

550

SINGLE DEFLECTION RETURN GRILLE

STANDARD CONSTRUCTION
- 304 Stainless Steel

ORDER SIZE (Duct Opening Size)
W:_____ x H:_____

MOUNTING OPTIONS
☐ Surface Mount
☐ Lay-In

FEATURE OPTIONS
☐ No Countersunk Screw Holes
(Surface Mount Only)
☐ Lay-In Panel

INLET/OUTLET OPTIONS
☐ Round - Size:_____
☐ Square - Size:_____
 ☐ Flanged
☐ Rectangle - Size:_____
 ☐ Flanged

DAMPER OPTIONS
☐ SSRD - Butterfly Damper
☐ SSBD - Bowtie Damper
☐ S-44 - Opposed Blade Damper

MATERIAL OPTIONS
☐ 316 Stainless Steel

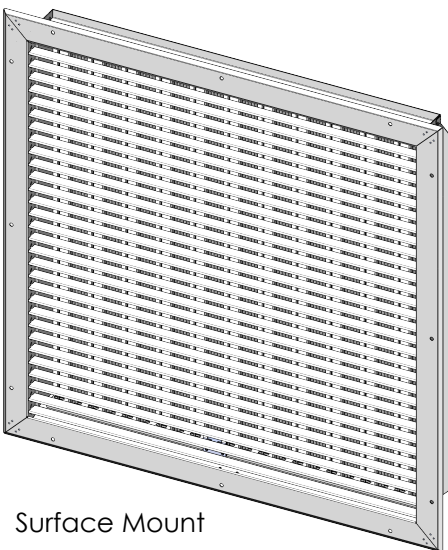
FINISH OPTIONS
☐ Polished
☐ White Antimicrobial Powder Coat
☐ Other: _____

BLADE OPTIONS
☐ Heavy Duty (See Page 2)
☐ Long Throw (See Page 3)
 - Blade Depth
 ☐ 1.50" (Std) ☐ 3.00"

