

610-638-1221 sales@trenchdrain.com

PO BOX 377 - FREMONT, OH 43420

PROJECT ID:	
CONTRACT NO:	
LOCATION:	

RELEASED: 8.16.23 REVISION: E

BA-LUNA-0312

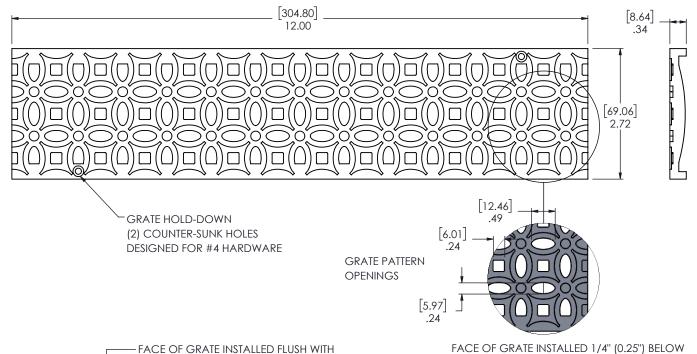
GRATE BRONZE AGE LUNARIA PATTERN for NDS MINI CHANNEL

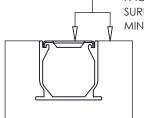


PART NO.	MATERIAL	MATERIAL SPEC	FINISH	WEIGHT	OPEN AREA	FLOW RATE	GRATE HOLD DOWN HARDWARE (NOT INCLUDED)
BA-LUNA-0312	- BRONZE	C84400	NATURAL	1.7 LBS.		18.0 GPM PER LINEAR FOOT WITH 1/2" OF HEAD	NDS-529B
BA-LUNA-0312-B			BRUSHED	1.7 LBS.			
BA-LUNA-0312-A	ALUMINUM	ALMAG 35	NATURAL	0.8 LBS.	16%		NDS-529
BA-LUNA-0312-D	DUCTILE	ASTM A48 /	NATURAL	1.7 LBS			
BA-LUNA-0312-BF IRON	A48M-03 (35B)	BAKED ON OIL FINISH	1./ LD3				

MEETS THE FOLLOWING STANDARDS AND SPECIFICATIONS:

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





SURROUNDING SURFACE. REFER TO NDS MINI CHANNEL INSTALLATION GUIDE.

DIN APPLICATION LOAD CLASS A:
RESIDENTIAL, PEDESTRIAN AND

CYCLIST TRAFFIC. DESIGNED FOR A DISTRIBUTED PRESSURE OF 3,372 LBS. (15kN)

SURROUNDING SURFACE. REFER TO NDS MINI CHANNEL INSTALLATION GUIDE.

DIN APPLICATION LOAD CLASS B:

SIDEWALKS, PARKING LOTS AND CAR PARKING DECKS. DESIGNED FOR A DISTRIBUTED PRESSURE OF 28,100 LBS. (125kN)

PATENT PENDING (C) 2021 TRENCH DRAIN SYSTEMS



DISCLAIMER - The customer and the customer's architects, engineers, consultants and other professionals are completely responsible for the selection, installation and maintenance of any product purchased from Trench Drain Systems and/or its manufacturers. TRENCH DRAIN SYSTEMS MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE SUITABILITY, DESIGN, MERCHANTIBILITY, OR FITNESS OF THE PRODUCT FOR CUSTOMERS APPLICATION. The drawing and information provided remain the property and copyright of the manufacturer listed. The manufacturer reserves the right to modify specification without notice.