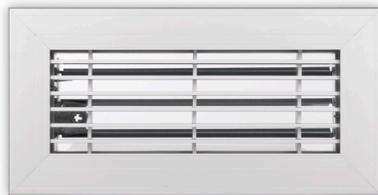
TS



TD



TD



Satin Anodized Finish



Bronze – Now Available to Stock

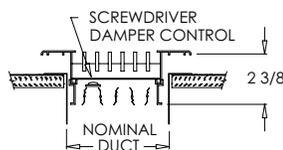
AFP Aluminum Floor Perimeter Diffuser

STANDARD FEATURES:

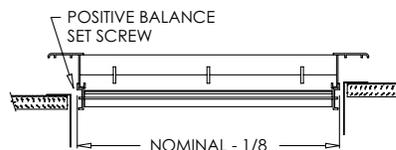
- Extruded aluminum frame with signature line marks
- Designed for floor application
- Reinforced with pressure lock honeycomb construction to withstand heavy foot traffic
- Recessed screwdriver operated opposed blade damper
- Ability to set and lock damper for balancing
- 1/2" spacing with 0° or 20° deflection
- 1/8" thick core blades run parallel to longest dimension
- Frame width 1 3/8"
- Satin Anodized Finish

OPTIONS:

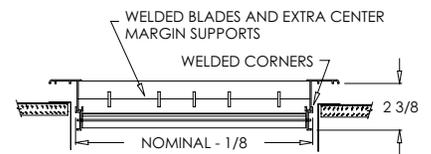
- Heavy duty construction (AFP-R)
- Diffuser only, no damper (AFG)



AFP



AFP



AFP-R



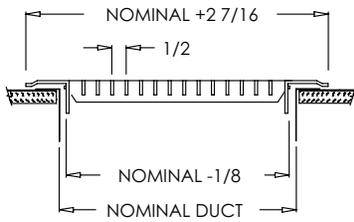
Soft White



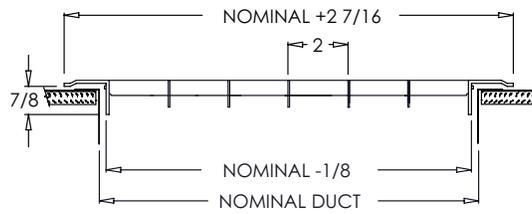
Driftwood Tan



Bronze – Now Available to Stock



1600



1600

1600 Heavy Duty Floor Grille with 0° Deflection

STANDARD FEATURES:

- Fixed bars with 0° deflection
- Heavy duty steel honeycomb construction
- Flush core and frame provides smooth surface
- Free area equals more than 75% of nominal size
- Blades run parallel to longest dimension
- Rust resistant pre-coat with durable powder finish
- Driftwood Tan or Soft White

OPTIONS:

- Reinforced welded core and extra supports for heavy duty application (1600-R)
- Recessed screwdriver-operated opposed blade damper (1600-0)
- Reinforced welded core and opposed blade damper (1600R-0)
- Bars parallel to shortest dimension



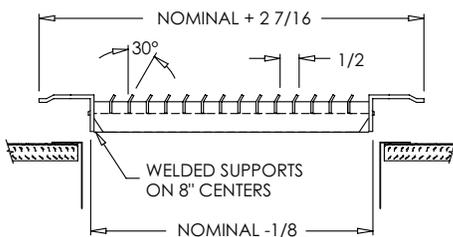
Soft White



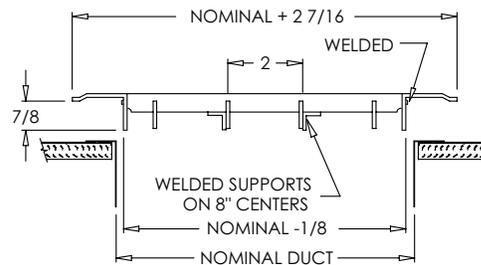
Driftwood Tan



Bronze – Now Available to Stock



1630



1630

1630 Heavy Duty Floor Grille with 30° Deflection

STANDARD FEATURES:

- Fixed bars with 30° deflection
- Heavy duty steel honeycomb construction
- Flush core and frame provides smooth surface
- Bars run parallel to longest dimension
- Available in even sizes only
- Rust resistant pre-coat with durable powder finish
- Soft White or Driftwood Tan

OPTIONS:

