



SPECIFICATION SHEET
08SHAM48FGA

DESCRIPTION:
8" FRP ADA MESH GRATE

WRITTEN SPECIFICATION:

Grating shall be 08SHAM48FGA ADA compliant 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 8" wide x 48" long x 1 1/2" thick with 1/2" x 1/2" mesh and have a minimum load rating of DIN Class A.

PRODUCT DATA

MATERIAL:	FIBER GLASS (COLOR: GRAY)
FINISH:	ANTI SLIP GRIT
ADA COMPLIANT:	YES
HEEL PROOF:	NO
LOCKING DEVICE:	NONE
WEIGHT (LB):	16.1
OPEN AREA (IN²/LF):	42.0

LOAD RATINGS

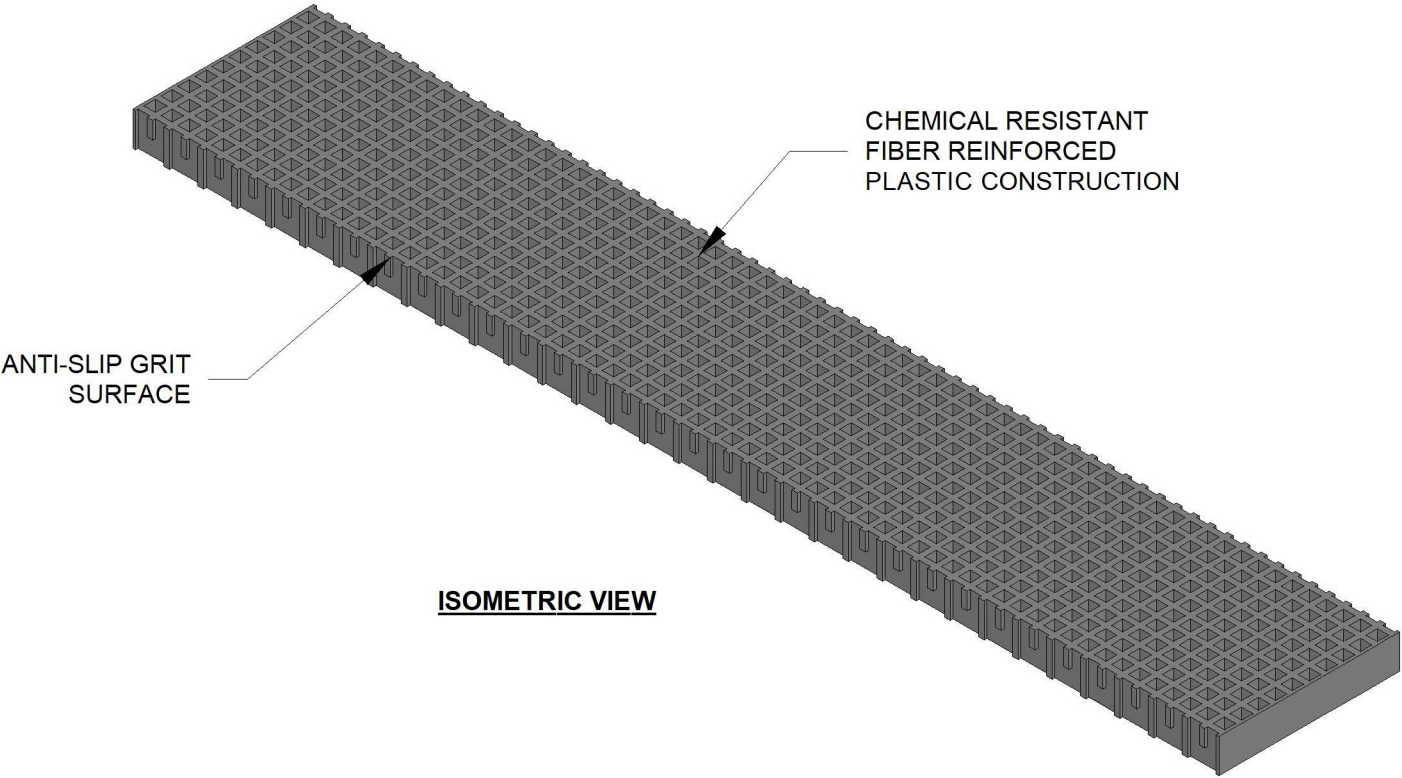
DIN / EN1433:	CLASS A
AASHTO:	NO
ASME:	NO
FAA:	NO
LOAD CAPACITY:	71 PSI

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: 07/14/2025
	SCALE: 1 : 6
	REV # : 1

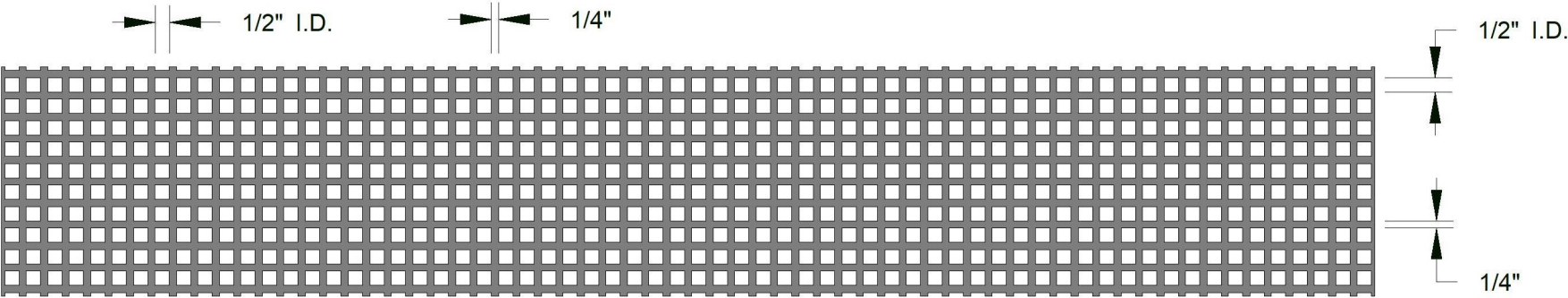
WWW.DURATRENCH.COM

NOTES

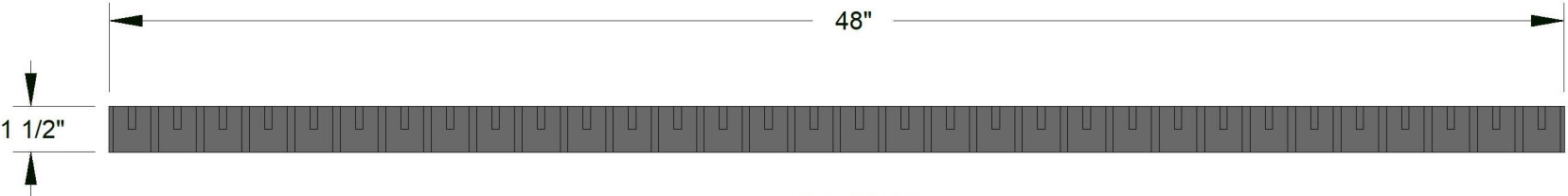
1. GRATES MAY BE MANUFACTURED TO REQUIRED RADII



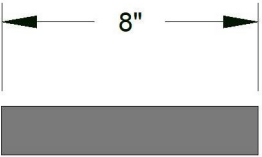
ISOMETRIC VIEW



TOP VIEW



SIDE VIEW



END VIEW

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