



**SPECIFICATION SHEET**  
**14SGLR24MG4**

DESCRIPTION: **14" WIDE GALVANIZED STEEL  
BAR GRATE**

WRITTEN SPECIFICATION:

Grating shall be 14SGLR24MG4 bar grating. Grates shall be load banded. Grate shall be post fabricated hot dipped galvanized per ASTM A-123. The grate shall be 14" wide x 24" long x 1 1/2" thick with 3/8" 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 D (exceeds H-20/HS-25).

PRODUCT DATA

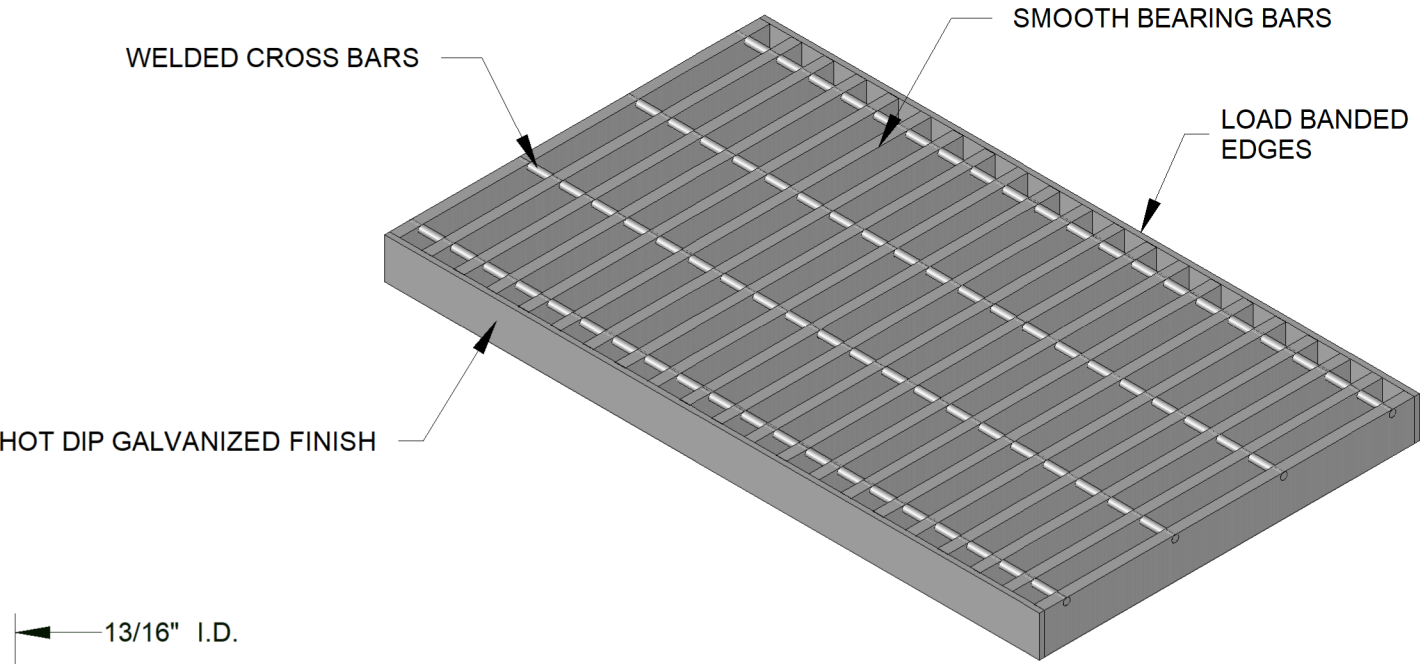
MATERIAL:	STEEL A36 AND/OR 1018
FINISH:	HOT DIP GALVANIZED
ADA COMPLIANT:	NO
HEEL PROOF:	NO
LOCKING DEVICE:	SADDLE CLIP
WEIGHT (LB):	50.4
OPEN AREA (IN²/LF):	102.5