- Reinforced welded core and extra bar support for gymnasium or high traffic application (1630R)
- Recessed screwdriver-operated opposed blade damper (1630-0)
- Reinforced welded core and opposed blade damper (1630R-0)
- Blades parallel to shortest dimension



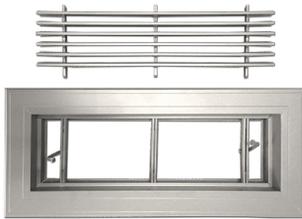
Linear Bar Surface Mount
LSW



Linear Bar Removable Core
with Flangeless Mounting Frame
LCF



Linear Bar Floor / Sill Mount
LF/LS



Linear Bar Removable Core
with Frame
LF-RC

Linear Bar Series

STANDARD FEATURES:

- Precision aluminum construction for clean styling and efficient air distribution
- Designed for heating or cooling and ceiling, floor, side wall or sill installations
- Extruded aluminum frame with signature line marks (on applicable models)
- Bar spacing is 1/2" or 1/3" on center spacing with 0° or 20° deflection; actual spacing between bars is 3/8" and 1/4" respectively
- 1/8" thick core blades run parallel to longest dimension
- Satin Anodized*
- * Linear filter grille Soft White finish

CORES:

- 1/2" - 0°
- 1/2" - 20°
- 1/3" - 0°
- 1/3" - 20° (not available with removable core styles)

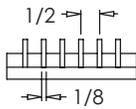
MOUNTING TYPES:

- 10 different options. See chart and drawings that follow for details.

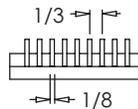
OPTIONS:

- See charts and drawings on next pages for details

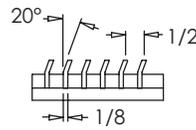
Available Cores:



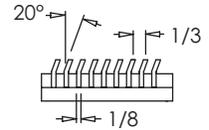
1/2" - 0°



1/3" - 0°



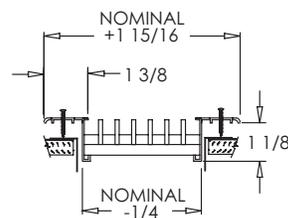
1/2" - 20°



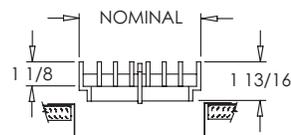
1/3" - 20°

Mounting Types:

Shown with 1/2" - 0° deflection core (overall product dimensions remain the same for all available cores)

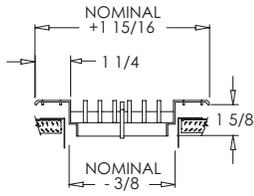


Linear Sidewall (LSW)
Surface Mount

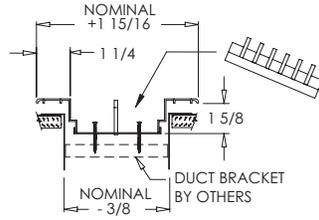


Linear Removable Core
with Mounting Frame (LCF)
(Product manufactured to exact
width and length specifications)

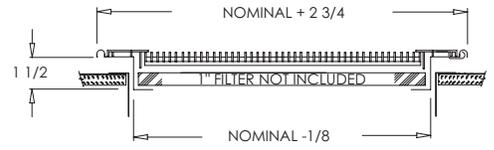
Mounting Types (continued from previous page):



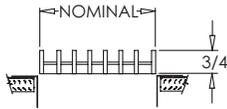
Linear Floor/Sill/Sidewall with Removable Core (LF-RC, LS-RC, LSW-RC)



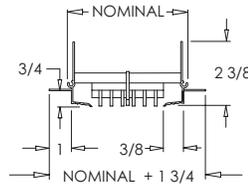
Linear Floor/Sill/Sidewall with Removable Core and Optional Mounting Straps (LF-RC, LS-RC, LSW-R)



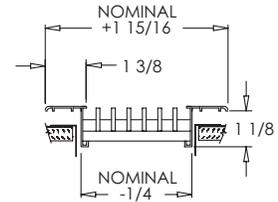
Linear Filter Grille (LFG)
1" Filter Grille Frame



Linear Core (LC)
(Product manufactured to exact width and length specifications)



Linear Tape and Mud (LTM)
(Product manufactured to exact width specification)

