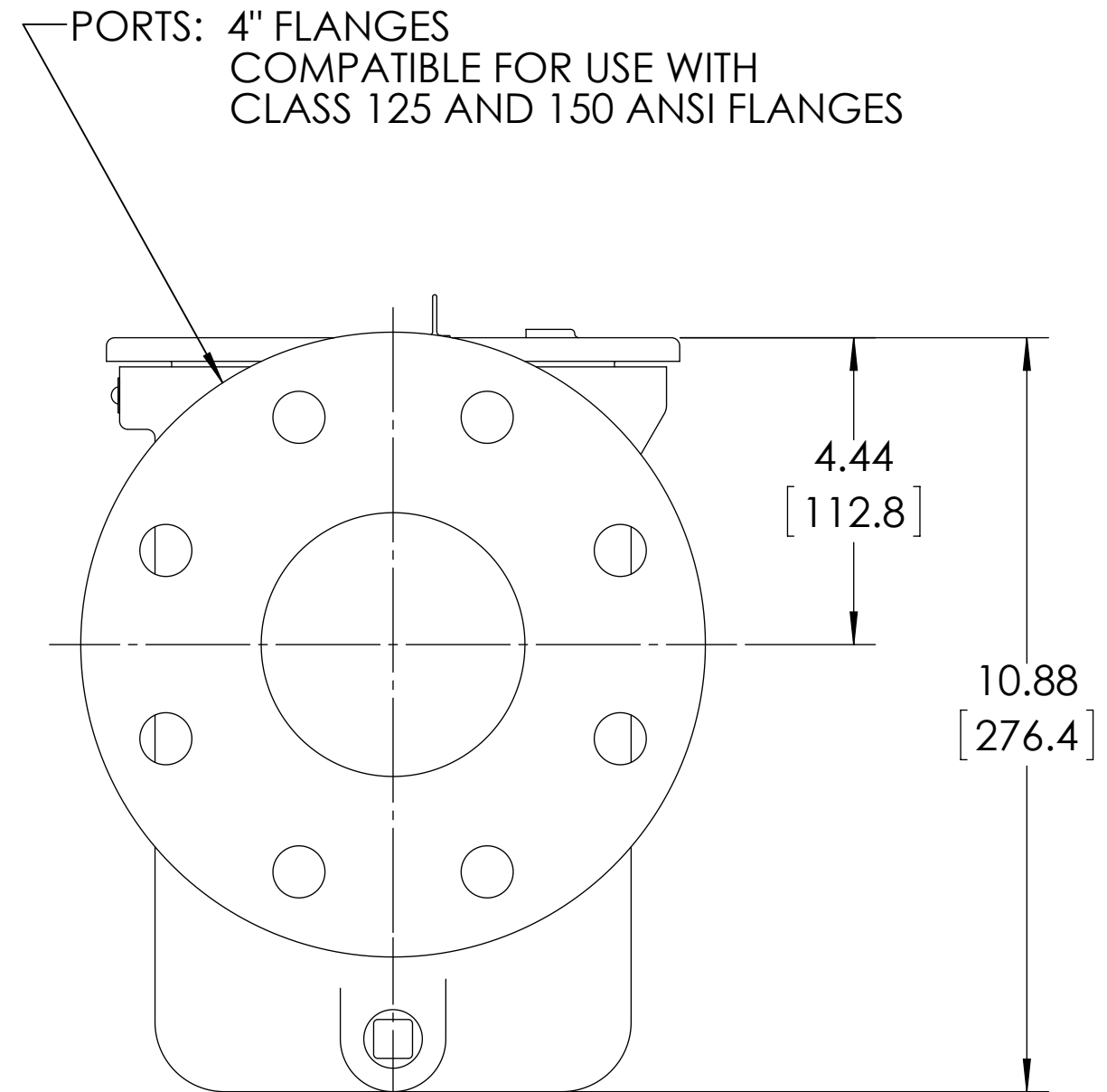
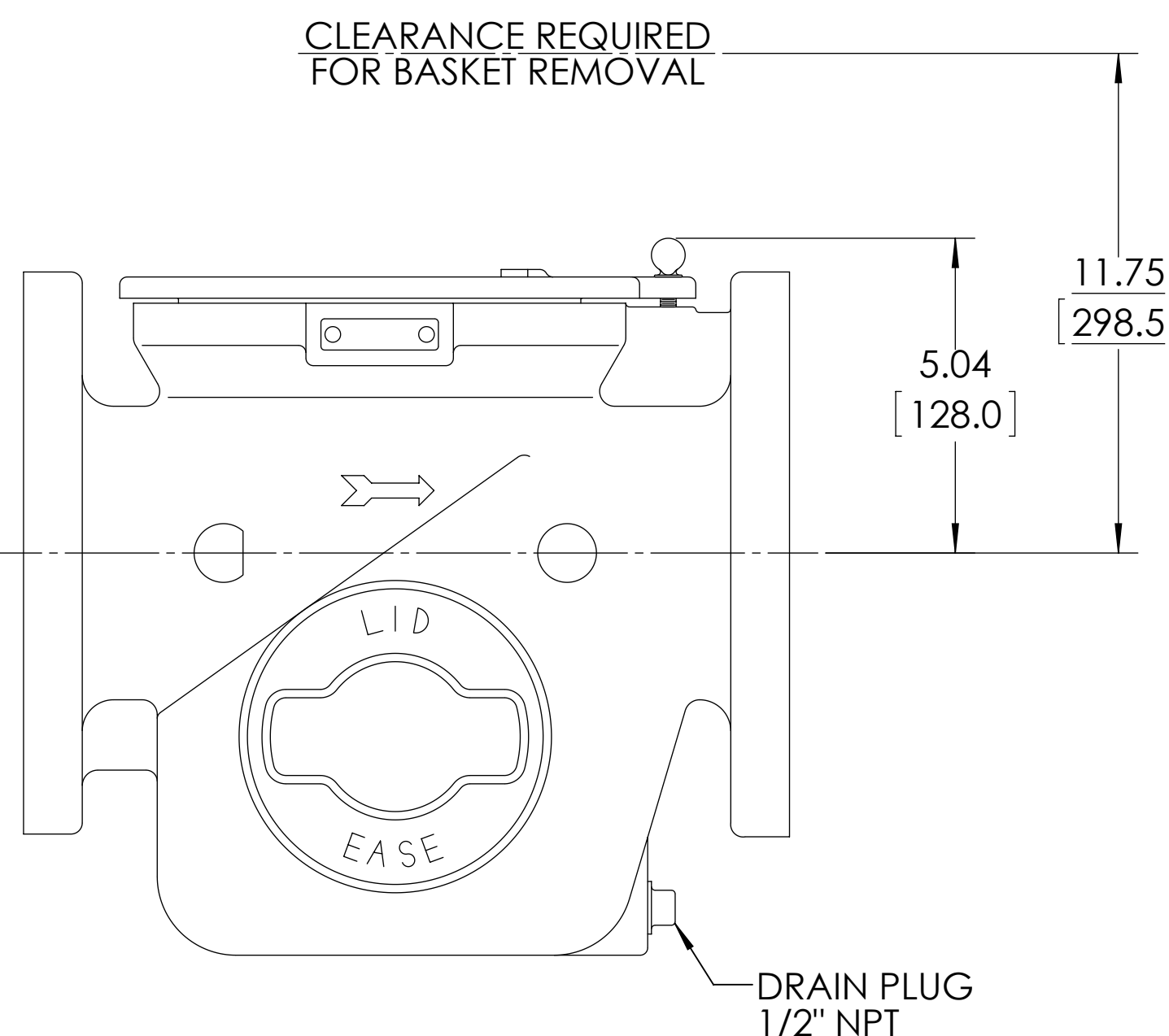
