TRENCH DRAIN - FLAT BOTTOM



SPECIFICATION SHEET

SPECIFICATIONS

GENERAL:

The surface drainage system shall FoodSafe Trench Drain - Flat, 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)

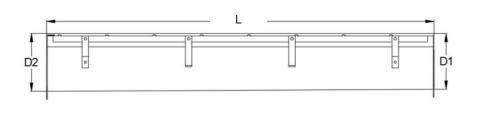
LOAD CLASS:

A15 to E600 Available.

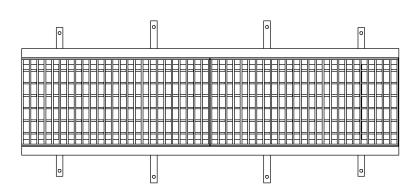
INSTALLATION:

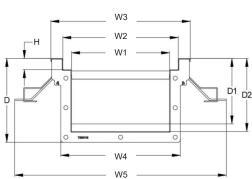
The FoodSafe Trench Drain - Flat Bottom shall be installed in accordance with the manufacturer's installation instructions and recommendations. Trench sections are manufactured with leveling bars and flanges to secure the drain within the concrete slab.

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









DRAIN CHANNELS NOTE: Also available with 90° sections, 'T' sections, for all of the depths specified below.

DESCRIPTION	PART NO.	INVERT SHALLOW (MM)	INVERT DEEP (MM)
FSD TRENCH - FLAT 102	TF5*\$#-102	152	178
FSD TRENCH - FLAT 203	TF5*\$#-203	178	200
FSD TRENCH - FLAT 304	TF5*\$#-304	200	224
FSD TRENCH - FLAT 405	TF5*\$#-405	224	248
FSD TRENCH - FLAT 506	TF5*\$#-506	248	271
FSD TRENCH - FLAT 607	TF5*\$#-607	271	295
FSD TRENCH - FLAT 708	TF5*\$#-708	295	319
FSD TRENCH - FLAT 809	TF5*\$#-809	319	343
FSD TRENCH - FLAT 9010	TF5*\$#-9010	343	367

TRENCH DRAIN CATCH BASINS ARE AVAILABLE IN ANY CUSTOM DIMENSIONS

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

2023