

461D

TDS DUCTILE IRON SLOTTED GRATE CLASS E



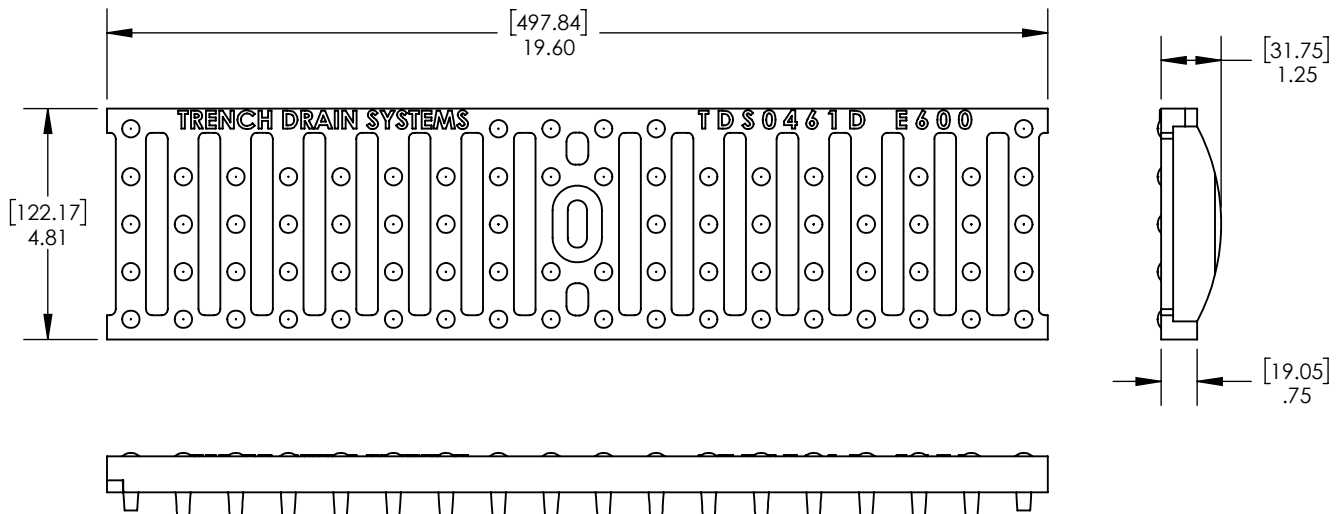
PART NO.	MATERIAL	WEIGHT	OPEN AREA	FLOW RATE
461D	DUCTILE IRON	11.0 LBS.	30%	59.33 GPM PER LINEAR FOOT WITH 1/2" OF HEAD

DIN APPLICATION LOAD CLASS E: COMMERCIAL SOLID TIRE TRAFFIC PATTERNS AND IMPACTS FROM STEEL STRUTS OR METAL WHEELS.

DESIGNED FOR A DISTRIBUTED PRESSURE OF 134,800 LBS. (600kN)

MEETS THE FOLLOWING STANDARDS & SPECIFICATION:

- FEDERAL AVIATION ADMINISTRATION (FAA) ADVISORY CIRCULAR AIRPORT PAVEMENT DESIGN AND EVALUATION (AC 150/5320-6D APPENDIX 3 DESIGN OF STRUCTURES FOR HEAVY AIRCRAFT)
- AASHTO HIGHWAY DRAINAGE GUIDELINES
- AASHTO STANDARD SPECIFICATION FOR HIGHWAY BRIDGES



SYSTEM MFG	SYSTEM	LOCKING DEVICE
ULMA	U100K & U100KX	LD100X-3
	U100K CATCH BASIN	LD100X-3CB
	M100K & M100KX	LD100MX-3
	M100V	LD100MX-3
	HYDROPLUS	LD100M-3
	HYDROPLUS MINI	LD100MX-3
	D100	LD100X-3