

610-638-1221 sales@trenchdrain.com

PO BOX 377 - FREMONT, OH 43420

PROJECT ID:	
CONTRACT NO:	
I OCATION:	

BA-CATH-0520

GRATE BRONZE AGE CATHEDRAL PATTERN



RELEASED: 8.16.24 REVISION: -



MATERIAL	MATERIAL SPEC	FINISH (SEE NOTE)	WEIGHT	OPEN AREA	FLOW RATE
DUCTILE IRON	ASTM A536-80 GR. 65-45-12	BLACK PRIMER	8.7 LBS	12%	24.4 GPM PER LINEAR FOOT WITH 1/2" OF HEAD



DIN APPLICATION LOAD CLASS C:

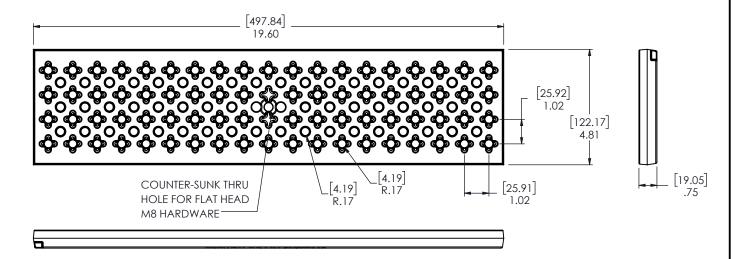
CURB SIDES, HIGHWAY SHOULDERS AND PARKING AREAS. DESIGNED FOR A DISTRIBUTED PRESSURE OF 56,200 LBS. (250kN)

MEETS THE FOLLOWING STANDARDS & SPECIFICATIONS:

- -THE AMERICANS WITH DISABILITIES ACT OF 1990: 4.5.4
- -ASME A112.6.3 SECTION 7.12 HEEL RESISTANT STRAINERS AND GRATES.

FINISH NOTE: GRATES ARE SUPPLIED WITH A BLACK PRIMER TO TEMPORARILY PREVENT RUSTING. THIS COATING WILL SLOWLY WEAR OFF AND LEAVE A RICH DARK BROWN FINISH. RED RUST MAY AND/OR WILL APPEAR DURING THIS PROCESS.

SYSTEM MFG	SYSTEM	LOCKING DEVICE
	U100K U100KX D100 HYDROPLUS	LD100X-2
ULMA	U100K CATCH BASIN	LD100X-2CB
	M100K M100KX M100V HYDROPLUSmini	LD100MX-2
ABT	POLYDRAIN	810A 810AXL (WITH FRAME)
ACO	K100 KS100 H100K-6/H100KS-6 H100K-8/H100KS-8	N/A



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