

SPECIFICATION SHEET 10SBAC24DGD

DESCRIPTION:

10" GALVANIZED DUCTILE IRON SLOTTED GRATE

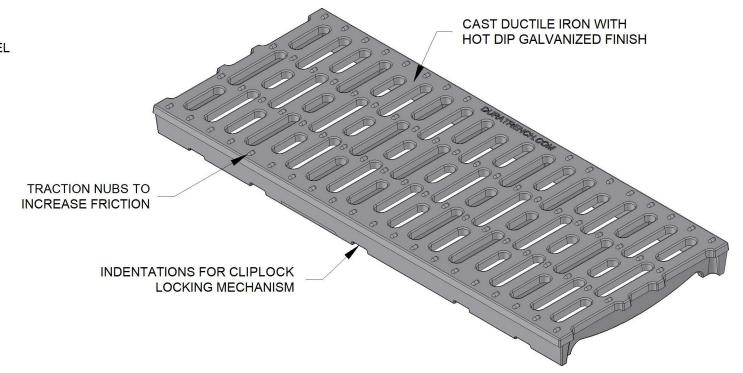
WRITTEN SPECIFICATION:

Grating shall be 10SBAC24DGD slotted grate. The grate shall be made of grade 80-55-06 cast ductile iron conforming to ASTM A536-84. The grate shall have a hot dip galvanized finish. The grate shall be 10" wide x 24" long x 1 1/2" thick and have a minimum load rating of DIN Class D (exceeds H-20/HS-25).

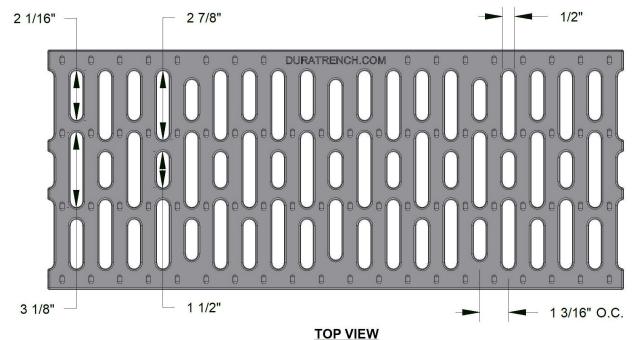
<u>PRODUCT DATA</u>					
MATERIAL:	DUCTIL	E IRON 80-55-0	SALVANIZED		
FINISH:	HOT DIP GALVANIZED				
ADA COMPLIANT:	YES				
HEEL PROOF:	NO				
LOCKING DEVICE:	CLIPLOCK				
WEIGHT (LB):	30.6				
OPEN AREA (IN²/LF):	34.1				
LOAD RATINGS					
DIN / EN1433:	DIN CLASS D				
AASHTO:	EXCEEDS M-306, H-20 & HS-25				
ASME:	EXTRA HEAVY DUTY				
FAA:	NO				
LOAD CAPACITY:	1,258 P	SI			
PHONE: 770-505-6575		MODEL BY:	JDP		
296 INDUSTRIAL BLVD. N. DALLAS, GA 30132		DRAWING BY:	EV		
		REVIEWED BY:	JDP		
222 WEST 33RD ST. OGDEN, UT 84401		DATE:	05/21/2025		
13300 RAMBLEWOOD DR. CHESTER, VA 23836		SCALE:	1 : 4		
		REV # :	1		
WWW.DURATRENCH.COM					
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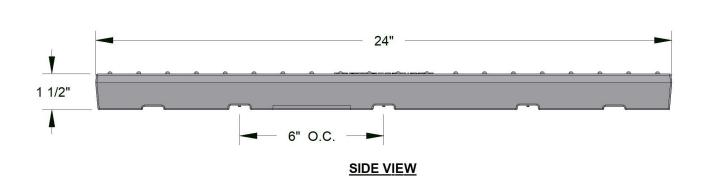
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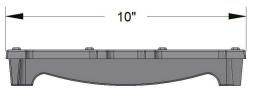
- 1. GRATES MAY BE MANUFACTURED TO REQUIRED RADII
- 2. ADA COMPLIANCE DEPENDENT UPON DIRECTION OF TRAVEL



ISOMETRIC VIEW







END VIEW

TOLERANCES
FRACTIONAL = ± 1/8"

FRACTIONAL = \pm 1/8' ANGULAR = \pm 1°