LANDSCAPE DRAINS
A division of Global Drain Technologies

6000 SERIES SLOT DRAIN
DATA SHEET
SD6-L

GENERAL:
The surface drainage system shall be 6000 Series 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:
- Material($): SS304(5), SS316(6)
- Slot Opening(#): ½"(0), 1"(1), 1 ¼"(5)
- End(*): Open(0), End Cap(1), Flush Nipple(5)
- Section Lengths: Full 9'8", Half 4'10"
- Custom Lengths Available

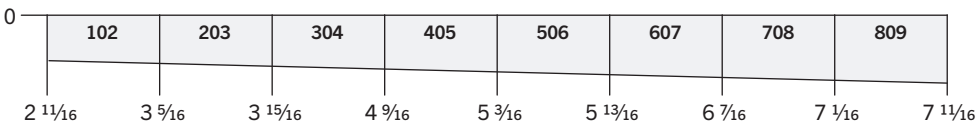
FLOW RATE:
- ½" 11 gpm (per foot of drain)
- 1" 18 gpm (per foot of drain)
- 1 ¼" 27 gpm (per foot of drain)

LOAD CLASS:
- ASME 112.6.3 / CSA B79.3 - Medium Duty
- DIN EN 1433 - Load Class B

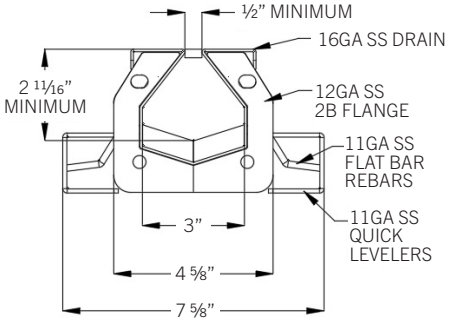
ACCESSORIES & CLEANING TOOLS:
Flush Flo, Clean In Place (CIP) System, Tamper Proof Magnetic Strainer, Maglock, Maglock Key

INSTALLATION:
The 6000 Series Slot Drain System shall be installed in accordance with the manufacturer's installation instructions and recommendations.

TYPICAL MODULAR LAYOUT OF A 6000 SERIES SLOT DRAIN
(Sections fit together as illustrated below)



Invert



DRAIN CHANNELS DESCRIPTION (IN INCHES)	PART NUMBER	INVERT SHALLOW	INVERT DEEP
6000 Series Slot 102 Half	SD6$*#-102B	3	3 5/16
6000 Series Slot 102	SD6$*#-102	2 11/16	3 5/16
6000 Series Slot 203	SD6$*#-203	3 5/16	3 15/16
6000 Series Slot 304	SD6$*#-304	3 15/16	4 9/16
6000 Series Slot 405	SD6$*#-405	4 9/16	5 3/16
6000 Series Slot 506	SD6$*#-506	5 3/16	5 13/16
6000 Series Slot 607	SD6$*#-607	5 13/16	6 7/16
6000 Series Slot 708	SD6$*#-708	6 7/16	7 1/16
6000 Series Slot 809	SD6$*#-809	7 1/16	7 11/16

NOTE: Also available with 90° sections, "TEE" sections, and Transition Pits for all of the depths specified above.

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.
TESTING COMPLIANCE: Load class ratings indicated on this submittal (e.g., ASME A112.6.3/CSA B79.3/DIN EN 1433), where applicable, are based on standard laboratory static load testing under ideal conditions with full concrete encasement.