

**GENERAL:**

The surface drainage system shall be 2000 L-Series Elevator Lobby Drain complete with slotted linear trench opening as manufactured by Slot Drain Systems.

**LOAD CLASS: A**

**OUTLET:** 4" SCH40 End Bottom

**SLOPE:** 0.6%

**DESIGN FEATURES:**

- Material: T304, T316 Stainless Steel
- Slot Opening: ¾" Total (2 x ⅝" Heel Proof)
- End: End Cap
- Thickness: 16GA
- Section Lengths: 7' 9" (93")
- Custom Lengths Available
- Custom Throat Extension Available

**FLOW RATE:**

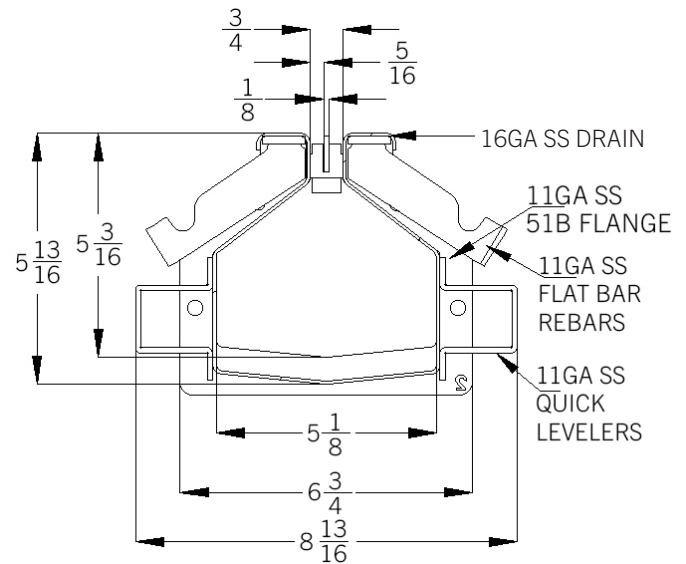
- 13 gpm (per foot of drain)
- 100 gpm per 7' 9" of drain length

**THIS DRAIN CONFIGURATION COMPLIES WITH:**

- ASME A112.6.3/CSA B79.3
- NYC BC 403.6.1, BC 3007.3
- California Building Code 403.6.1, 403.6.2, 3007.4, 3008.4
- San Fransico Fire Code, Section 511.1.4

**INSTALLATION:**

The 2000 L-Series Elevator Lobby Drain shall be installed in accordance with the manufacturer's installation instructions and recommendations.

**TYPICAL PROFILE OF A 2000 L-SERIES ELEVATOR LOBBY DRAIN**


| DRAIN CHANNELS DESCRIPTION                         | PART NUMBER      | INVERT SHALLOW (INCHES) | INVERT DEEP (INCHES) |
|--|------------------|-------------------------|----------------------|
| 2000 L-SERIES ELEVATOR LOBBY DRAIN - 7' 9" SECTION | S25031-H102C93B4 | 5 ¾"                    | 5 13/16"             |

**NOTE:**

Default slot opening for 93" long drain is ¾" with 2 x ⅝" slot opening. Modular units can be joined to increase total capacity and flow rate. Design customization available based on the project requirements. Heel proof insert can be raised in tile over finish (required architect height specification).