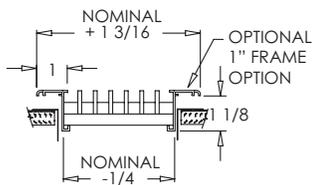
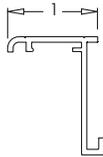


Linear Floor/Sill (LF, LS)

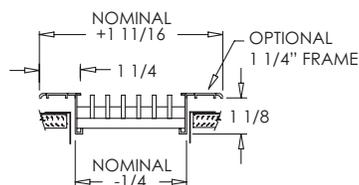
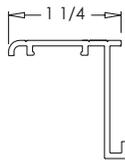
Mounting Type Note: Length dimension undersized - 1/4" except for LCF and LC

Frame Widths

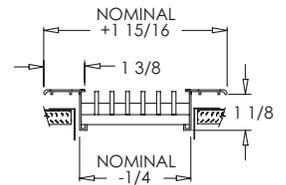
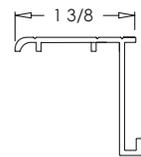
1" Frame (Y)



1 1/4" Frame (X)

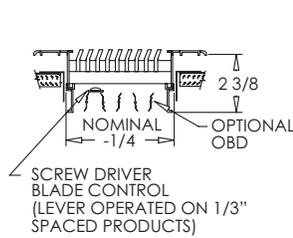


1 3/8" Frame (Standard)

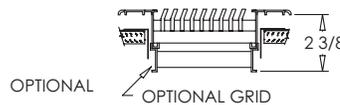


Specifications	Floor/Sill Mount LF/LS	Removable Core LCF	Removable Core with Frame LF-RC	1" Filter Grille Frame LFG	Core only LC	Tape and Mud Mount LTM	Surface Mount LSW
1" Frame width	Optional	—	—	—	—	—	Optional
1 1/4" Frame width	Optional	—	—	—	—	—	Optional
1 3/8" Frame width	Standard	Standard	Standard	—	—	—	Standard
Opposed blade dampers: Screwdriver-OBD 1/2" spacing Lever-Operated OBD - 1/3" spacing	Optional	Optional	Optional	—	—	—	Optional
Grid: Extruded aluminum adjustable curved blade air deflection grid	Optional	Optional	Optional	—	—	—	Optional
Grid and OBD: Screwdriver-OBD with extruded aluminum adjustable curved blade air deflection grid	Optional	Optional	Optional	—	—	—	Optional
HD: Heavy Duty with welded blades and frame, and extra center margin supports	Optional	Optional	Optional	Optional	Optional	—	Optional
Short Bars: Core blades run parallel to shortest dimension	Optional	—	—	Optional	Optional	—	Optional
Special Shapes*: Mitered and Custom Shapes diffusers	Optional	—	—	—	Optional	—	Optional
Radial Shapes*: Radial shape diffusers	—	—	—	—	Optional	—	—
Finished Flat End Caps	—	—	—	—	Optional	Standard	—
Butt Joints for continuous lengths	Optional	Optional	—	—	Optional	Optional	Optional
Fractional Dimensions	Optional	Optional	Optional	Optional	Standard	Optional	Optional

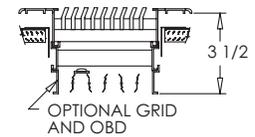
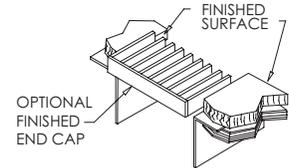
* Extended leadtimes. See website for more details.



OBD

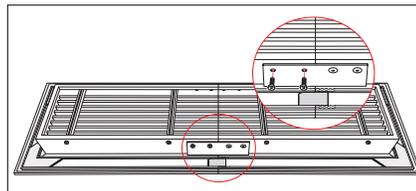
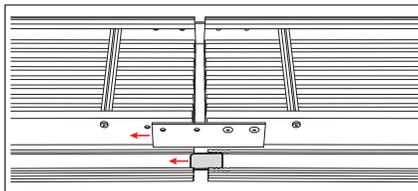
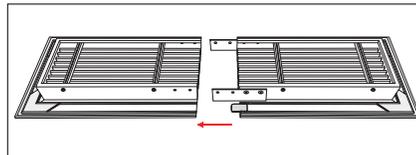
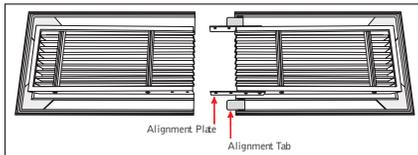


Grid



Grid and OBD

Butt Joints



Butt joints shown apply to Mounting Type 1, 2, 4 and 7 only. Contact customer service for more information on butt joints available on other mounting types.