BLADE SPACING OPTIONS
☐ 0.75" (Std)
☐ Custom

BLADE DIRECTION OPTIONS
☐ Horizontal
☐ Vertical

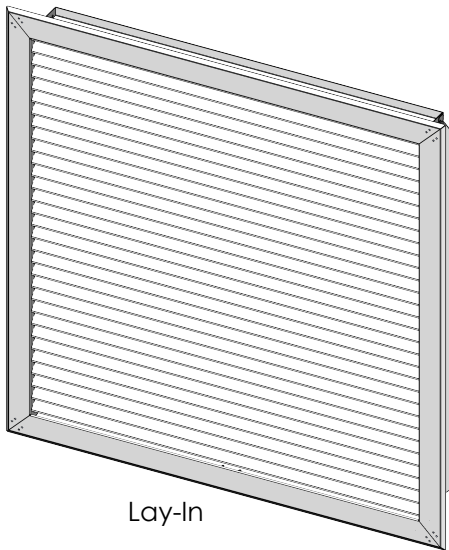
BLADE ANGLE OPTIONS
☐ 0°
☐ 45°



Surface Mount

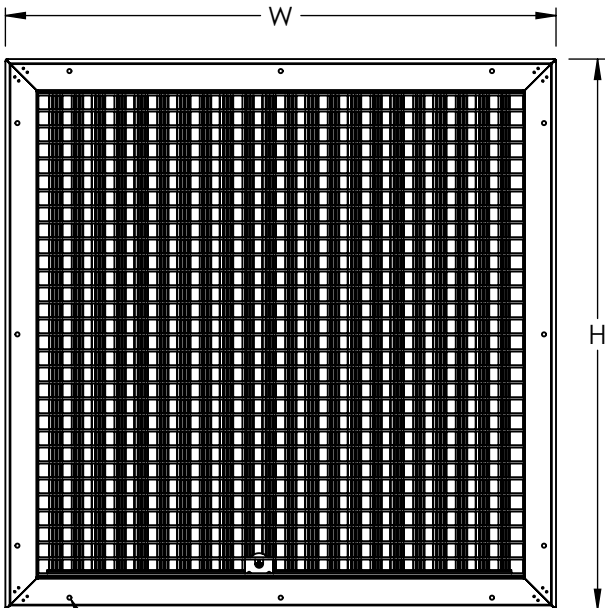


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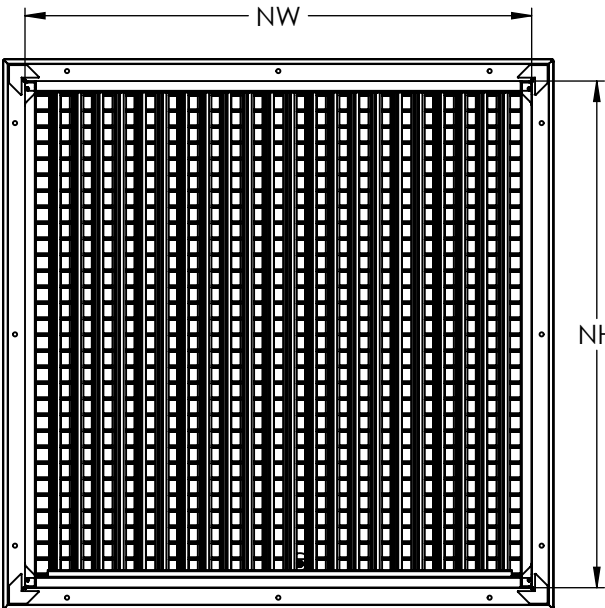
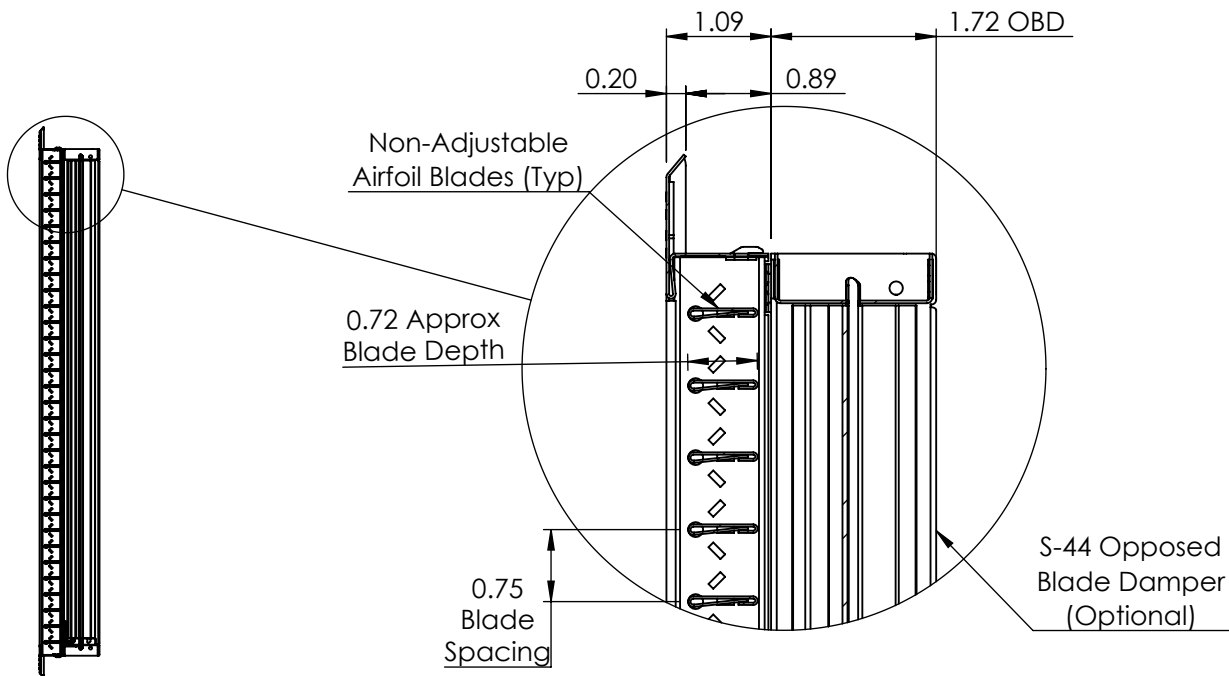


Lay-In

MOUNTING STYLE	NOMINAL SIZE	OVERALL WIDTH (W)	OVERALL HEIGHT (H)	NECK WIDTH (NW)	NECK HEIGHT (NH)
Surface Mount	12 x 12	13.81	13.81	11.75	11.75
	24 x 24	25.81	25.81	23.75	23.75
	Other	Nominal + 1.81	Nominal + 1.81	Nominal - 0.25	Nominal - 0.25
Lay-In	12 x 12	11.81	11.81	9.75	9.75
	24 x 24	23.81	23.81	21.75	21.75
	Other	Nominal - 0.19	Nominal - 0.19	Nominal - 2.25	Nominal - 2.25



