



SPECIFICATION SHEET
12SHLM48FGA

DESCRIPTION:
12" MOLDED FRP GRATE

WRITTEN SPECIFICATION:

Grating shall be 12SHLM48FGA fiberglass grating. Grate shall be fabricated from general purpose polyester resin and have anti slip grit.

Supplied in gray color unless otherwise specified on the plans. The grate shall be 12" wide x 48" long x 1 1/2" thick with 1 1/2" x 1 1/2" mesh and have a minimum load rating of DIN Class A.

PRODUCT DATA

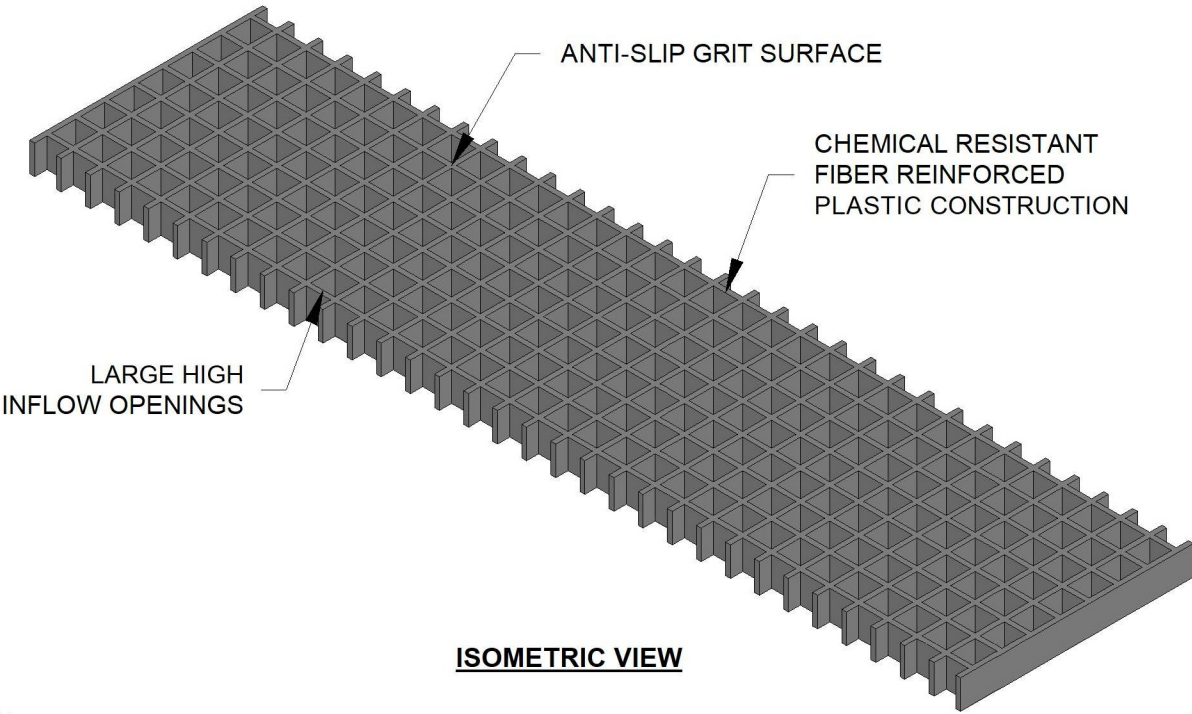
MATERIAL:	FIBERGLASS (GRAY)
FINISH:	ANTI-SLIP GRIT
ADA COMPLIANT:	NO
HEEL PROOF:	NO
LOCKING DEVICE:	SADDLE CLIP
WEIGHT (LB):	19.3
OPEN AREA (IN²/LF):	100

LOAD RATINGS

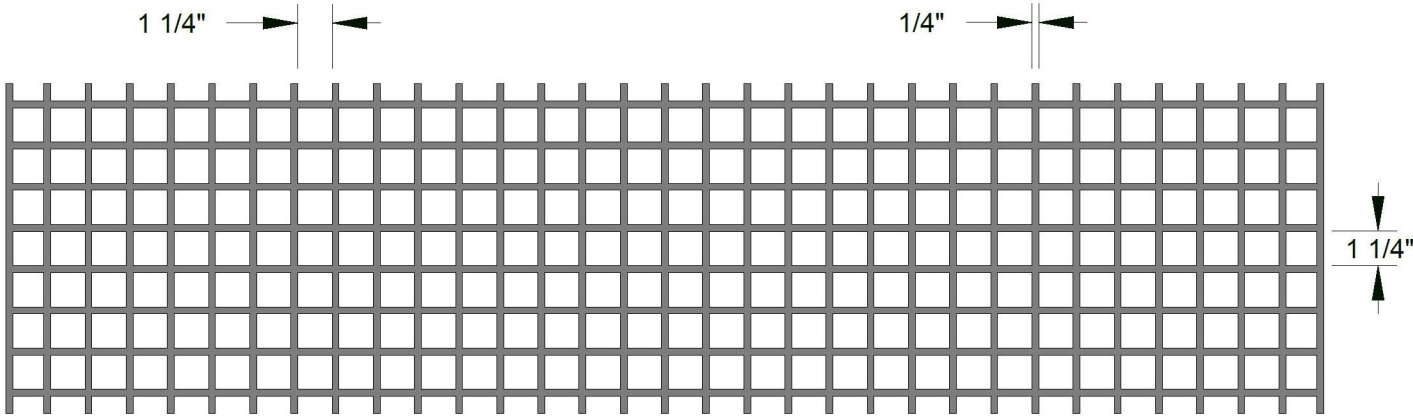
DIN / EN1433:	CLASS A
AASHTO:	NO
ASME:	NO
FAA:	NO
LOAD CAPACITY:	58 PSI

PHONE: 770-505-6575	MODEL BY: JDP
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: JDP
	DATE: 07/14/2025
	SCALE: 1 : 7
	REV # : 1

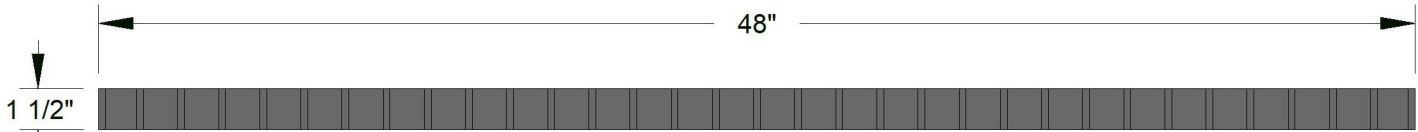
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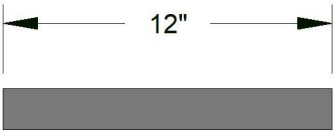
ISOMETRIC VIEW



TOP VIEW



SIDE VIEW



FRONT VIEW

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