



SPECIFICATION SHEET
12SGLR24SS4

DESCRIPTION: 12" WIDE STAINLESS STEEL BAR
GRATE

WRITTEN SPECIFICATION:

Grating shall be 12SGLR24SS4 bar grating. Grates shall be load banded. Grate shall be fabricated from T304 stainless steel per ASTM-A240 with bead blast finish. The grate shall be 12" wide x 24 1/8" 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 E (exceeds H-20/HS-25).

PRODUCT DATA

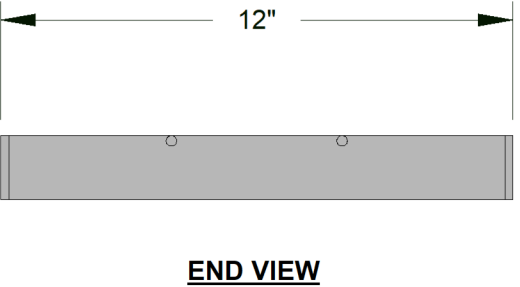
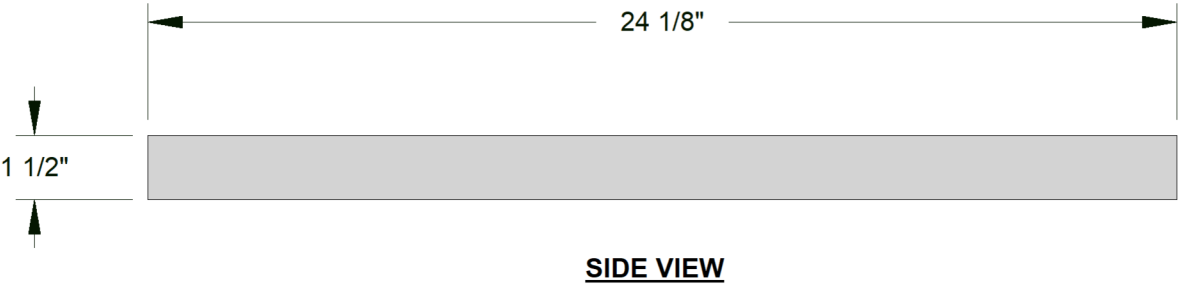
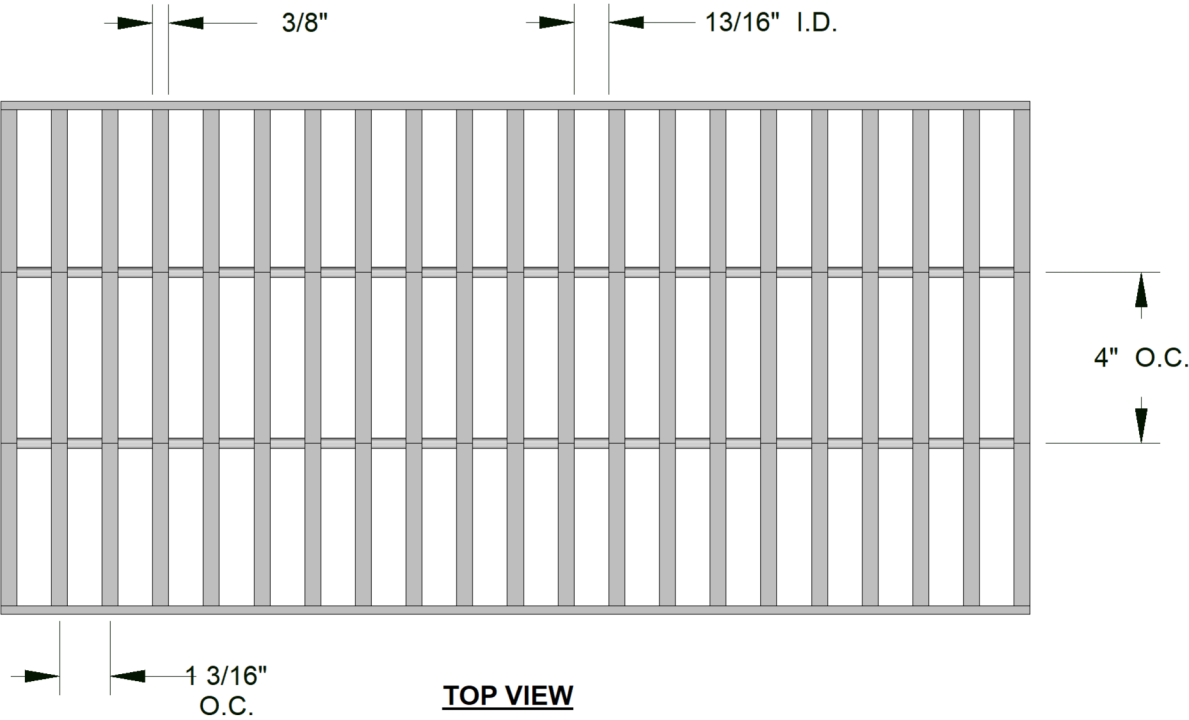
