



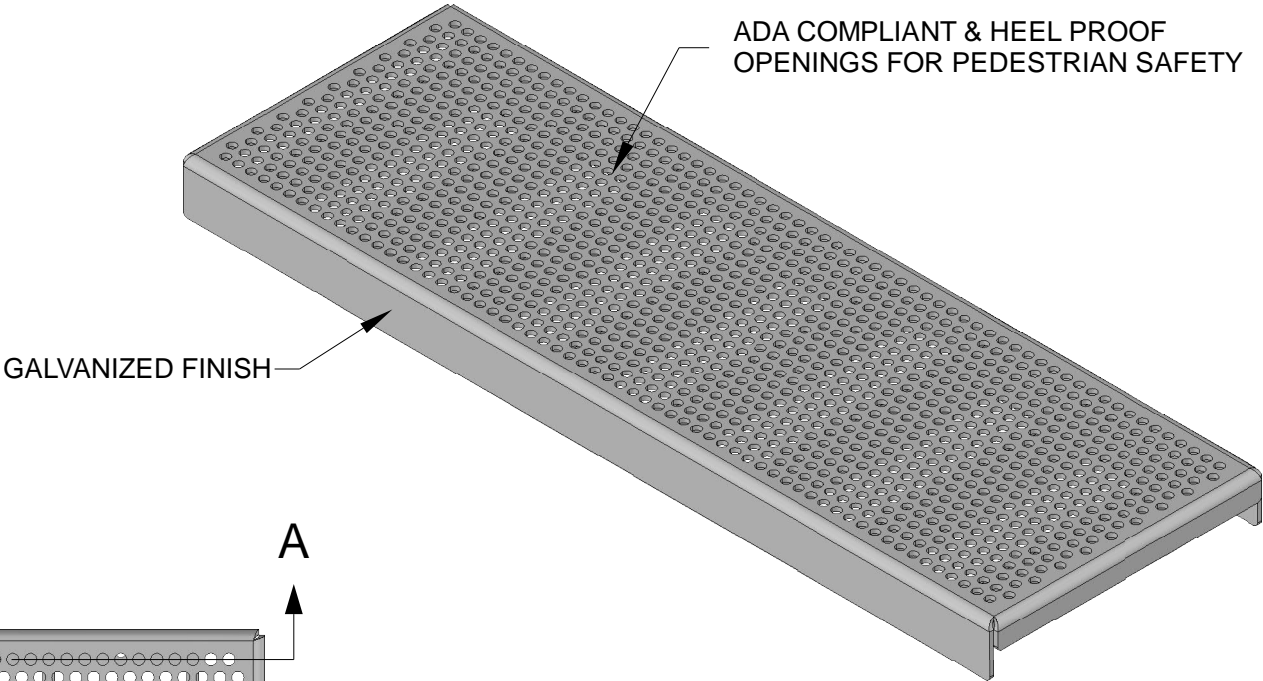
SPECIFICATION SHEET  
08SEHF24MGB

DESCRIPTION:  
  
8" PERFORATED GALV. STEEL GRATE

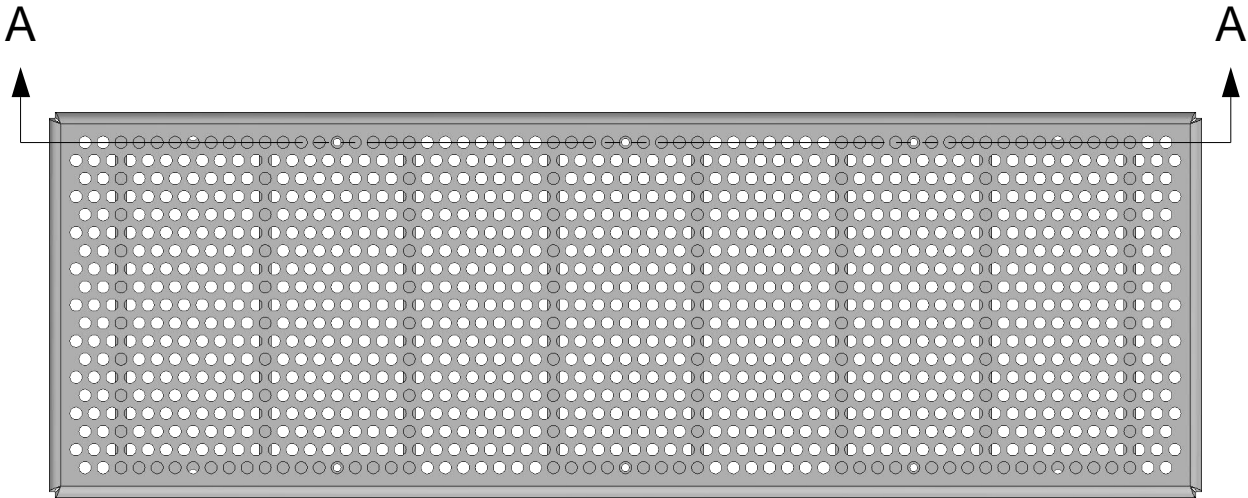
WRITTEN SPECIFICATION:

