

GENERAL:

The surface drainage system shall be 6000 PLUS-RS Series FoodSafe Slot Drain complete with slotted linear trench opening as manufactured by FoodSafe Drains.

MATERIALS:

- T304 Stainless Steel
- T316 Stainless Steel

SLOPE: 0.5% Standard

DESIGN OPTIONS:

- Material(\$): SS 304(5), SS 316(6)
- Slot Opening(#): 1/2"(0), 1"(1), 1 1/4"(5)
- End(*): Open(0), End Cap(1), Flush Nipple(5)
- Section Lengths: Full 9'8", Half 4'10"
- Custom Lengths Available

FLOW RATE:

- 1/2" 11 gpm (per foot of drain)
- 1 18 gpm (per foot of drain)
- 1 1/4" 27 gpm (per foot of drain)

LOAD CLASS: E

ACCESSORIES:

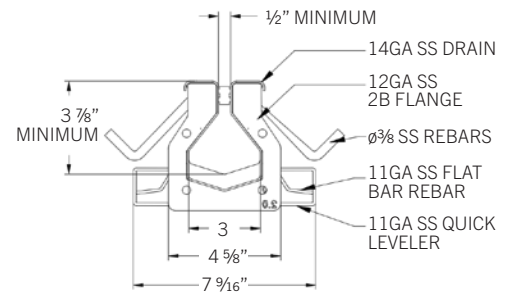
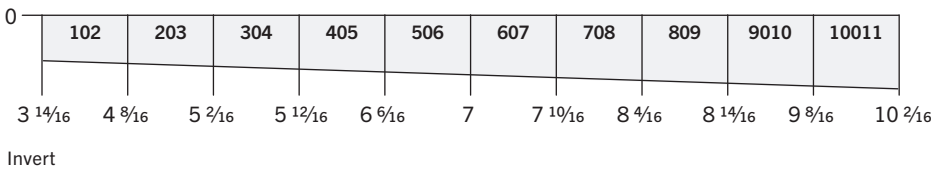
Cleaning Paddle, Cleaning Brush, Flush Flo, Clean In Place (CIP), Slot Hog, Tri-Clamp, KeyForm

INSTALLATION:

The 6000 PLUS-RS Series FoodSafe Slot Drain shall be installed in accordance with the manufacturer's installation instructions and recommendations.

TYPICAL MODULAR LAYOUT OF A 6000 PLUS-RS SERIES FOODSAFE SLOT DRAIN®

(Sections fit together as illustrated below)



| DRAIN CHANNELS DESCRIPTION | PART NUMBER | INVERT SHALLOW (INCHES) | INVERT DEEP (INCHES) |
|-----------------------------------|------------------|-------------------------|----------------------|
| 6000 PLUS-RS SERIES SS SLOT 102 | SD6\$*#PRS-102 | 3 1/16 | 4 8/16 |
| 6000 PLUS-RS SERIES SS SLOT 203 | SD6\$*#PRS-203 | 4 8/16 | 5 2/16 |
| 6000 PLUS-RS SERIES SS SLOT 304 | SD6\$*#PRS-304 | 5 2/16 | 5 12/16 |
| 6000 PLUS-RS SERIES SS SLOT 405B | SD6\$*#PRS-405B | 6 1/16 | 6 6/16 |
| 6000 PLUS-RS SERIES SS SLOT 405 | SD6\$*#PRS-405 | 5 12/16 | 6 6/16 |
| 6000 PLUS-RS SERIES SS SLOT 506 | SD6\$*#PRS-506 | 6 6/16 | 7 |
| 6000 PLUS-RS SERIES SS SLOT 607 | SD6\$*#PRS-607 | 7 | 7 10/16 |
| 6000 PLUS-RS SERIES SS SLOT 708 | SD6\$*#PRS-708 | 7 10/16 | 8 4/16 |
| 6000 PLUS-RS SERIES SS SLOT 809 | SD6\$*#PRS-809 | 8 4/16 | 8 14/16 |
| 6000 PLUS-RS SERIES SS SLOT 9010 | SD6\$*#PRS-9010 | 8 14/16 | 9 8/16 |
| 6000 PLUS-RS SERIES SS SLOT 10011 | SD6\$*#PRS-10011 | 9 8/16 | 10 2/16 |

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

| CATCH BASIN DESCRIPTION | TOP WIDTH (INCHES) | TOP LENGTH (INCHES) | BOTTOM WIDTH (INCHES) | BOTTOM LENGTH (INCHES) | HEIGHT (INCHES) | OUTLET SIZE (INCHES) |
|-------------------------|--------------------|---------------------|-----------------------|------------------------|-----------------|----------------------|
| 6000P SS CB SMALL | 6 | 6 | 6 | 6 | 12 | 4 or 6 |
| 6000P SS CM MEDIUM | 6 | 12 | 6 | 12 | 12 | 4 or 6 |
| 6000P SS CB LARGE | 12 | 12 | 12 | 12 | 12 or 16 or 20 | 4 or 6 |

LID: Standard, Tri-Clamp options are available. Strainer is part of the Catch Basin.

Specifying engineer is responsible for concrete encasement and reinforcing based upon application and local codes. FoodSafe Drains reserves the right to change the product and specifications without notice.