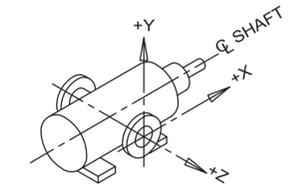
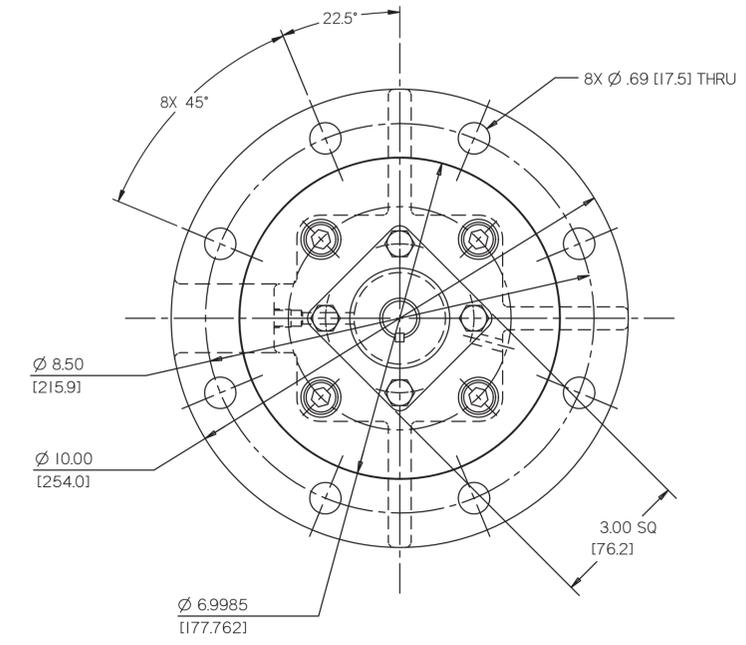
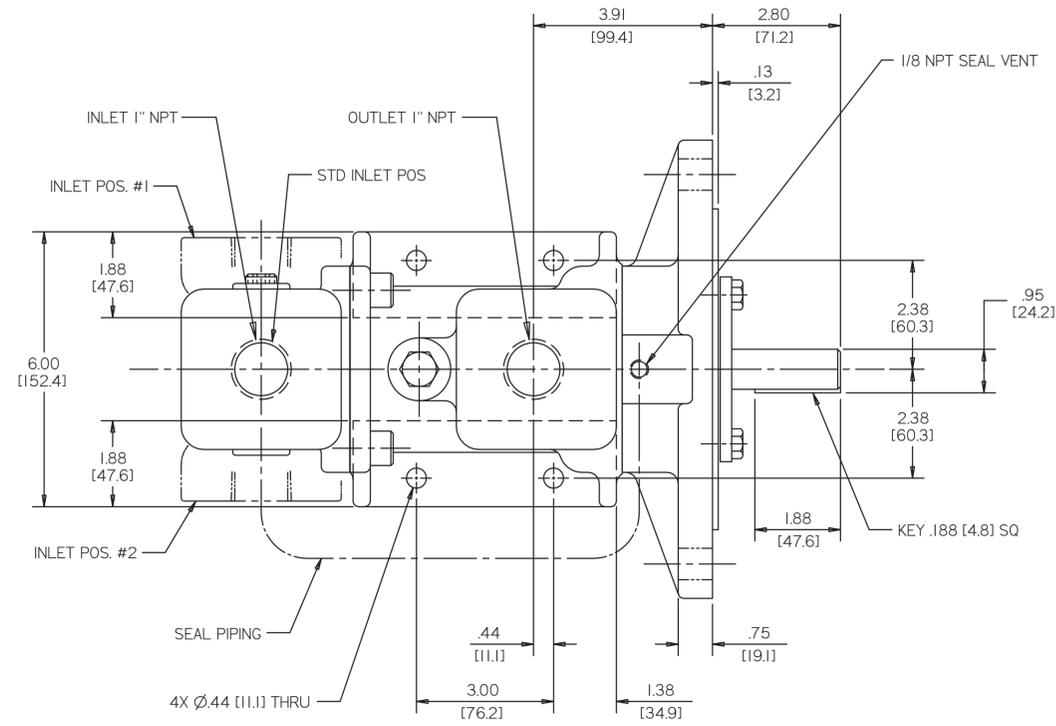


