SPECIFICATIONS

GENERAL:
The surface drainage system shall FoodSafe Trench Drain - Round, to be used with trench grates as manufactured by FoodSafe Drains.

MATERIALS:
14 ga. T304 Stainless Steel, T316 Stainless Steel

SLOPE:
0.5% Standard

GRATES:
Bargrate with Optional Serration/Antislip Design

DESIGN OPTIONS:
Material ($): SS 304(5), SS 316(6)
End (*): Open (0), End Cap (1), Flash Nipple (5)
Trench Grate Height (^): 1/4" w Spacer to 2"
Trench Grate Width (#): 6", 8", 10", 12", 14", 16"
Outlet Diameter: 3", 4", 6"
Standard Lengths: 7'6" also Optionally 5"
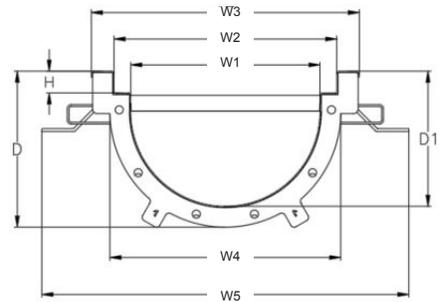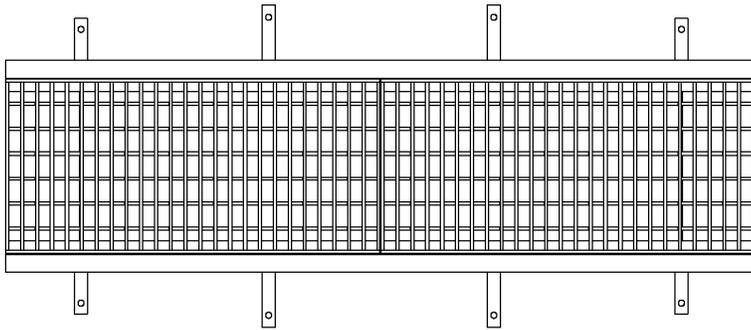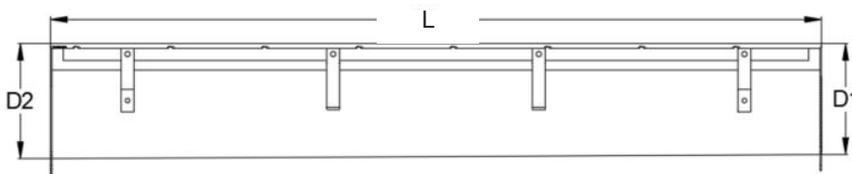(possible with any Custom Lengths)

LOAD CLASS:
A15 to E600 Available.

INSTALLATION:
The FoodSafe Trench Drain - Round Bottom shall be installed in accordance with the manufacturer's installation instructions and recommendations. Trench sections are manufactured with leveling bars and flanges to secure the drain within the concrete slab.

TYPICAL MODULAR LAYOUT OF A FOODSAFE TRENCH DRAIN - ROUND BOTTOM SYSTEM

DRAIN CHANNELS

NOTE:
1. Also available with 90° sections, 'T' sections, for all of the depths specified below.
2. Drain starting depth varies according to the width of the trench drain.

DESCRIPTION	PART NO.	INVERT SHALLOW INCHES	INVERT DEEP INCHES
FSD TRENCH - ROUND 102	FTR$*^#-102	$8\,^9/_{16}$	9
FSD TRENCH - ROUND 203	FTR$*^#-203	9	$9\,^7/_{16}$
FSD TRENCH - ROUND 304	FTR$*^#-304	$9\,^7/_{16}$	$9\,^{15}/_{16}$
FSD TRENCH - ROUND 405	FTR$*^#-405	$9\,^{15}/_{16}$	$10\,^3/_8$
FSD TRENCH - ROUND 506	FTR$*^#-506	$10\,^3/_8$	$10\,^{13}/_{16}$
FSD TRENCH - ROUND 607	FTR$*^#-607	$10\,^{13}/_{16}$	$11\,^1/_4$
FSD TRENCH - ROUND 708	FTR$*^#-708	$11\,^1/_4$	$11\,^{11}/_{16}$
FSD TRENCH - ROUND 809	FTR$*^#-809	$11\,^{11}/_{16}$	$12\,^3/_{16}$
FSD TRENCH - ROUND 9010	FTR$*^#-9010	$12\,^3/_{16}$	$12\,^5/_8$

FTR CATCH BASINS ARE AVAILABLE IN ANY CUSTOM DIMENSIONS

2023