LOAD RATINGS

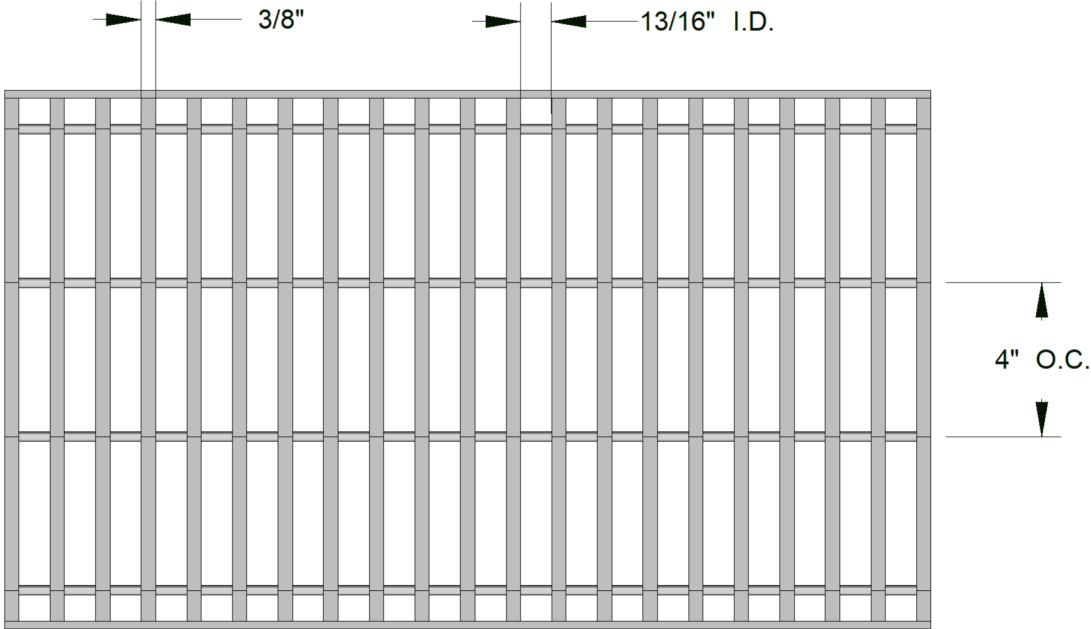
DIN / EN1433:	CLASS D
AASHTO:	EXCEEDS M-306, H-20, & HS-25
ASME:	EXTRA HEAVY DUTY
FAA:	NO
LOAD CAPACITY:	1,182 PSI

PHONE: 770-505-6575	MODEL BY: JDP
296 INDUSTRIAL BLVD. N. DALLAS, GA 30132	DRAWING BY: KM
	REVIEWED BY: JDP
222 WEST 33RD ST. OGDEN, UT 84401	DATE: 12/16/2024
13300 RAMBLEWOOD DR. CHESTER, VA 23836	SCALE: 1 : 5
	REV # : IC-0

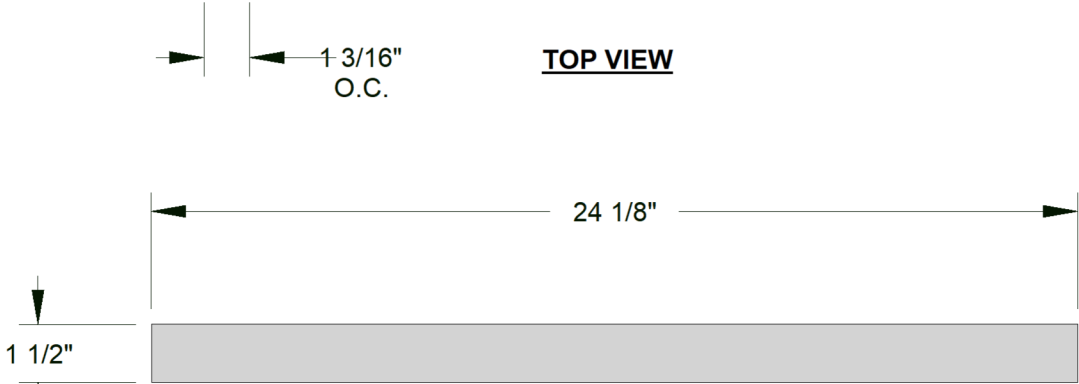
[WWW.DURATRENCH.COM](http://WWW.DURATRENCH.COM)



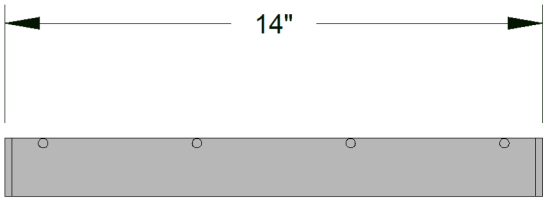
ISOMETRIC VIEW



TOP VIEW



SIDE VIEW



END VIEW

TOLERANCES

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