Countersunk Screw Holes (Typ)

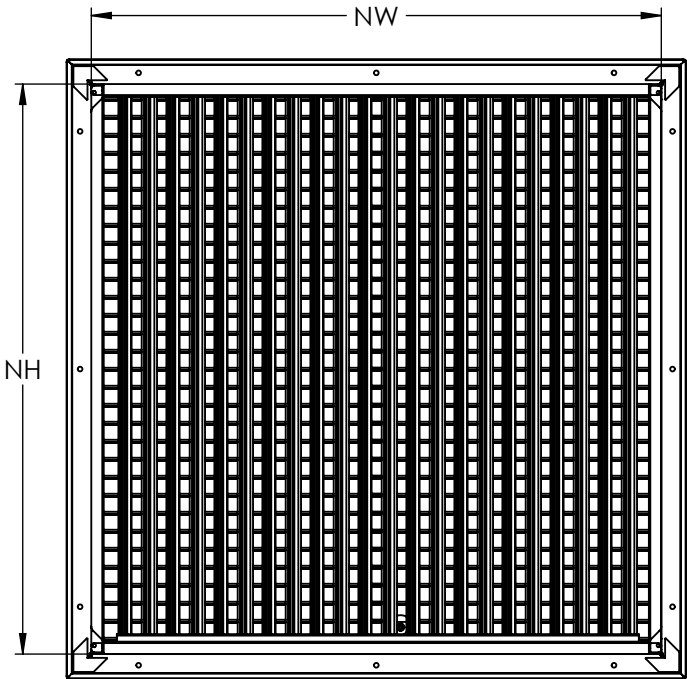
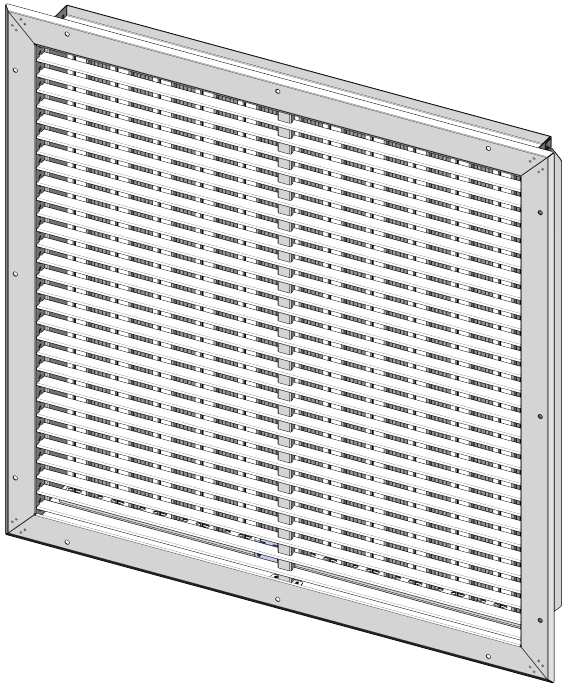
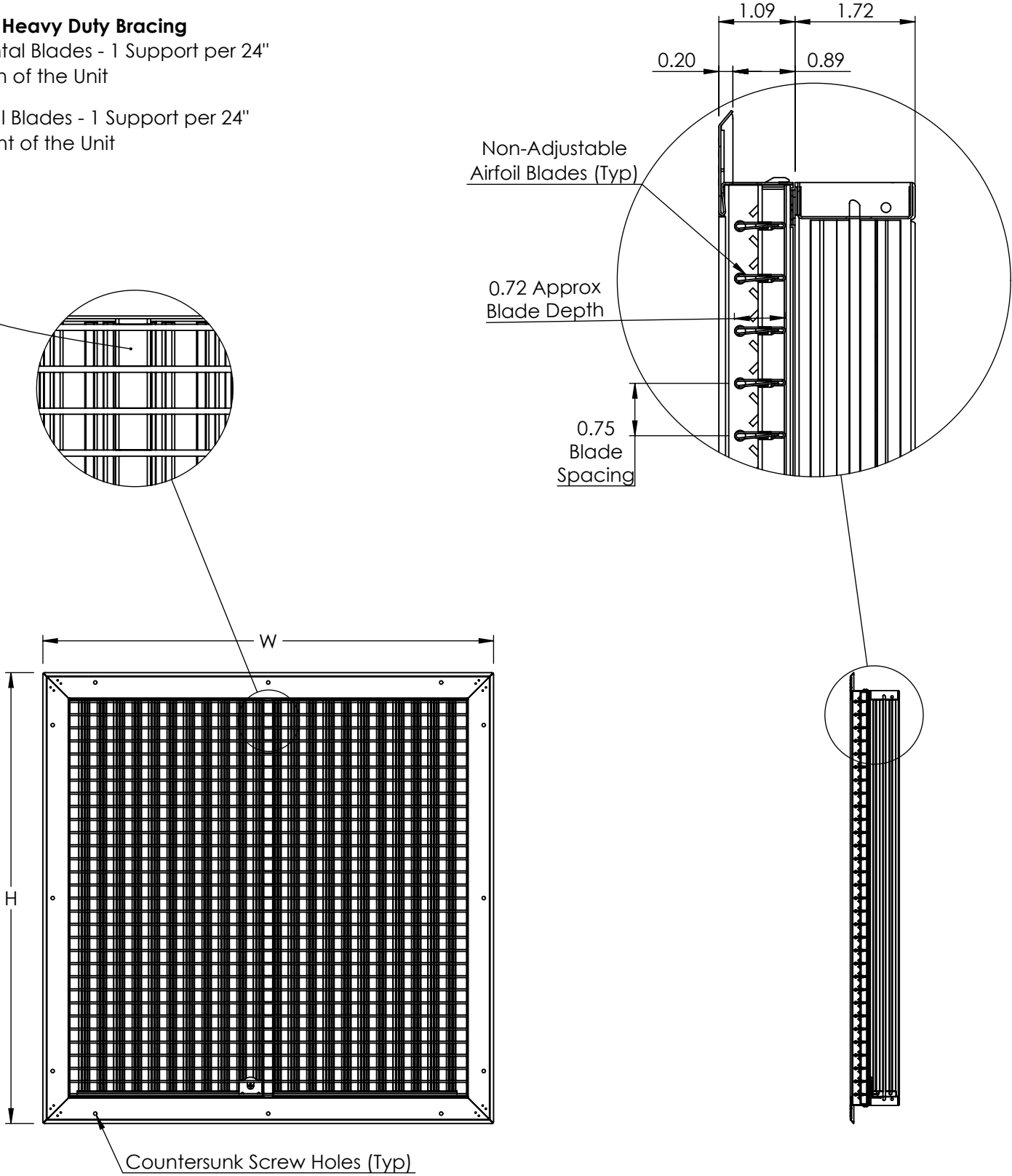


