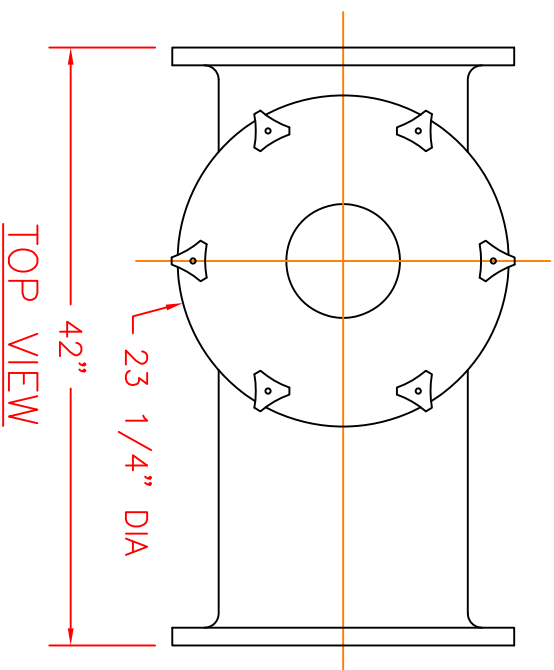


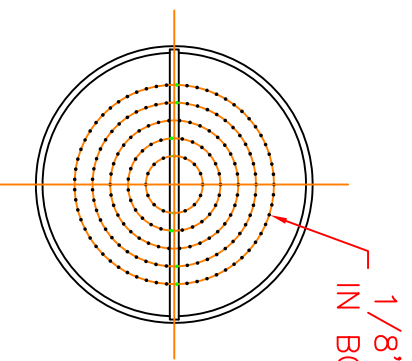
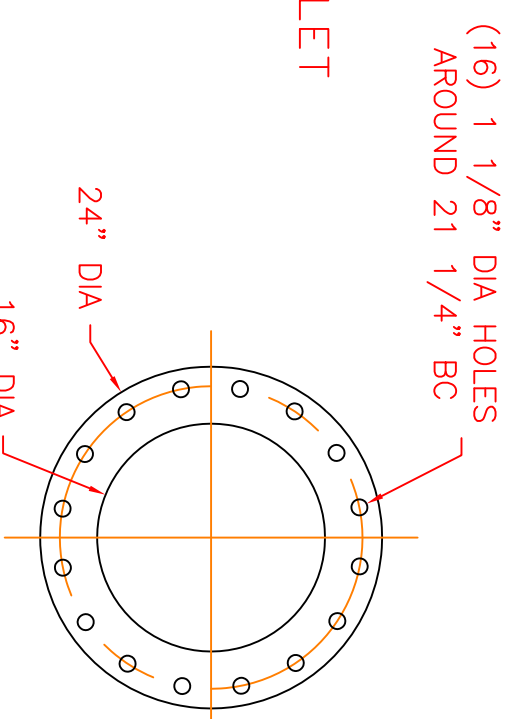
NOTES

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: FRP WITH ACRYLIC VIEWPORT
3. TOGGLE BOLTS: STAINLESS STEEL
4. HAND KNOBS: ABS PLASTIC WITH STAINLESS STEEL INSERTS
5. O-RING: ETHYLENE PROPYLENE
6. BASKET: 316 STAINLESS STEEL WEDGE WIRE, 3/16" SQ. OPENING

