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PROJECT ID: CONTRACT NO:

PO BOX 377 - FREMONT, OH 43420

LOCATION:

REVISION: E BRONZE AGE GRATE SLOTTED PATTERN for NDS SPEE-D CHANNEL TDS-SLOT-0448 GRATE HOLD DOWN PART NO. MATERIAL WEIGHT OPEN AREA FLOW RATE HARDWARE (NOT INCLUDED) TDS-SLOT-0424 GALVANIZED 2.28 LBS. 41.78 GPM PER LINEAR FOOT WITH TDS-SLOT-0424-S **304 STAINLESS** 2.32 LBS. 25% NDS-829 GALVANIZED 1/2" OF HEAD TDS-SLOT-4448 4.50 LBS. TDS-SLOT-0448-S 304 STAINLESS 4.57 LBS. MEETS THE FOLLOWING STANDARDS AND SPECIFICATIONS: -DIN 19580 / DIN EN 1433 DRAINAGE CHANNELS FOR VEHICULAR AND PEDESTIRAN AREAS. -THE AMERICANS WITH DISABILITIES ACT OF 1990: 4.5.4 -ASME A112.6.3 SECTION 7.12 HEEL RESISTANT STRAINERS AND GRATES TDS-SLOT-0448 [1217.68] 47.94 TDS-SLOT-0424 [608.01] [19.05] 23.94 .75 ⊃ c 00 - - -co c -00 \sim [103.89] 4.09 ⊃ \square 15.49 GRATE PATTERN 14GA .61 **OPENINGS** [1.88] .074 GRATE HOLD-DOWN COUNTER-SUNK HOLES 24" GRATE - QTY. 4 48" GRATE - QTY. 8 5.08 **DESIGNED FOR #6 HARDWARE** .20 FACE OF GRATE INSTALLED FLUSH WITH FACE OF GRATE INSTALLED 1/4" (0.25") BELOW SURROUNDING SURFACE. REFER TO NDS SURROUNDING SURFACE. REFER TO NDS SPEE-D INSTALLATION GUIDE. SPEE-D INSTALLATION GUIDE. **DIN APPLICATION LOAD CLASS A: DIN APPLICATION LOAD CLASS B:** RESIDENTIAL, PEDESTRIAN AND SIDEWALKS, PARKING LOTS AND CYCLIST TRAFFIC. DESIGNED FOR A CAR PARKING DECKS. DESIGNED DISTRIBUTED PRESSURE OF FOR A DISTRIBUTED PRESSURE OF 3,372 LBS. (15kN) 28,100 LBS. (125kN)



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