550-HD
SINGLE DEFLECTION RETURN GRILLE
HEAVY DUTY



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- Heavy Duty Bracing**
- Horizontal Blades - 1 Support per 24" in Width of the Unit
 - Vertical Blades - 1 Support per 24" in Height of the Unit

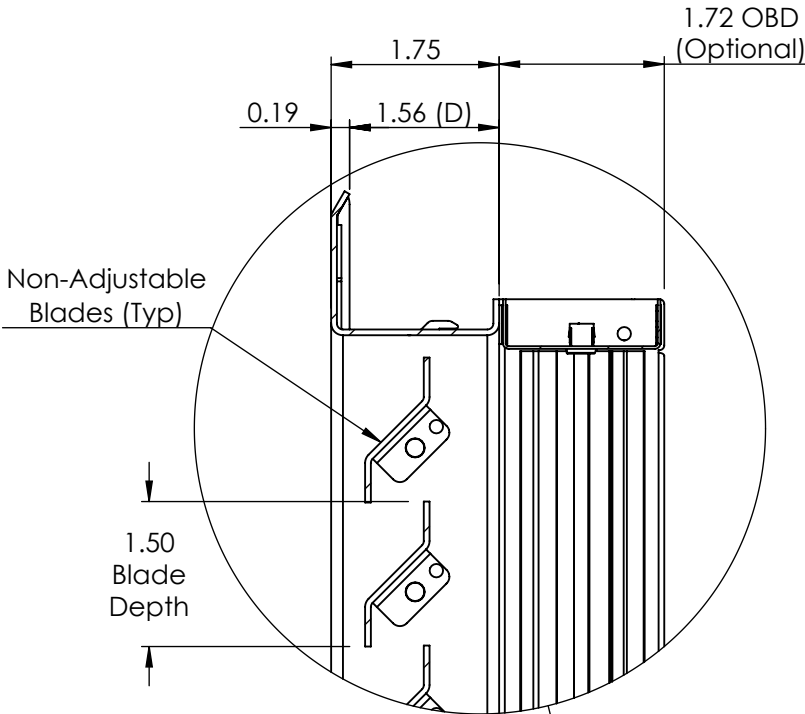
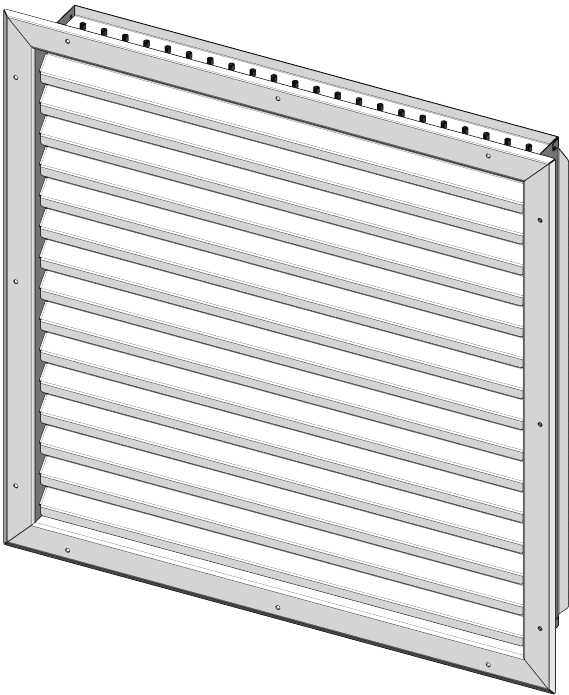


550-LT
SINGLE DEFLECTION RETURN GRILLE
LONG THROW

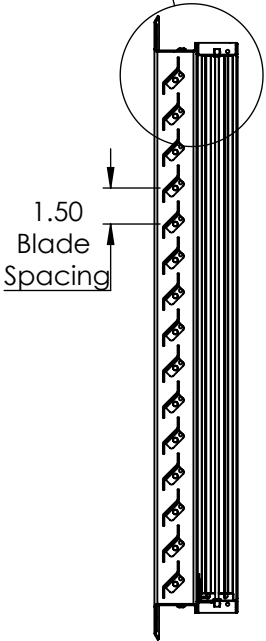
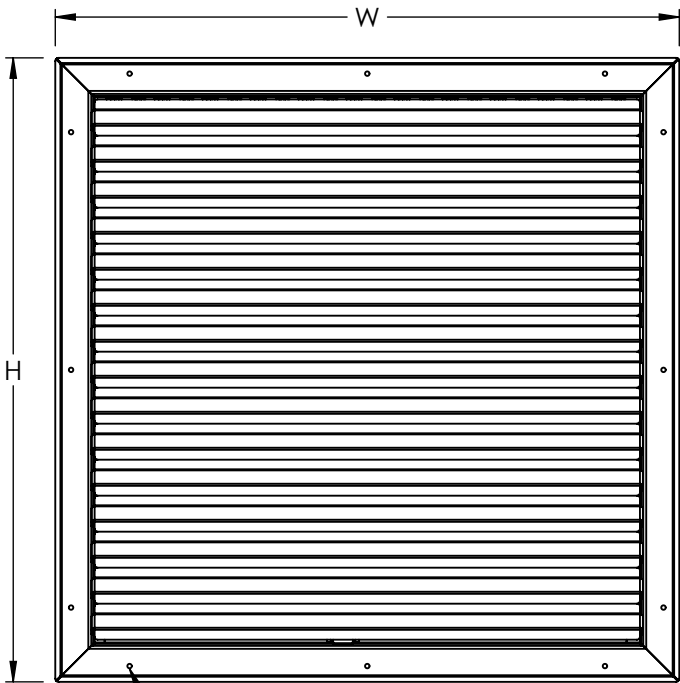
- * **Note:**
- Blade Depth Typically Equal to Blade Spacing
 - Blade Depth will Alter Unit Depth (D)