Drawings intended to illustrate butt joint components and operation. Drawings are not exact representation of the product depicted.

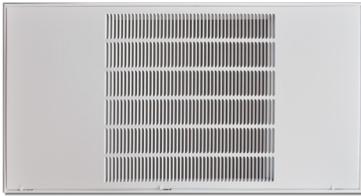
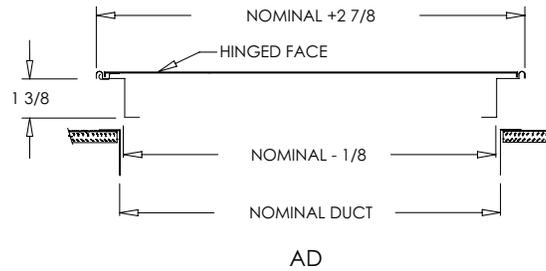
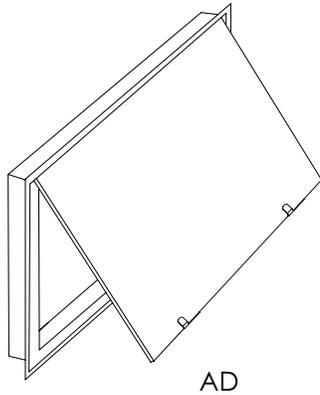


AD Access Door

STANDARD FEATURES:

- Designed to access behind the wall components such as: plumbing shut-off valves, electric panels, etc.
- Access door with 1 3/8" deep steel roll formed frame
- Hinged removable door with hinges parallel to longest dimension
- Hand operated lever for easy access
- 4-way reversible door on square sizes
- 2-way reversible door on rectangular sizes
- Concealed mounting holes
- Phillips Pozidriv installation screws included
- Soft white powder finish

OPTIONS:

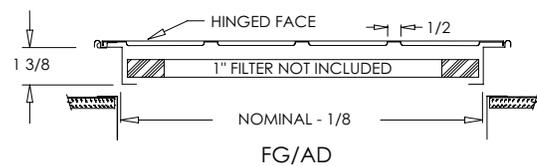
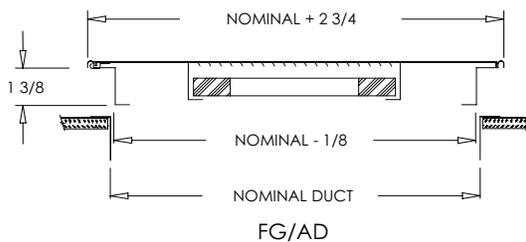


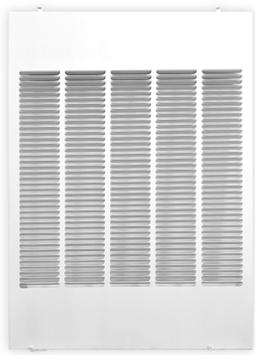
FG/AD Filter Grille Access Door

STANDARD FEATURES:

- Designed for return applications and as a vented access door for plumbing shut-off valves, electric panels, etc.
- 1/2" spacing dual angular louvers for strength and maximum free area
- Access door with 1 3/8" deep steel roll formed frame
- Hinged non-removable door with hinges parallel to longest dimension
- Hand operated lever for easy filter access and cleaning
- Concealed mounting holes
- Holds up to 1" filter (not included)
- Filter retention tabs
- Rust resistant pre-coat with durable powder finish
- Phillips Pozidriv installation screws included
- Soft White

OPTIONS:





