



SPECIFICATION SHEET  
08SLHC24DGD

DESCRIPTION: 8" DUCTILE IRON LONGITUDINALLY  
SLOTTED GRATE

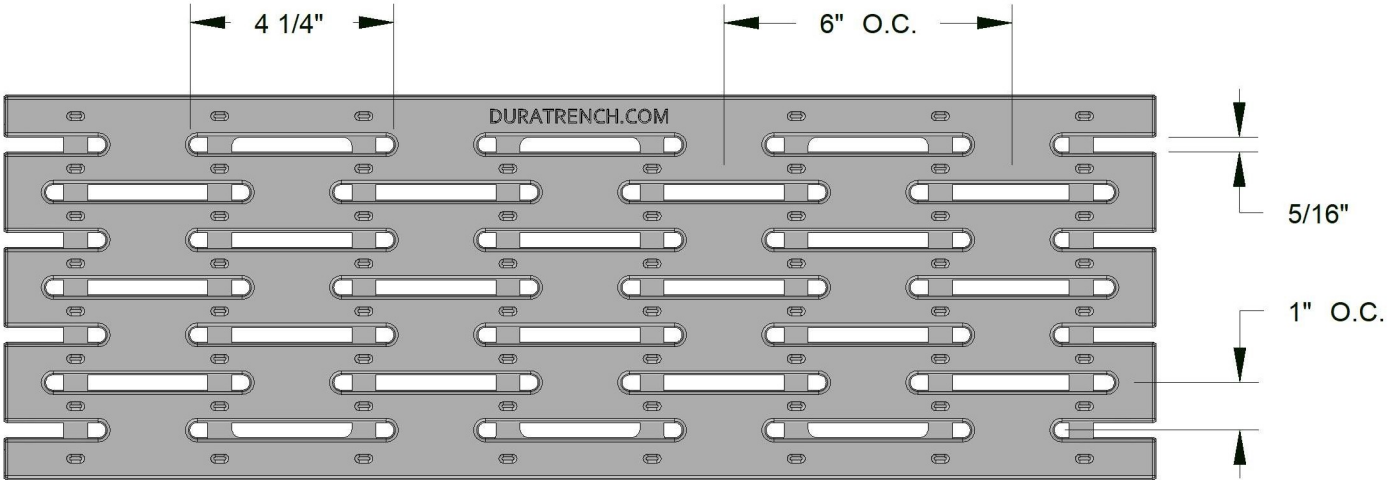
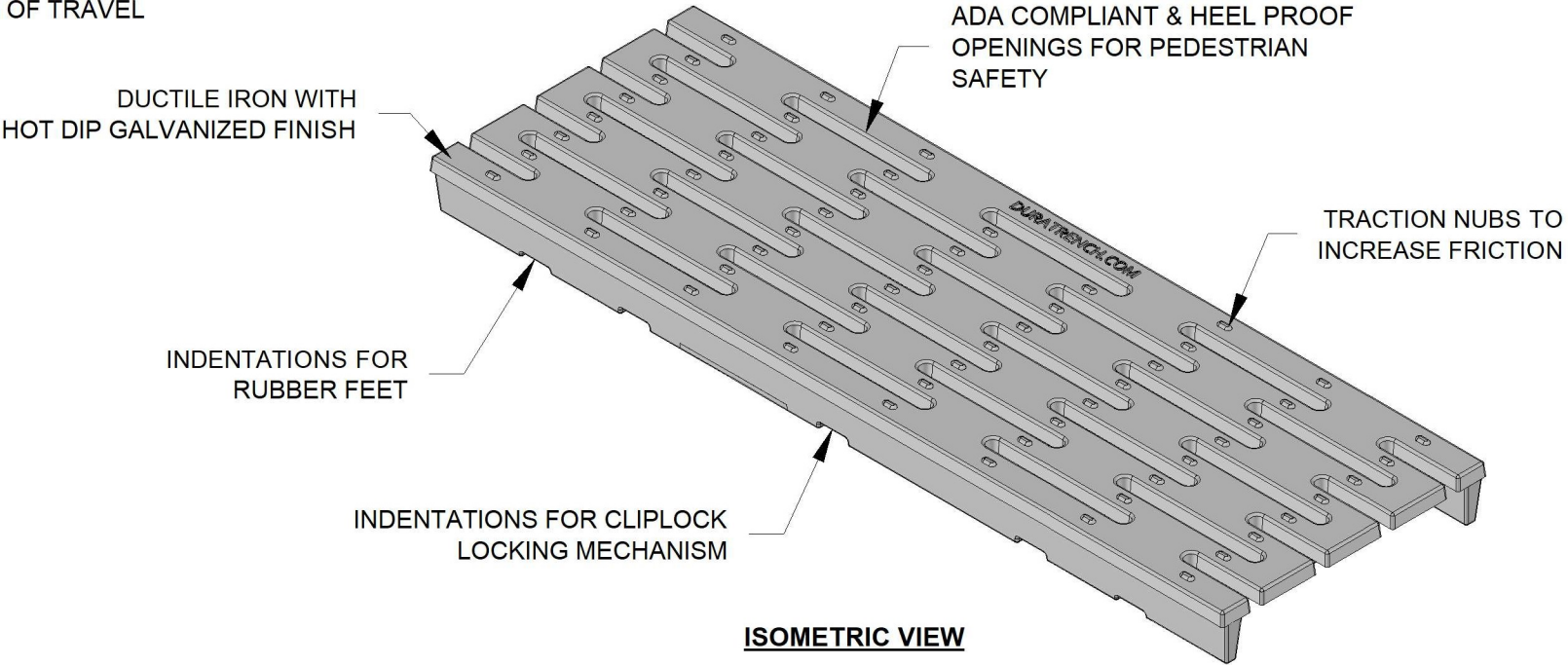
WRITTEN SPECIFICATION:

