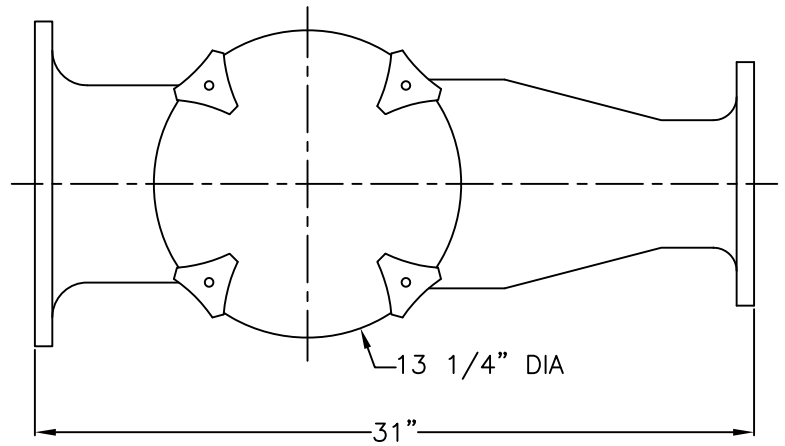
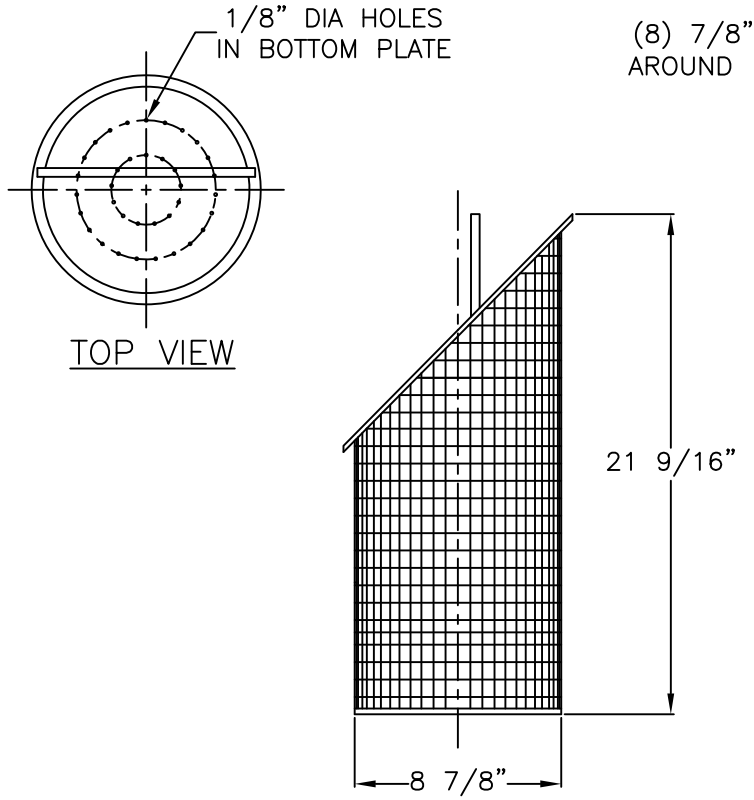
NOTES

1. STRAINER BODY: FIBERGLASS CONSTRUCTION USING ISOPHTHALIC POLYESTER RESIN AND A .100" THK. CORROSION LINER USING ONE LAYER C GLASS AND TWO LAYERS CHOPPED STRAND MAT.
2. LID: CLEAR ACRYLIC
3. TOGGLE BOLTS: STAINLESS STEEL
4. HAND KNOBS: ABS WITH BRASS INSERTS
5. O–RING: ETHYLENE PROPYLENE
6. BASKET: 316 STAINLESS STEEL WEDGE WIRE, 3/16" SQ. OPENING