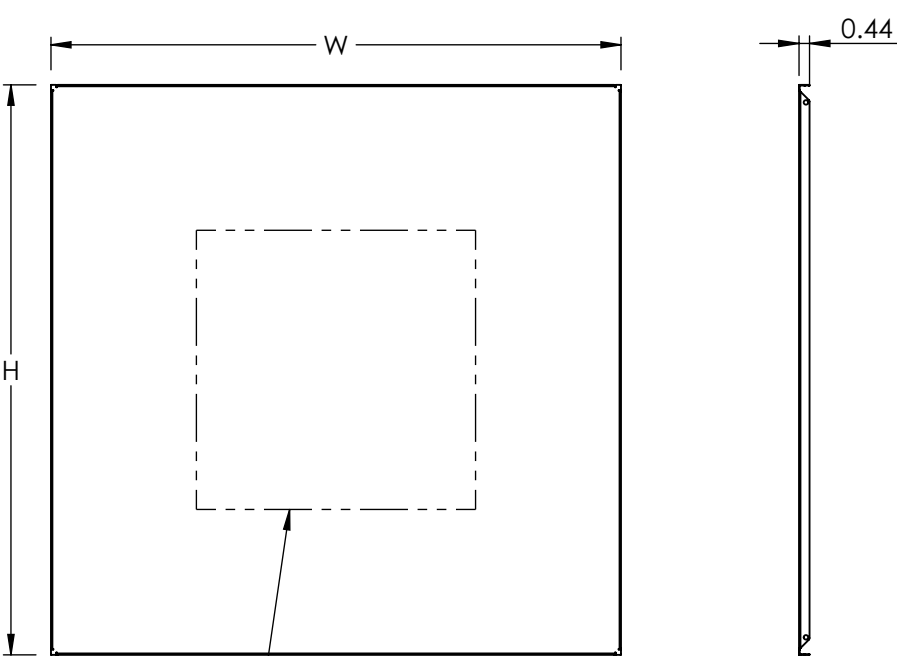
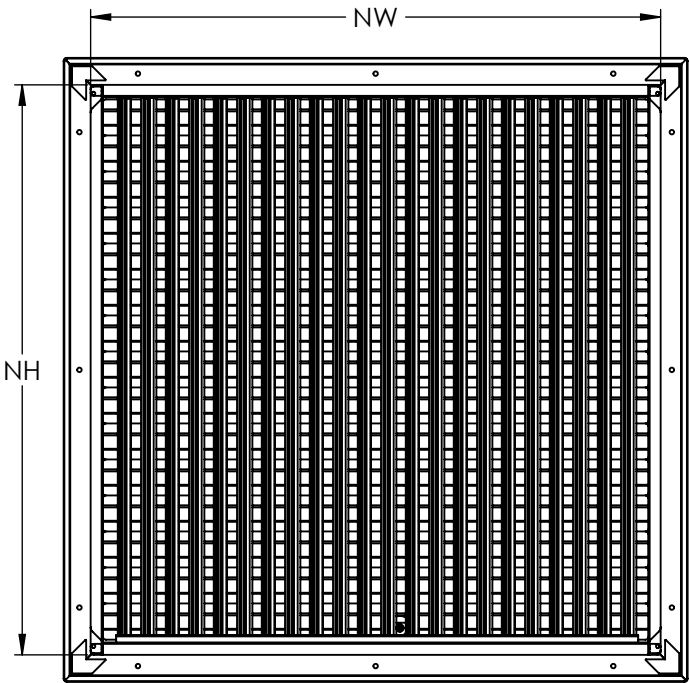
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MOUNTING STYLE	NOMINAL SIZE	OVERALL WIDTH (W)	OVERALL HEIGHT (H)	NECK WIDTH (NW)	NECK HEIGHT (NH)
Surface Mount	12 x 12	14.00	14.00	11.75	11.75
	24 x 24	26.00	26.00	23.75	23.75
	Other	Nominal + 2.00	Nominal + 2.00	Nominal - 0.25	Nominal - 0.25
Lay-In Panel	24 x 24	23.75	23.75	--	--
	Other	Nominal - 0.25	Nominal - 0.25	--	--



SURFACE MOUNT



Nominal Unit Size
(Max is 2" Smaller than Lay-In Panel Size)

LAY-IN PANEL