FOODSAFE DRAINS
A division of Global Drain Technologies

TRENCH DRAIN - ROUND BOTTOM
152MM, 203MM, 254MM, 305MM WIDE
DATA SHEET

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

MATERIALS:
- T304 Stainless Steel
- T316 Stainless Steel

SLOPE: 0.5% Standard

DESIGN OPTIONS:
- Material($): SS 304(5), SS 316(6)
- End(*): Open(0), End Cap(1), Flush Nipple(5)
- Trench Grate Height(^): 6mm w Spacer to 51mm
- Trench Grate Width(#):, 152mm, 203mm, 254mm, 305mm
- Outlet Diameter: 76mm, 102mm, 152mm
- Standard Lengths: 2946mm, 1473mm
- Custom Lengths Available

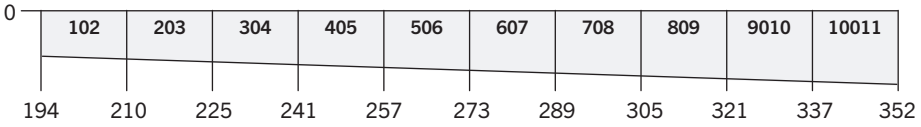
GRATES:
Bar Grate with Optional Serration/Antislip Design

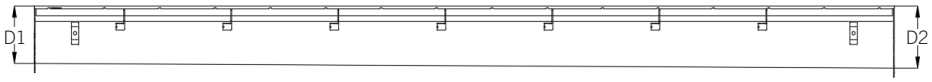
LOAD CLASS: A15 to E600 Available

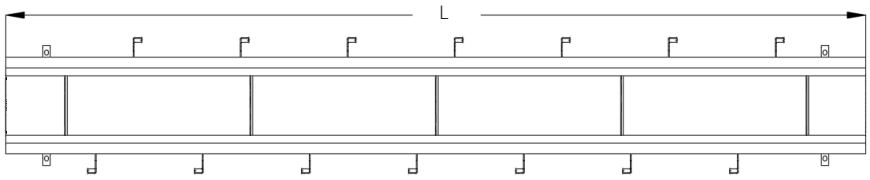
ACCESSORIES & CLEANING TOOLS:
Trench Drain Cleaning Brush, Trench Hog, Flush Flo, Clean In Place (CIP) System, Tamper Proof Magnetic Strainer, Maglock, Maglock Key

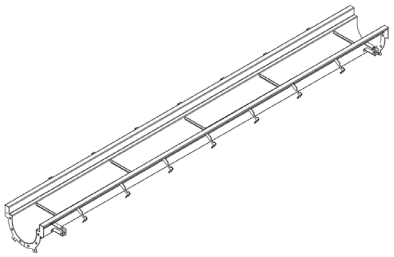
INSTALLATION:
The Trench Drain - Round Bottom shall be installed in accordance with the manufacturer's installation instructions and recommendations. Trench sections are manufactured with leveling bars and flanges to secure the drain within the concrete slab.

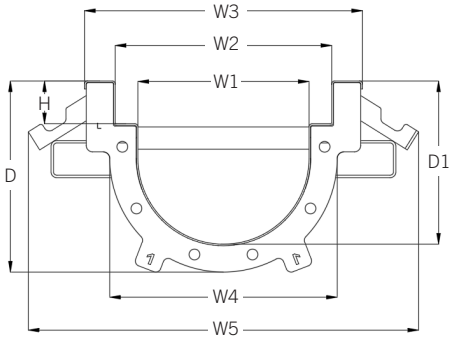
TYPICAL MODULAR LAYOUT OF A FOOD-SAFE TRENCH DRAIN - ROUND BOTTOM
(Sections fit together as illustrated below)











DRAIN CHANNELS DESCRIPTION	PART NUMBER	INVERT SHALLOW (mm D1)	INVERT DEEP (mm D2)
TRENCH - ROUND 102	FTR$*^#-102	194	210
TRENCH - ROUND 203	FTR$*^#-203	210	225
TRENCH - ROUND 304	FTR$*^#-304	225	241
TRENCH - ROUND 405	FTR$*^#-405	241	257
TRENCH - ROUND 506	FTR$*^#-506	257	273
TRENCH - ROUND 607	FTR$*^#-607	273	289
TRENCH - ROUND 708	FTR$*^#-708	289	305
TRENCH - ROUND 809	FTR$*^#-809	305	321
TRENCH - ROUND 9010	FTR$*^#-9010	321	337
TRENCH - ROUND 10011	FTR$*^#-10011	337	352

NOTE: Catch Basins are available in any custom dimensions. Also available with 90° sections, 'T' sections, and Transition Pits for all of the depths specified above. Drain starting depth varies according to the width of the trench drain.

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.