FOODSAFE DRAINS
A division of Global Drain Technologies

TRENCH CATCH BASIN - ROUND BOTTOM
14" WIDE
DATA SHEET

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

MATERIALS:
- T304 Stainless Steel
- T316 Stainless Steel

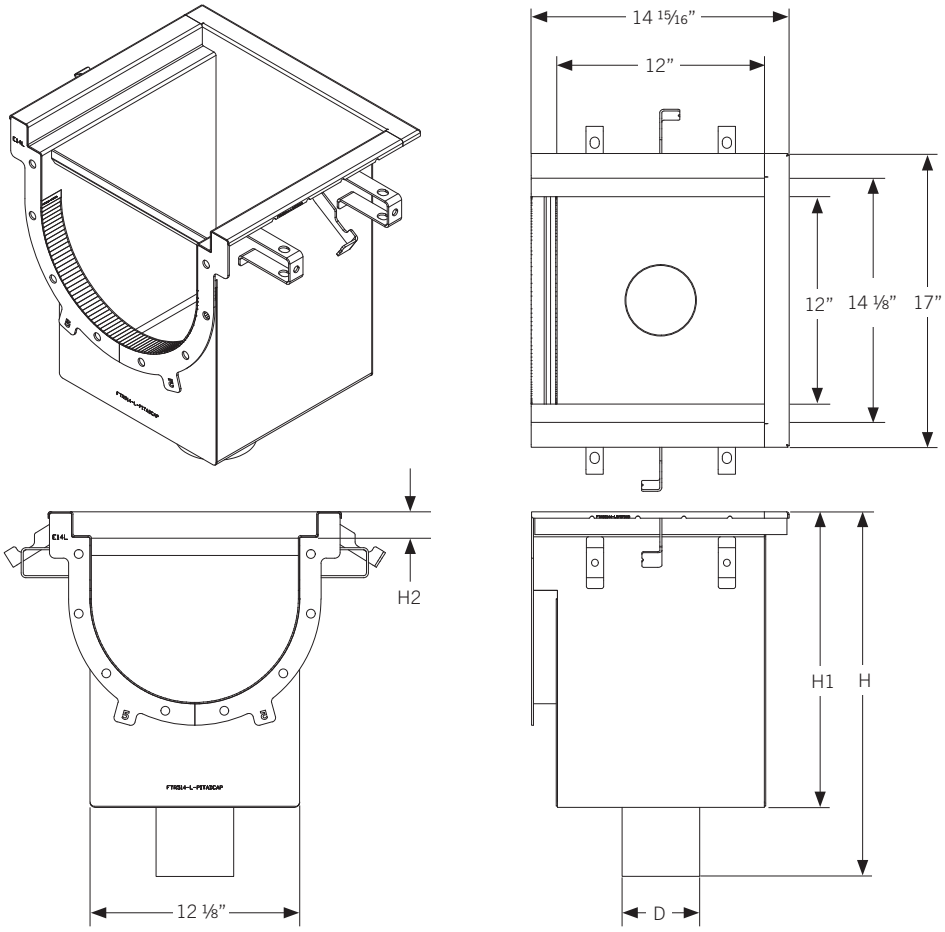
DESIGN OPTIONS:
- Material($): SS 304(5), SS 316(6)
- Trench Grate Height(^): ¼" w Spacer to 2"
- Trench Grate Width(#): 14"
- Outlet Diameter: 3", 4", 6"
- Custom Design Option Available

GRATES:
Bar Grate with Optional Serration/Antislip Design

LOAD CLASS: A15 to E600 Available

INSTALLATION:
The FoodSafe Trench Catch Basin - Round 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 CATCH BASIN - ROUND SYSTEM



CATCH BASIN DESCRIPTION	TOP WIDTH (INCHES)	TOP LENGTH (INCHES)	BOTTOM WIDTH (INCHES)	BOTTOM LENGTH (INCHES)	HEIGHT (INCHES)	OUTLET SIZE (INCHES)
SMALL	17	14 15⁄16	12	12 1⁄8	15 ½	4 or 6
MEDIUM	17	14 15⁄16	12	12 1⁄8	16 7⁄8	4 or 6
LARGE	17	14 15⁄16	12	12 1⁄8	18 ¼	4 or 6

NOTE: Available in 3 different design options according to the drain length. Flange - 5 catch basin - up to 4 drain sections. Flange - 8 catch basin - up to 7 drain sections. Flange - 11 catch basin - up to 10 drain sections. Custom sizes are available as required. Bar grating is our standard design, also custom lids/ grates available as required. SCH40 pipes are standard design, also SCH10 available as required. Optionally available end, side outlets. End or middle catch basin is our standard. Also available in "TEE" or cross connection catch basin. Available in Maglock/non Maglock design options.

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.