



SPECIFICATION SHEET
20SBAC24DGD

DESCRIPTION:

20" DUCTILE IRON SLOTTED GRATE

WRITTEN SPECIFICATION:

Grating shall be 20SBAC24DGD slotted grate. The grate shall be made of grade 80-55-06 cast ductile iron conforming to ASTM A 536-84. The grate shall be hot dip galvanized as per ASTM A-123. The grate shall be 20" wide x 24" long x 1 1/2" 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:	NO
LOCKING DEVICE:	CLIPLOCK
WEIGHT (LB):	83.3
OPEN AREA (IN²/LF):	80.7

LOAD RATINGS

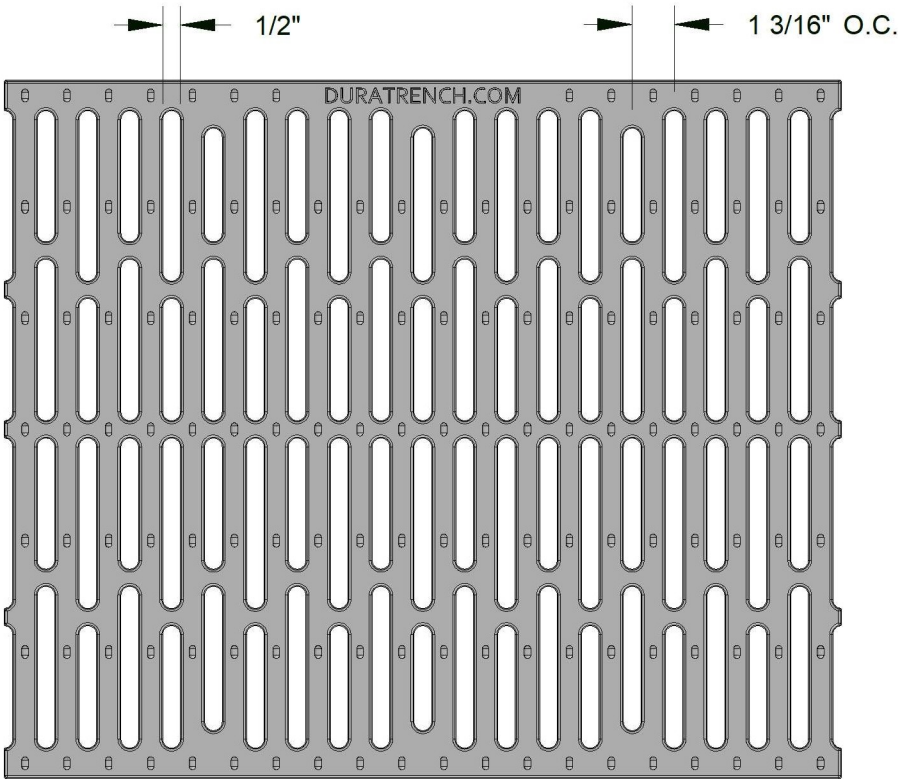
DIN / EN1433:	CLASS D
AASHTO:	EXCEEDS M-306, H-20 & HS-25
ASME:	EXTRA HEAVY DUTY
FAA:	NO
LOAD CAPACITY:	1,182 PSI

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: EV
	REVIEWED BY: JDP
	DATE: 07/01/2025
	SCALE: 1 : 5.5
	REV # : 1

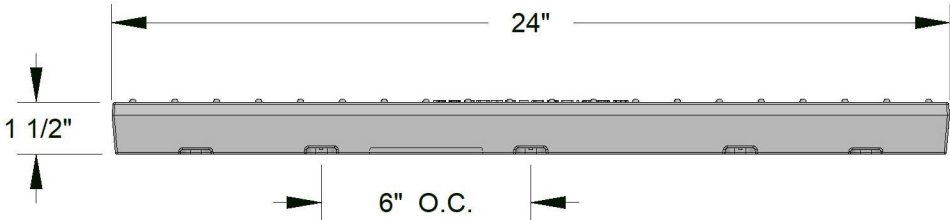
WWW.DURATRENCH.COM

NOTES

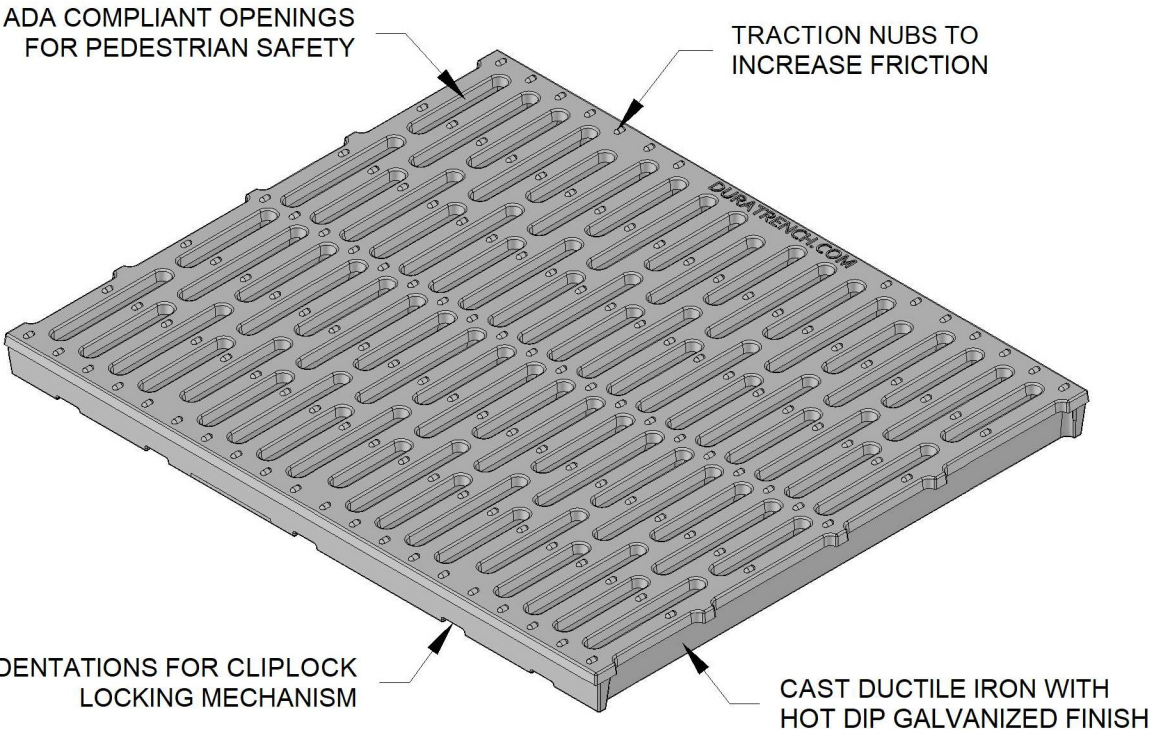
1. GRATES MAY BE MANUFACTURED TO REQUIRED RADII
2. ADA COMPLIANCE DEPENDENT UPON DIRECTION OF TRAVEL



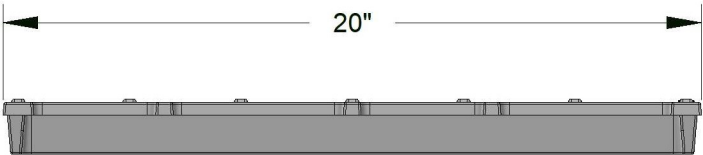
TOP VIEW



SIDE VIEW



ISOMETRIC VIEW



END VIEW

TOLERANCES

FRACTIONAL = ± 1/8"
ANGULAR = ± 1°