



SPECIFICATION SHEET  
50SGLR24MG2

DESCRIPTION: 50" WIDE GALVANIZED STEEL  
BAR GRATE

WRITTEN SPECIFICATION:

Grating shall be 50SGLR24MG2 bar grating. Grates shall be load banded. Grate shall be post fabricated hot dipped galvanized per ASTM A-123. The grate shall be 50" wide x 23 15/16" long x 1 1/2" thick with 3/16" thk. bearing bars at 1 3/16" o.c. and 4" o.c. cross bars. Grates shall have a minimum load rating of DIN Class A.

PRODUCT DATA

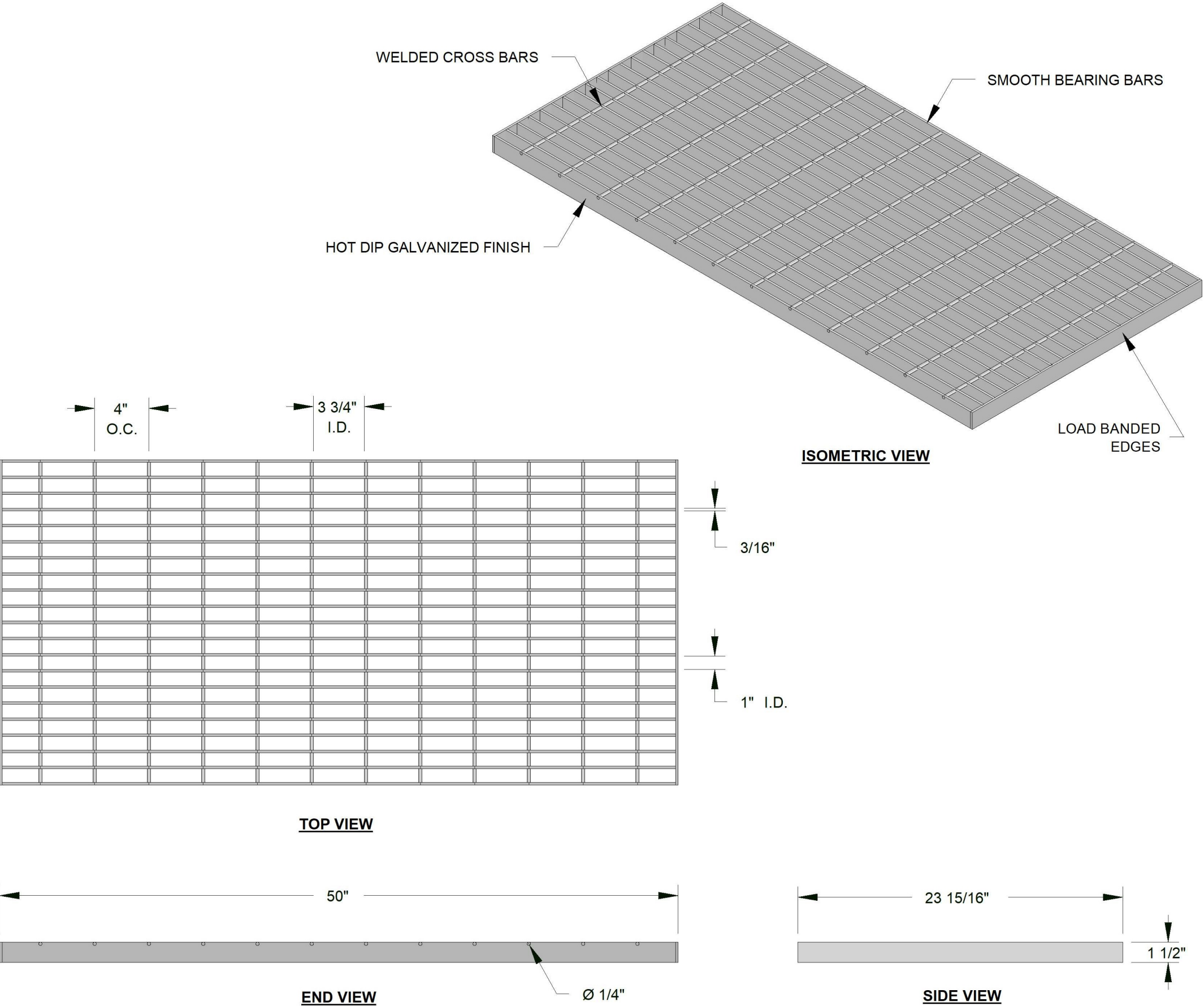
MATERIAL:	STEEL A36 AND/OR 1018
FINISH:	HOT DIP GALVANIZED
ADA COMPLIANT:	NO
HEEL PROOF:	NO
LOCKING DEVICE:	SADDLE CLIP
WEIGHT (LB):	90.3
OPEN AREA (IN²/LF)	466.2

LOAD RATINGS

DIN / EN1433:	CLASS A
AASHTO:	NO
ASME:	NO
FAA:	NO
LOAD CAPACITY:	44 PSI

PHONE: 770-505-6575	MODEL BY: KM
296 INDUSTRIAL BLVD. N. DALLAS, GA 30132  222 WEST 33RD ST. OGDEN, UT 84401  13300 RAMBLEWOOD DR. CHESTER, VA 23836	DRAWING BY: KM
	REVIEWED BY: JDP
	DATE: 02/20/2025
	SCALE: 1 : 8
	REV # : IC-0

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TOLERANCES  
FRACTIONAL = ± 1/8"  
ANGULAR = ± 1°