

## 610-638-1221 sales@trenchdrain.com

PROJECT ID: CONTRACT NO:

PO BOX 377 - FREMONT, OH 43420

REVISION: B

LOCATION: RELEASED: 4.6.23 486 GRATE FRP VINYLESTER 0.88" BAR SPACING CLASS B PART NO. MATERIAL WEIGHT OPEN AREA FLOW RATE 117.46 (GPM (FRP) FIBER REINFORED POLYMER WITH VINYL 1.94 LBS. 486 PER LINEAR 60% FOOT WITH 1/2" 487 ESTER RESIN 4.00 LBS. OF HEAD) DIN APPLICATION LOAD CLASS B: SIDEWALKS, PARKING LOTS AND CAR PARKING DECKS.DESIGNED FOR A DISTRIBUTED PRESSURE OF 28,100 LBS. (125kN) MEETS THE FOLLOWING STANDARDS & SPECIFICATION: DIN 19580 / DIN EN 1433 DRAINAGE CHANNELS FOR VECHICULAR AND PEDESTRAIN AREAS. 486 993.78 39.13 487 [482.66] [19.05] 19.00 .75 C 50.80 [122.17] 2.00 4.81 Ο SYSTEM SYSTEM LOCKING DEVICE **GRATE PATTERN** MFG **OPENINGS** U100K & U100KX LD100X-5 U100K CATCH BASIN LD100X-5CB M100K & M100KX NONE AVAILABLE M100V NONE AVAILABLE ULMA HYDROPLUS LD100X-5 HYDROPLUS MINI NONE AVAILABLE D100 LD100X-5 6.35 .25 15.88 .63



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