EAD



EAD-SOLID

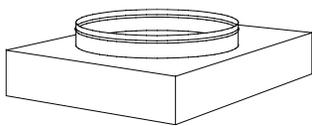
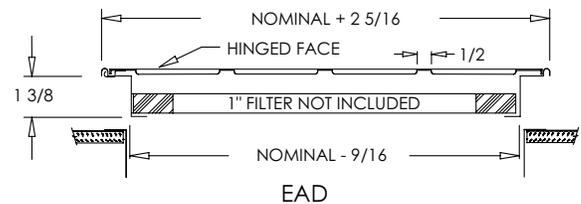
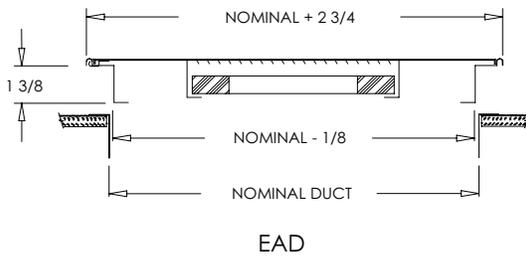
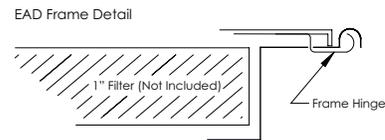
EAD Equipment Access Door

STANDARD FEATURES:

- Designed as a vented access door for fan coils, air handlers and other equipment
- 1/2" dual angular louvers for strength and maximum free area
- Product designed for safe access to equipment – number of doors dependent on overall product size
- Doors are individually hinged and removable
- Multiple mounting holes concealed in door frame
- Filter retention tabs hold up to a 1" filter (not included)
- Designed to fit Carrier, First Company and other manufacturer's equipment models. See website for model compatibility list.
- Soft White

OPTIONS:

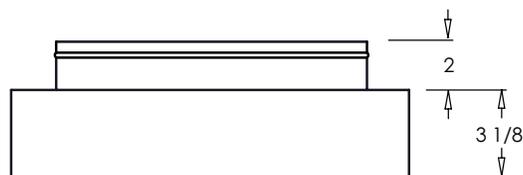
- Solid access door (EAD-SOLID)



2" Round Collar

Standard Features:

- 2" ADC compliant collar with roll formed retention bead for ease of installation
- Square to round transition for round duct installation
- Compatible with residential products where noted
- Can be installed in field
- Mill finish



2" Round Collar



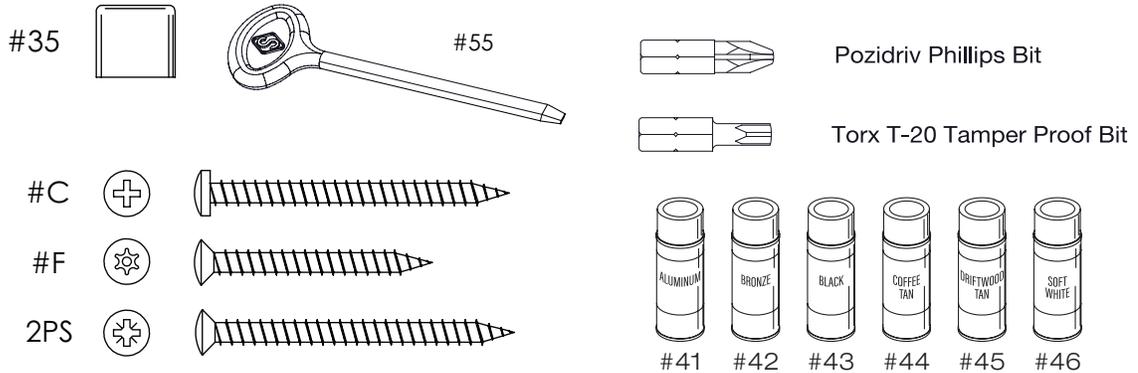
RIG Rough In Grille

Standard Features:

- Protects ducting from debris while waiting for installation of final registers
- Prevents possible accidents due to holes in the floor
- Perforated face
- Lightweight
- Sizes available: 4x10, 4x12, 4x14, 6x10, 6x12, 6x14

Miscellaneous Accessories

Item	Description	Item	Description
#35	Handle cap for registers and diffusers	#41	Aluminum touch-up spray paint, 4.5 oz.
#55	Bowtie damper plastic adjustment tool	#42	Bronze touch-up spray paint, 4.5 oz.
#C	8 x 2" Phillips panhead screw - baseboard	#43	Black touch-up spray paint, 4.5 oz.
#F	Tamper proof screw - T-20 Torx H.P.	#44	Coffee Tan touch-up spray paint, 4.5 oz.
#2PS	1.875" Phillips posidriv oval-head screw	#45	Driftwood Tan touch-up spray paint, 4.5 oz.
Pozi Bit	Phillips Pozidriv bit	#46	Soft White touch-up spray paint, 4.5 oz.
#I	Torx T-20 H.P. Bit		



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