



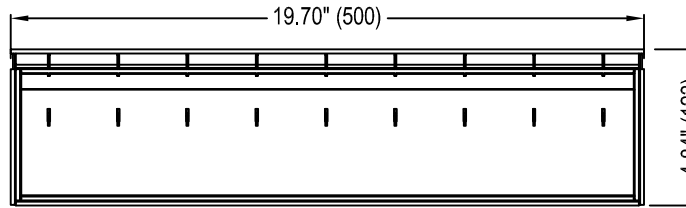
**NDS**<sup>®</sup>  
We put water in its place

NDS, INC.  
851 N. HARVARD AVE.  
LINDSAY, CA 93247  
TOLL FREE: 1-800-726-1994  
PHONE: (559) 562-9888  
FAX: (559) 562-4488  
www.ndspro.com

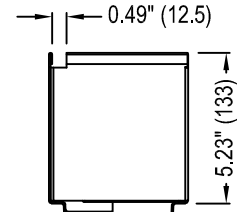
SELECT DESIRED ITEM:

17110281

13399



PLAN VIEW  
(C250kN SW12,5: V 17110281)



SIDE VIEW  
(C250kN SW12,5: V 17110281)

ITEM #	GRATINGS	MATERIAL	DIMENSION	LOAD CLASS AS PER EN-STANDARD	SLOT-/MESH WIDTH	WEIGHT LBS KG	INLET CROSS SECTION	INLET CROSS SECTION
17110281	MAINTENANCE UNIT SH 110MM	GALVANIZED STEEL	19.70"/4.84"/5.24" 500/123/133	C 250 KN	SW 0.49" (SW 12.5MM)	11.02 5.0	19.37 SQ.IN/M	125 CM <sup>2</sup> /M
13399	LIFTING KNOBS	STEEL AND PLASTIC	ACCESSORIES (2 PIECES OF LIFTING KNOBS FOR MAINTENANCE UNIT)			0.22 0.1	N/A	N/A

**PRODUCT FEATURES:**

- CERTIFIED TO EN 1433 LOAD CLASS C 250 KN 56,200 LBS.
- SUITABLE TO USE WITH NW100 CHANNELS.
- MANUFACTURED FROM GALVANIZED STEEL.
- COMPLIES WITH ADA - AMERICAN DISABILITIES ACT.

**INSTALLATION:**

- THE TRENCH DRAIN SYSTEM AND SLOT TOPS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND RECOMMENDATIONS.

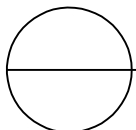
**SLOT TOPS ASYMETRIC FILCOTEN® LIGHT/TEC/PRO 100 (4") - MAINTENANCE UNIT**

**SPECIFICATION:**

FILCOTEN PAVE SLOT TOP FOR NW100 TRENCH DRAINS, HEAVY DUTY, (LOAD CLASS C 250 KN), GALVANIZED STEEL. THE REINFORCED SLOT TOP IS 4.84" (123MM) WIDE, 19.70" (500MM) LONG, 5.24" (133MM) HIGH, 11.02 LBS (5.0 KG) WEIGHT. FILCOTEN PAVE MAINTENANCE UNIT HAS THE SLOT 0.49" (12.5MM) WIDE, AND IS ADA COMPLIANT AND CLASS C - FOR COMMERCIAL APPLICATIONS. FILCOTEN PAVE SLOT TOP AND MAINTENANCE UNITS ARE SUITABLE TO USE WITH NOMINAL WIDTH 4" (100MM) TRENCH DRAINS. RECOMMENDED MINIMUM 2 MAINTENANCE UNITS FOR A RUN, AND 2 PIECES OF LIFTING KNOBS. GALVANIZED STEEL MANUFACTURED AND TESTED ACCORDING TO EN1433 - CE CERTIFIED.

**NOTES:**

1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. DO NOT SCALE DRAWING.
3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY.
4. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.



**TRENCH-CHANNEL DRAINS**

FILCOTEN TEC V 100 MAINTENANCE UNIT GALVANIZED STEEL CLASS C SLOT TOP GRATE

