

**GENERAL:**

The surface drainage system shall be 1000V 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"(1), 1 ¼"(5)
- End(\*): Open(0), End Cap(1), Flush Nipple(5)
- Section Lengths: Full 9'8"
- Custom Lengths Available

**ACCESSORIES:**

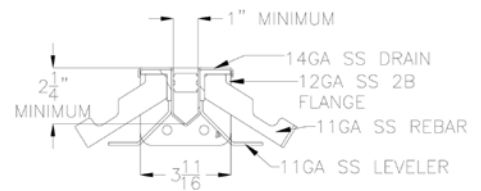
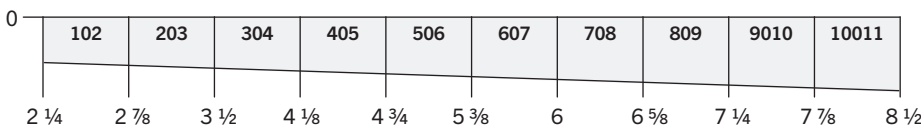
Cleaning Paddle, Cleaning Brush, Flush Flo, Clean In Place (CIP), Slot Hog, Tri-Clamp

**INSTALLATION:**

The 1000V Series FoodSafe Slot Drain shall be installed in accordance with the manufacturer's installation instructions and recommendations.

**TYPICAL MODULAR LAYOUT OF A 1000V SERIES FOODSAFE SLOT DRAIN\***

(Sections fit together as illustrated below)



| DRAIN CHANNELS DESCRIPTION | PART NUMBER    | INVERT SHALLOW (INCHES) | INVERT DEEP (INCHES) |
|----------------------------|----------------|-------------------------|----------------------|
| 1000V SERIES SS SLOT 102   | SD1\$*#V-102   | 2 ¼                     | 2 ⅞                  |
| 1000V SERIES SS SLOT 203   | SD1\$*#V-203   | 2 ⅞                     | 3 ½                  |
| 1000V SERIES SS SLOT 304   | SD1\$*#V-304   | 3 ½                     | 4 ⅛                  |
| 1000V SERIES SS SLOT 405   | SD1\$*#V-405   | 4 ⅛                     | 4 ¾                  |
| 1000V SERIES SS SLOT 506   | SD1\$*#V-506   | 4 ¾                     | 5 ⅜                  |
| 1000V SERIES SS SLOT 607   | SD1\$*#VS-607  | 5 ⅜                     | 6                    |
| 1000V SERIES SS SLOT 708   | SD1\$*#V-708   | 6                       | 6 ⅝                  |
| 1000V SERIES SS SLOT 809   | SD1\$*#V-809   | 6 ⅝                     | 7 ¼                  |
| 1000V SERIES SS SLOT 9010  | SD1\$*#V-9010  | 7 ¼                     | 7 ⅞                  |
| 1000V SERIES SS SLOT 10011 | SD1\$*#V-10011 | 7 ⅞                     | 8 ½                  |

| CATCH BASIN DESCRIPTION | TOP DIAMETER (INCHES) | BOTTOM DIAMETER (INCHES) | HEIGHT (INCHES) | OUTLET SIZE (INCHES) |
|-------------------------|-----------------------|--------------------------|-----------------|----------------------|
| 1000V SMALL             | 12 ⅛                  | 12 ⅛                     | 10 1/16         | 4 or 6               |
| 1000V LARGE             | 12 ⅛                  | 12 ⅛                     | 14 7/16         | 4 or 6               |

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.