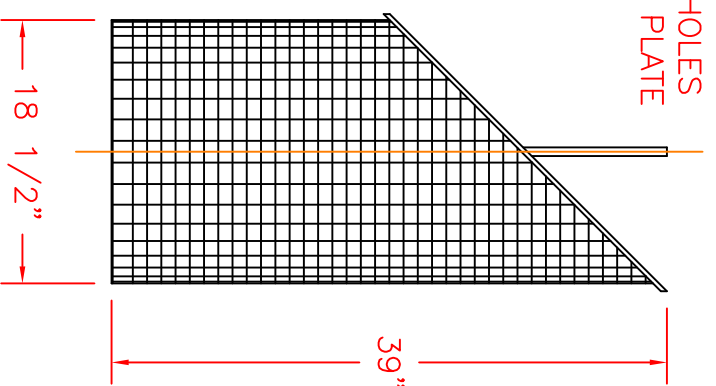
INLET AND OUTLET FLANGES SHALL HAVE 150# ANSI STANDARD DRILL PATTERNS



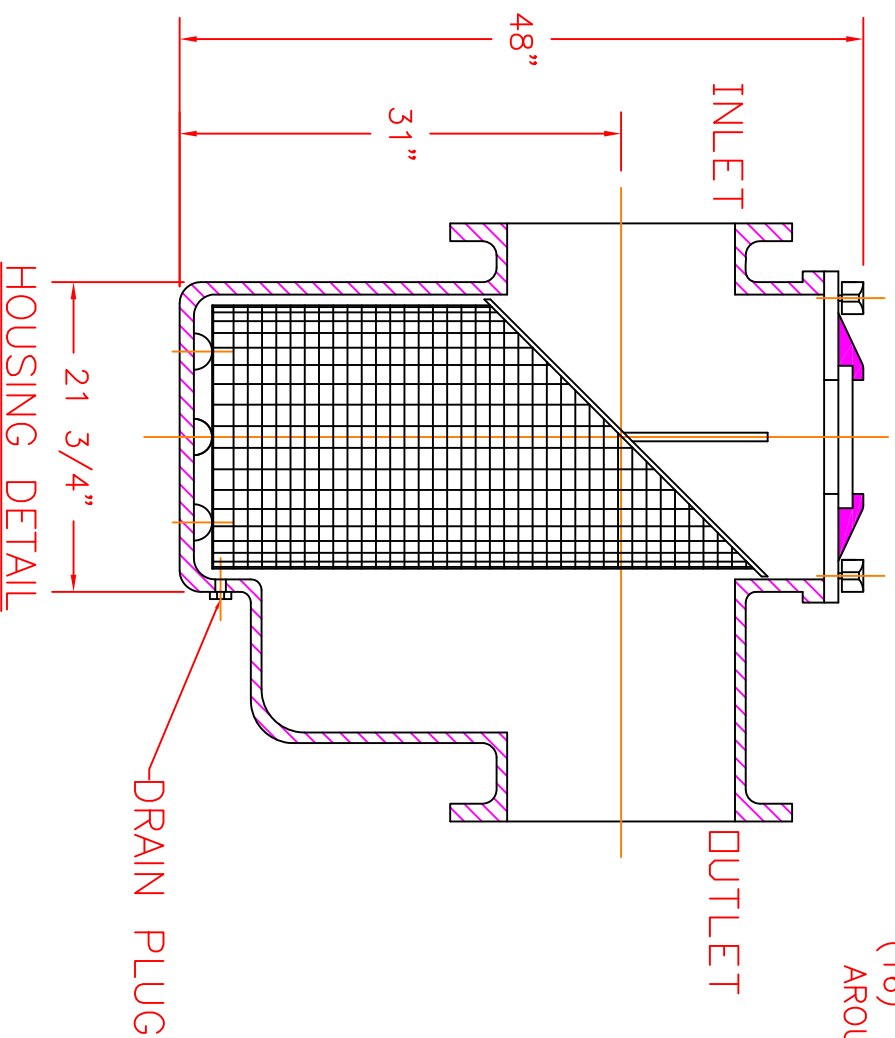
TOP VIEW



TOP VIEW



BASKET DETAIL



HOUSING DETAIL

CERTIFIED FOR PRODUCTION

BY: _____ DATE: _____

MER-MADE, INC.

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TOLERANCES UNLESS OTHERWISE SPECIFIED

MACHINED DIMENSIONS:

X.X	±.020	FINISH: 125/
X.XX	±.010	ANGLES: ±.2°
X.XXX	±.005	RADI: ±.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

16" FO SERIES STRAINER

SIZE	DWN BY:	SUV	DWG NO.	M-0111	REV	RO
B	CHK BY:					
SCALE:	NTS	DATE:	11/17/17	Sheet:	1 OF 1	