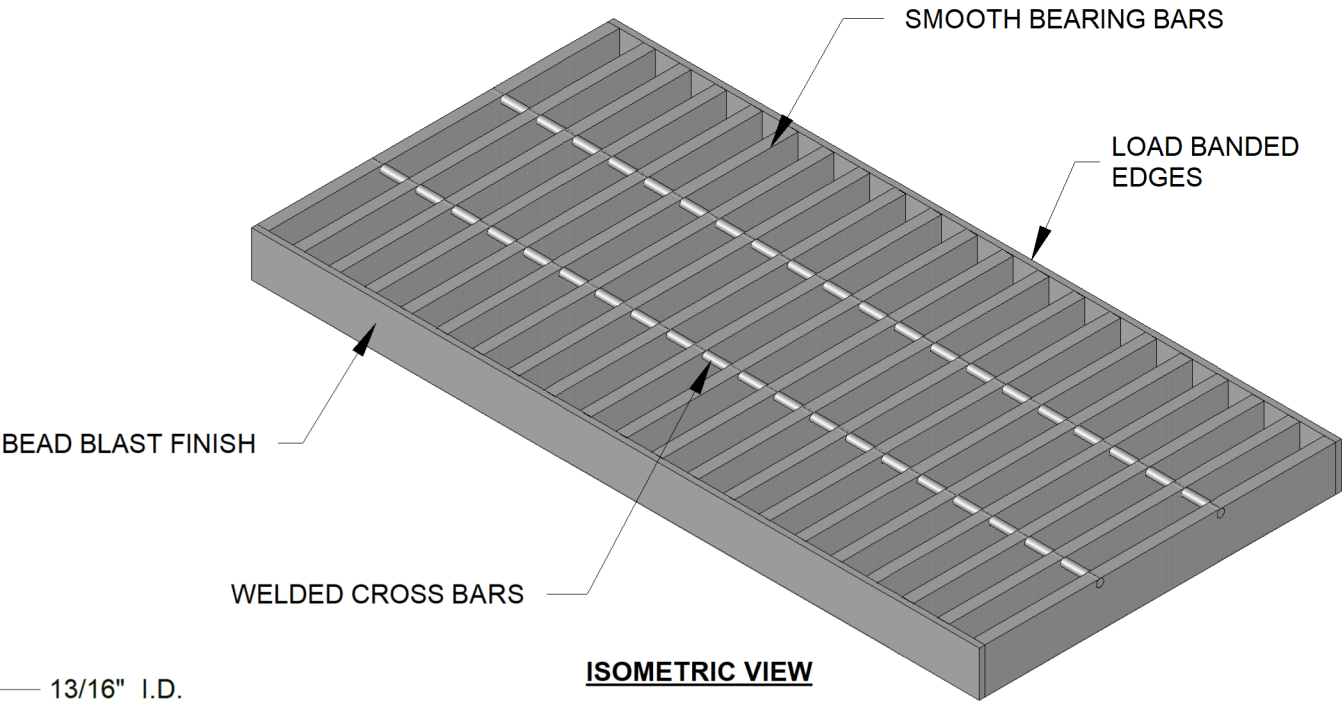
MATERIAL:	T304 STAINLESS STEEL
FINISH:	BEAD BLAST
ADA COMPLIANT:	NO
HEEL PROOF:	NO
LOCKING DEVICE:	SADDLE CLIP
WEIGHT (LB):	44.3
OPEN AREA (IN²/LF):	90.4

LOAD RATINGS

DIN / EN1433:	CLASS E
AASHTO:	EXCEEDS M-306, H-20, & HS-25
ASME:	EXTRA HEAVY DUTY
FAA:	NO
LOAD CAPACITY:	2,321 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:	12/13/2024
13300 RAMBLEWOOD DR. CHESTER, VA 23836	SCALE:	1 : 4.5
	REV # :	IC-0

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