INLET AND OUTLET FLANGES SHALL HAVE 150# ANSI STANDARD DRILL PATTERNS

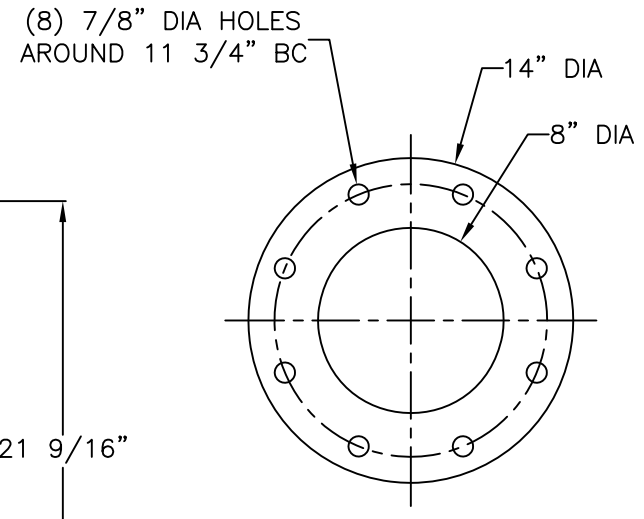


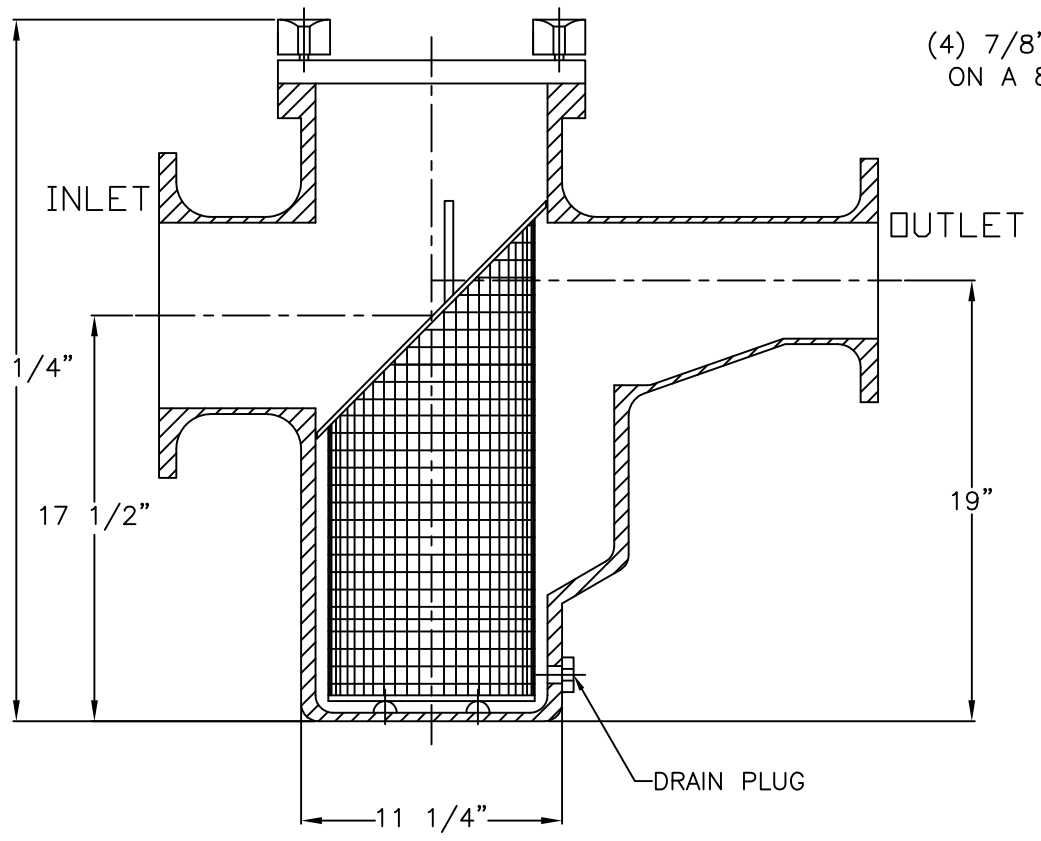

TOP VIEW



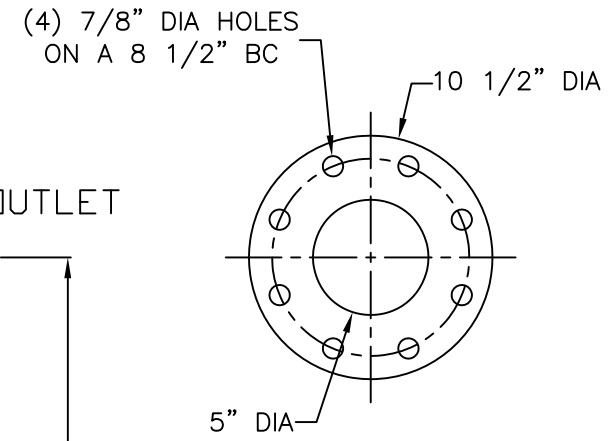

TOP VIEW

BASKET DETAIL




HOUSING DETAIL

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BY: _____ DATE: _____

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TOLERANCES UNLESS OTHERWISE SPECIFIED

MACHINED DIMENSIONS:

| | | | |
|---|---|---|---|
| X.X | ±.020 | FINISH: | 125 |
| X.XX | ±.010 | ANGLES: | ±2° |
| X.XXX | ±.005 | RADII: | ±.03 |

FRACTIONAL DIMENSIONS:

1/X ±1/8

REMOVE ALL BURRS AND BREAK ALL SHARP EDGES: .016 x 45°

| REV | DESCRIPTION | DATE |
|---|---|---|

MER–MADE
PO BOX 306
DENMARK, SC 29042
P:803-793-4263 F:803-793-4265

# 8" X 5" FO SERIES ECCENTRIC REDUCING BASKET STRAINER

| SIZE | DWN BY: | DWG NO. | REV |
|---|---|---|---|
| B | SJV | M–0118 | R0 |
| | CHK BY: | | |

SCALE: NTS DATE: 12/11/17 Sheet: 1 OF 1