

**SPECIFICATIONS**

**GENERAL:**

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

**MATERIALS:**

T304 Stainless Steel, T316 Stainless Steel

**SLOPE:**

0.5% Standard

**DESIGN OPTIONS:**

ADA Compliant  
Material (\$): SS304(5), SS316(6)  
Slot Opening (#): ½" (0), 1" (1)  
End (\*): Open (0), End Cap (1), Flush Nipple (5)  
Section Lengths: Full 9'8", Half 4'10"  
(Custom Lengths Available)  
Left and Right Versions available for wall install.

**FLOW RATE:**

½" 11 gpm (per foot of drain)  
1 18 gpm (per foot of drain)

**LOAD CLASS:**

Load Class C

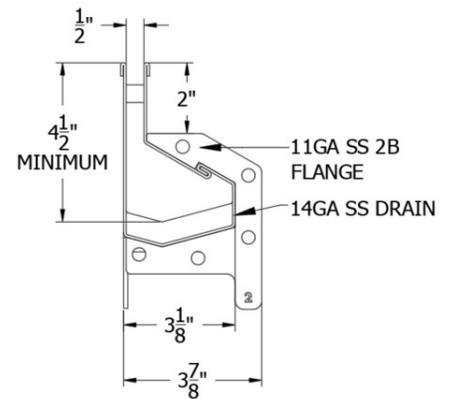
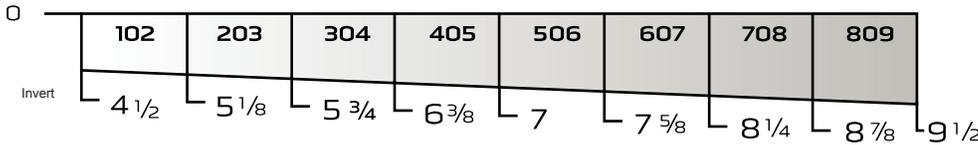
**ACCESSORIES:**

Cleaning paddle, Flush Flo

**INSTALLATION:**

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

TYPICAL MODULAR LAYOUT OF A 4000 SERIES SLOT DRAIN<sup>®</sup> SYSTEM  
(Sections fit together as illustrated below)



**DRAIN CHANNELS**

DESCRIPTION	PART NO.	INVERT SHALLOW INCHES	INVERT DEEP INCHES
4000 SERIES SS SLOT 102 HALF	SD4\$*# - 102B	4 1/2	5 1/8
4000 SERIES SS SLOT 102	SD4\$*# - 102	4 1/2	5 1/8
4000 SERIES SS SLOT 203	SD4\$*# - 203	5 1/8	5 3/4
4000 SERIES SS SLOT 304	SD4\$*# - 304	5 3/4	6 3/8
4000 SERIES SS SLOT 405	SD4\$*# - 405	6 3/8	7
4000 SERIES SS SLOT 506	SD4\$*# - 506	7	7 5/8
4000 SERIES SS SLOT 607	SD4\$*# - 607	7 5/8	8 1/4
4000 SERIES SS SLOT 708	SD4\$*# - 708	8 1/4	8 7/8
4000 SERIES SS SLOT 809	SD4\$*# - 809	8 7/8	9 1/2

**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 INCHES	TOP LENGTH INCHES	BOTTOM WIDTH INCHES	BOTTOM LENGTH INCHES	HEIGHT INCHES	OUTLET SIZE INCHES
4000 SS CB SMALL	6	6	6	6	12	4
4000 SS CB MEDIUM	6	12	6	12	12	4

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