



SPECIFICATION SHEET
05SBHS24SPC

DESCRIPTION:
5" STAINLESS STAMPED SLOTTED GRATE

WRITTEN SPECIFICATION:

Grating shall be 05SBHS24SPC reinforced stainless steel slotted grate. The grate shall be made of 12ga, stainless steel per ASTM A-240 and shall have reinforcing ribs affixed to the under side of the grate for added strength. The grate shall be 4.875" wide x either 24" long x 0.75" thick and have a minimum load rating of DIN Class C (exceeds H-20/HS-25).

PRODUCT DATA

MATERIAL:	T304 STAINLESS STEEL
FINISH:	ELECTROPOLISHED
ADA COMPLIANT:	YES
HEEL PROOF:	YES
LOCKING DEVICE:	CLIPLOCK
WEIGHT (LB):	9.3
OPEN AREA (IN ² /LF):	9.5

LOAD RATINGS

DIN / EN1433:	CLASS C
AASHTO:	EXCEEDS M-306, H-20, & HS-25
ASME:	MEDIUM DUTY
FAA:	NO
LOAD CAPACITY:	1,160 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:	KM
	REVIEWED BY:	LRC
	DATE:	07/12/2024
	SCALE:	1 : 3
	REV # :	IC-0

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NOTES
1. ADA COMPLIANCE DEPENDENT UPON DIRECTION OF TRAVEL

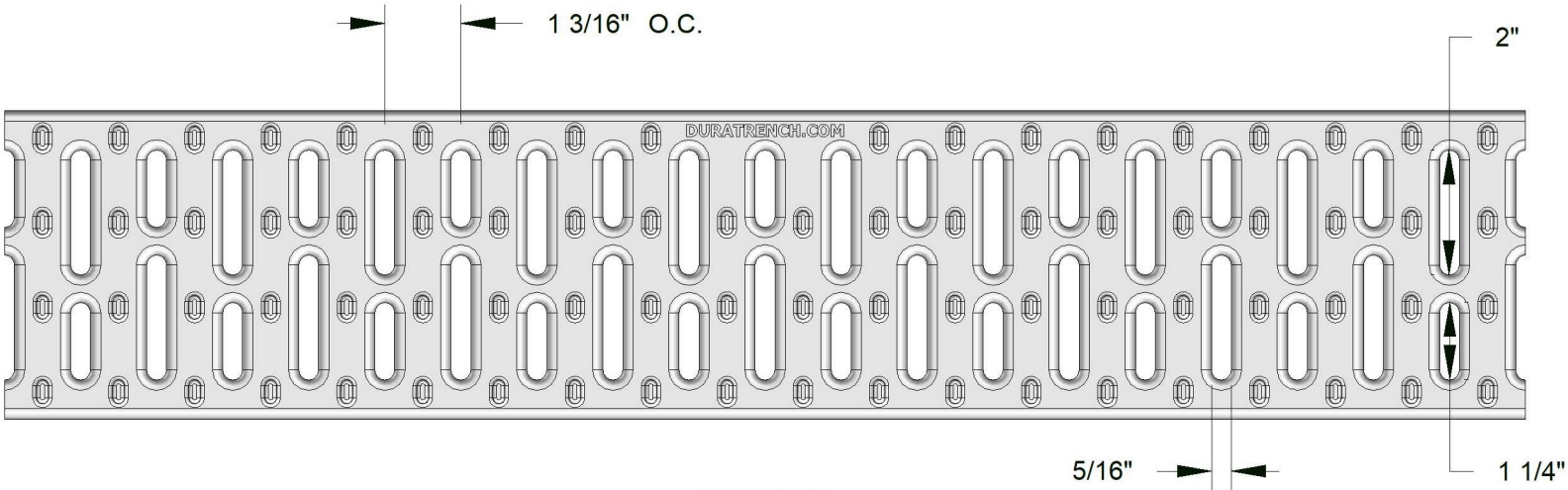
ADA COMPLIANT & HEEL PROOF
OPENINGS FOR PEDESTRIAN SAFETY

TRACTION NUBS TO
INCREASE FRICTION

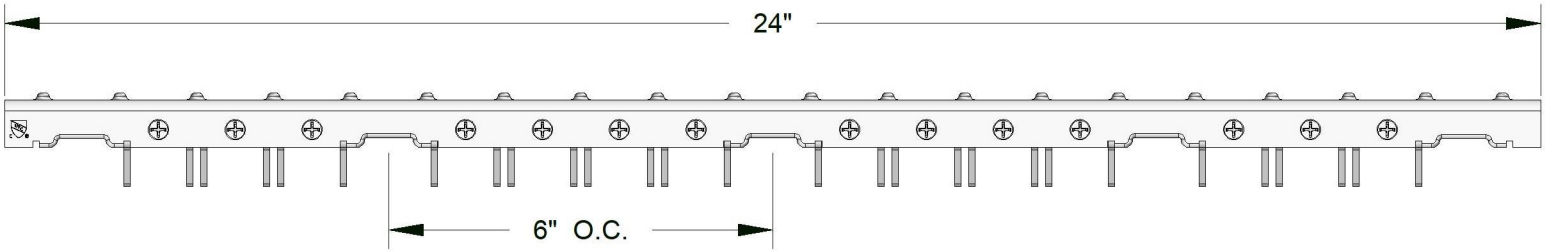
ELECTROPOLISHED
FINISH

INDENTATIONS FOR CLIPLOCK
LOCKING MECHANISM

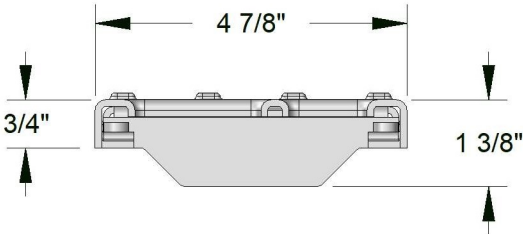
ISOMETRIC VIEW



TOP VIEW



SIDE VIEW



END VIEW

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