



SPECIFICATION SHEET
10SHLM48FGA

DESCRIPTION:
10" MOLDED FRP MESH GRATE

WRITTEN SPECIFICATION:

Grating shall be 10SHLM48FGA 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 10" 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:	FIBER GLASS (COLOR: GRAY)
FINISH:	ANTI-SLIP GRIT
ADA COMPLIANT:	NO
HEEL PROOF:	NO
LOCKING DEVICE:	SADDLE CLIP
WEIGHT (LB):	13.3
OPEN AREA (IN²/LF):	85.0

LOAD RATINGS

DIN / EN1433:	CLASS A
AASHTO:	NO
ASME:	NO
FAA:	NO
LOAD CAPACITY:	47 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:	JDP
	DATE:	07/14/2025
	SCALE:	1 : 7
	REV # :	1

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ANTI-SLIP GRIT
SURFACE

CHEMICAL RESISTANT
FIBER REINFORCED PLASTIC
CONSTRUCTION

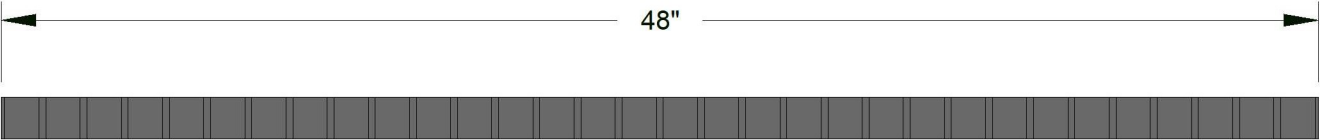
LARGE HIGH FLOW
OPENINGS

ISOMETRIC VIEW

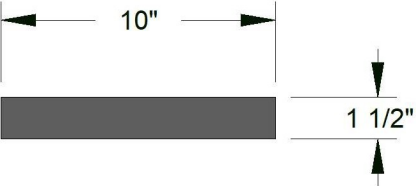
1 1/4" I.D.

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TOP VIEW



SIDE VIEW



END VIEW

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