Grating shall be 08SLHC24DGD heel proof and ADA compliant longitudinally slotted grate. The grate shall be made of grade 80-55-06 cast ductile iron per ASTM A 536-84. The grate shall be hot dip galvanized after fabrication per ASTM A-123. The grate shall be 8" wide x 24" long x 1.5" thick and have a minimum load rating of DIN Class D (exceeds H-20/HS-25).

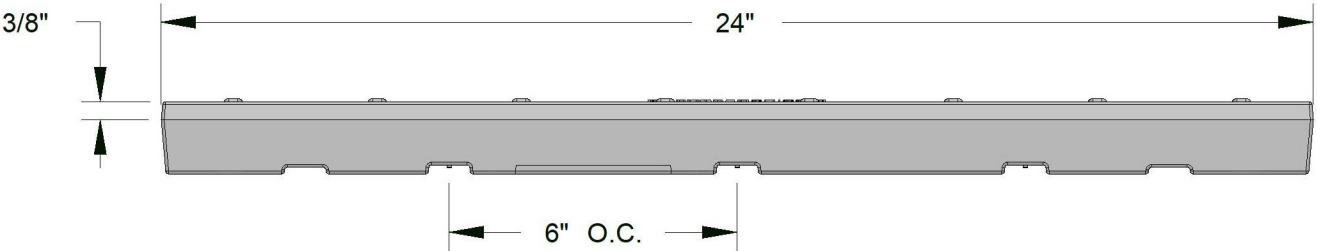
PRODUCT DATA	
MATERIAL:	DUCTILE IRON 80-55-06
FINISH:	HOT DIP GALVANIZED
ADA COMPLIANT:	YES
HEEL PROOF:	YES
LOCKING DEVICE:	CLIPLOCK
WEIGHT (LB):	27.3
OPEN AREA (IN²/LF)	13.9
LOAD RATINGS	
DIN / EN1433:	CLASS D
AASHTO:	EXCEEDS M-306, H-20, & HS-25
ASME:	EXTRA HEAVY DUTY
FAA:	NO
LOAD CAPACITY:	1,886 PSI
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: KM
	REVIEWED BY: JDP
	DATE: 05/21/2025
	SCALE: 1 : 4
REV # : 2	

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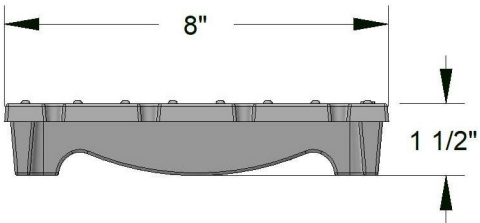
- NOTES
- GRATES MAY BE MANUFACTURED TO REQUIRED RADII
  - ADA COMPLIANCE DEPENDENT UPON DIRECTION OF TRAVEL



TOP VIEW



SIDE VIEW



END VIEW

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