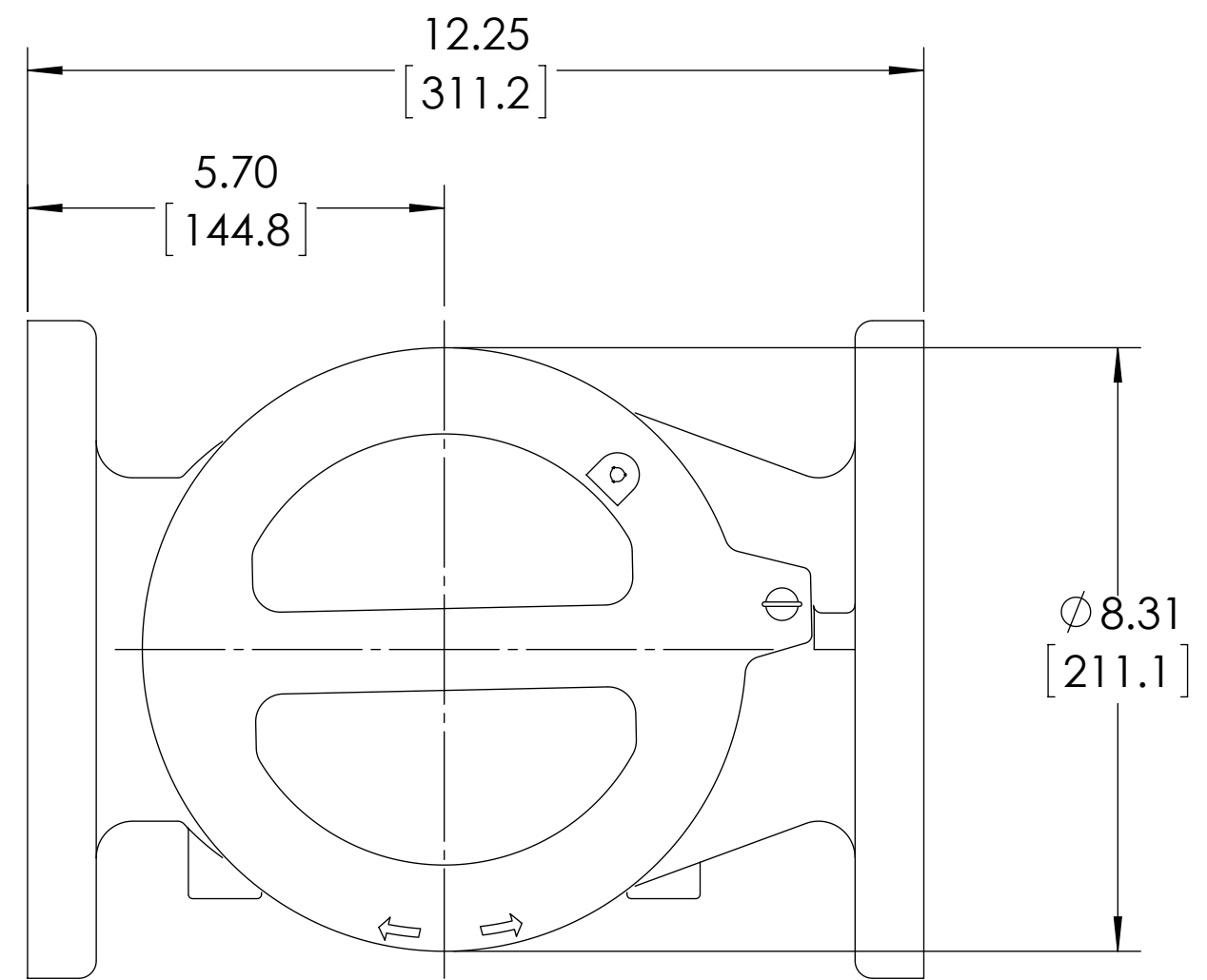


