

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: 102mm SCH40 End Bottom

SLOPE: 0.6%

DESIGN FEATURES:

- Material: T304, T316 Stainless Steel
- Slot Opening: 19mm Total (2 x 8mm Heel Proof)
- End: End Cap
- Thickness: 16GA
- Section Lengths: 2362mm
- Custom Lengths Available

FLOW RATE:

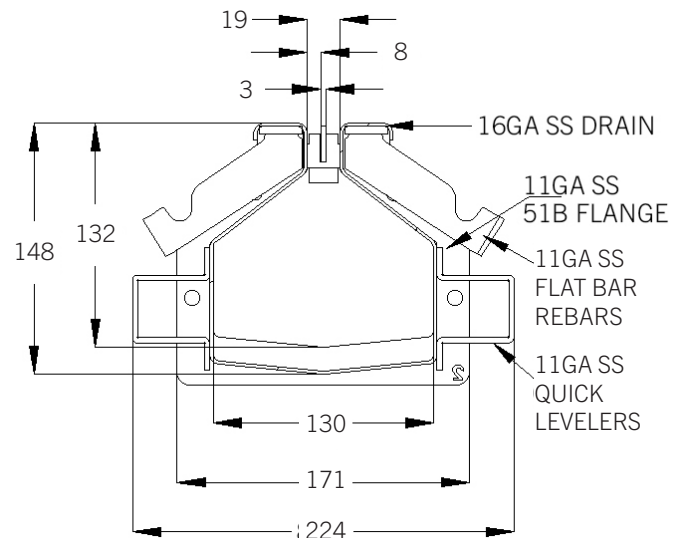
- 49 lpm (per 305mm of drain)
- 379 lpm per 2362mm of drain length

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 (mm)	INVERT DEEP (mm)
2000 L-SERIES ELEVATOR LOBBY DRAIN -2362mm SECTION	S25031-H102C93B4	132	148

NOTE:

Default slot opening for 2362mm long drain is 19mm with 2 x 8mm 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).