

# 4000 SERIES LANDSCAPE SLOT DRAIN®

SPECIFICATION SHEET

## **SPECIFICATIONS**

**GENERAL:** 

The surface drainage system shall be 4000 Series Landscape Slot Drain complete with slotted linear trench opening as manufactured by Landscape Drains.

MATERIALS:

T304 Stainless Steel, T316 Stainless Steel

SLOPE:

0.5% Standard

DESIGN OPTIONS:

ADA Compliant

Material (\$): SS304(5), SS316(6) Slot Opening (#): 13mm (0), 25mm (1) End (\*): Open (0), End Cap (1), Flush Nipple (5) Section Lengths: Full 2.946m, Half 1.473m

(Custom Lengths Available)

Left and Right Versions available for wall install.

FLOW RATE:

13mm 42 lpm (per 30cm of drain) 25mm 68 lpm (per 30cm of drain) LOAD CLASS: Load Class C

ACCESSORIES:

Cleaning paddle, Flush Flo

INSTALLATION:

The 4000 Series Landscape Slot Drain shall be installed in accordance with the manufacturer's installation instructions and recommendations.

#### 51mm TYPICAL MODULAR LAYOUT OF A 4000 SERIES LANDSCAPE SLOT DRAIN® 114mm (Sections fit together as illustrated below) 11GA SS 2B MINIMUM **FLANGE** 14GA SS DRAIN 102 203 304 405 506 607 708 809 0 Invert 130 mm 146 mm 162 mm 178 mm 194 mm 210 mm 225 mm 241 mm 79mm -98mm

DRAIN CHANNELS			
DESCRIPTION	PART NO.	INVERT SHALLOW MM	INVERT DEEP  MM
4000 SERIES SS SLOT 102 HALF	SD4\$*# - 102B	114	130
4000 SERIES SS SLOT 102	SD4\$*# - 102	114	130
4000 SERIES SS SLOT 203	SD4\$*# - 203	130	146
4000 SERIES SS SLOT 304	SD4\$*# - 304	146	162
4000 SERIES SS SLOT 405	SD4\$*# - 405	162	178
4000 SERIES SS SLOT 506	SD4\$*# - 506	178	194
4000 SERIES SS SLOT 607	SD4\$*# - 607	194	210
4000 SERIES SS SLOT 708	SD4\$*# - 708	210	225
4000 SERIES SS SLOT 809	SD4\$*# - 809	225	241

### NOTE:

Also available with 90° sections, 'T' sections, and Transition Pits for all of the depths specified above.

## CATCH BASIN LID: STANDARD AND PAN-LID OPTIONS ARE AVAILABLE AND STRAINER IS PART OF THE CATCH BASIN

DESCRIPTION	TOP WIDTH MM	TOP LENGTH MM	BOTTOM WIDTH MM	BOTTOM LENGTH MM	HEIGHT MM	OUTLET SIZE MM
4000 SS CB SMALL	152	152	152	152	305	102
4000 SS CB MEDIUM	152	305	152	305	305	102

SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES. LANDSCAPE DRAINS RESERVES THE RIGHT TO CHANGE THE PRODUCT AND SPECIFICATIONS WITHOUT NOTICE

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