Grating shall be 08SEHF24MGB reinforced heel proof and ADA compliant galvanized steel perforated grate. The perforations shall be no more than 1/4" diameter making the grate heel proof and compliant with the requirements of the Americans with Disabilities Act handbook section 4.5.4. The grate shall be made of A36 and/or 1018 grade steel and shall have reinforcing ribs affixed to the under side of the grate for added strength. The grate shall have a zinc plated finish. The grate shall be 8" wide x 24" long x 1.5" thick and have a minimum load rating of DIN class B (exceeds H-20)

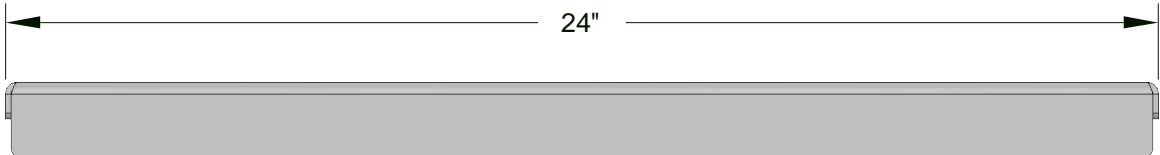
NOTES  
1. GRATES MAY BE MANUFACTURED TO REQUIRED RADII



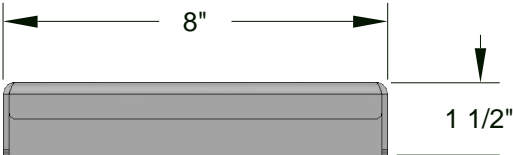
ISOMETRIC VIEW



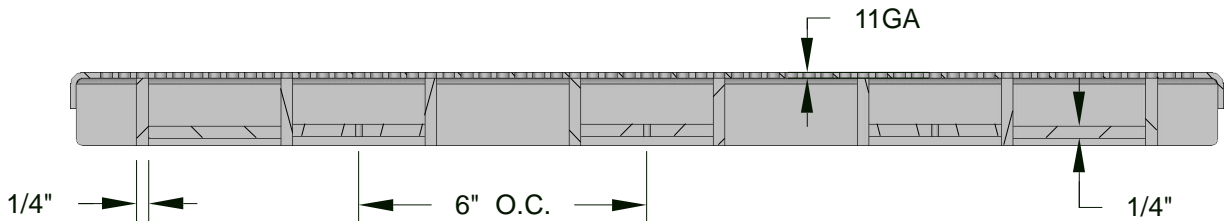
TOP VIEW



SIDE VIEW



END VIEW



SECTION A-A

PRODUCT DATA			
MATERIAL:		A36 AND/OR 1018 GRADE STEEL	
FINISH:		GALVANIZED	
ADA COMPLIANT:		YES	
HEEL PROOF:		YES	
LOCKING DEVICE:		CLIPLOCK	
WEIGHT (LB):		14.5	
OPEN AREA (IN²/LF):		26	
LOAD RATINGS			
DIN / EN1433:		CLASS B	
AASHTO:		EXCEEDS H-20	
ASME:		LIGHT DUTY	
FAA:		NO	
LOAD CAPACITY:		589 PSI	
PHONE: 770-505-6575		MODEL BY:	LRC
296 INDUSTRIAL BLVD. N. DALLAS, GA 30132  222 WEST 33RD ST. OGDEN, UT 84401  13300 RAMBLEWOOD DR. CHESTER, VA 23836		DRAWING BY:	EV
		REVIEWED BY:	LRC
		DATE:	07/05/2024
		SCALE:	1 : 3
		REV # :	IC-0

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TOLERANCES  
.X = 0.1  
.XX = 0.04  
.XXX = 0.004  
FRACTIONAL = 1/16"  
ANGULAR = 0.5°