REVISIONS			
REV.	DESCRIPTION	ECN	DATE
A.0	1. DRAWING CREATED.		7/1/2011
A.1	1. ADDED DRAIN PLUG NOTE AND DUAL DIMENSIONS		7/15/2011
A.2	1. CHANGED STAINER TO STRAINER IN TITLE BLOCK.		7/23/2013



CLEARANCE REQUIRED FOR BASKET REMOVAL

PORTS: 4" FLANGES  
COMPATIBLE FOR USE WITH  
CLASS 125 AND 150 ANSI FLANGES

NOTES:  
1. REFER TO VIKING CATALOG SECTION 640 FOR -XXX MODEL NUMBER CLARIFICATION.

MESH	10	20	40	60	80	100
OPENING (INCHES)	.075	.034	.015	.0092	.007	.0055
OPENING (MICRONS)	1910	860	380	230	190	140

USE AND RELATED INFORMATION
MATERIAL:
WAS:

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.  
INTERPRET DIM AND TOLERANCES PER VIKING PUMP ES-47  
BREAK EDGES .005-.015 RADIUS OR CHAMFER  
.XX ±.02 .XXX ±.005 ANGLES ±5°  
ALL FINISHED SURFACES 250 (AA .030 CUTOFF)  
ACCEPTABILITY OF SCREW THREADS SHALL BE DETERMINED BASED ON SYSTEM 21 ASME B1.3  
THIRD ANGLE PROJECTION

STATE	Released	07/26/2013
DRAWN	rmennenga	7/1/2011
CHECKED	BAM	07/25/2013
PROJECT	2D	WEIGHT: LBS
SCALE: 2:5		
CASTING NUMBER		

**VIKING PUMP**  
VIKING PUMP, INC.  
A Unit of IDEX Corporation  
Cedar Falls, IA 50615  
U.S.A.

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STRAINER ASSEMBLY, 4" FLANGES - MODELS F-1040-FDUC-XXX, F-1040-FIRN-XXX, F-1040-FALM-XXX, F-1040-FSST-XXX

SIZE DWG. NO. SHEET 1 OF 1 REV  
**C** F-1040-F A.2