REVISION HISTORY					
CHG NO	ZONE	REV	DESCRIPTION	DATE	BY / APPROVED
11-0452	A6	1	ADDED SEAL WEEP HOLE	1-4-12	CEF / CEF

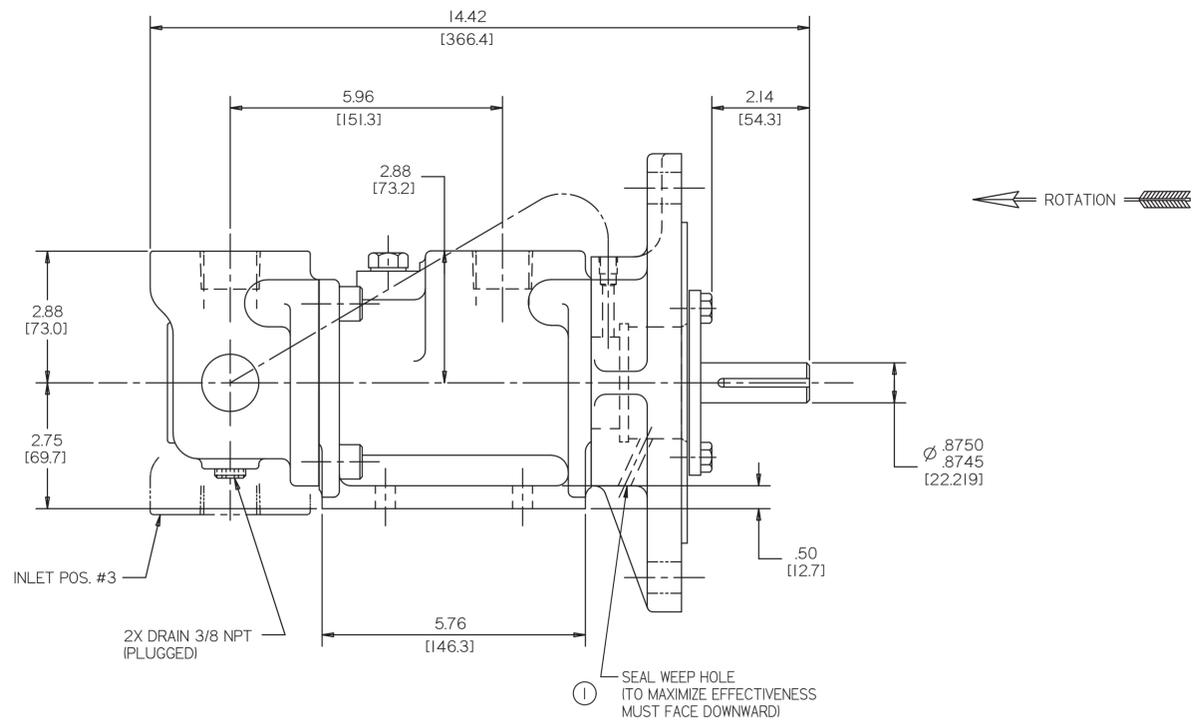


COORDINATE SYSTEM FOR MAXIMUM PUMP FORCES (F) AND MOMENTS (M)

INLET:  
 FX= 75 LBF [334 N]    MX= 125 LB FT [169 N.m]  
 FY= 75 LBF [334 N]    MY= 125 LB FT [169 N.m]  
 FZ= 75 LBF [334 N]    MZ= 125 LB FT [169 N.m]

OUTLET:  
 FX= 75 LBF [334 N]    MX= 125 LB FT [169 N.m]  
 FY= 75 LBF [334 N]    MY= 125 LB FT [169 N.m]  
 FZ= 75 LBF [334 N]    MZ= 125 LB FT [169 N.m]

FORCE AND MOMENT VALUES ARE RELATIVE TO CENTER OF INLET AND OUTLET PORT FACES.



- NOTES:
- UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. DIMENSIONS IN [ ] ARE MILLIMETERS.
  - TO MAXIMIZE SEAL LIFE, SEAL VENT MUST BE ORIENTED UPWARD (12 O'CLOCK) WHEN PUMP IS INSTALLED HORIZONTALLY. THIS IS NORMAL VENT ORIENTATION WHEN PUMP FEET ARE ORIENTED DOWNWARD. SEAL VENT ORIENTATION IS NOT CRITICAL WHEN PUMP IS INSTALLED WITH SHAFT VERTICALLY UPWARD.
  - PORT, FOOT, AND SEAL VENT ORIENTATIONS ARE SUPPLIED AS SHOWN ON DRAWING UNLESS OTHERWISE SPECIFIED.
  - ALTERNATE INLET PORT POSITIONS ARE PROVIDED IF SPECIFIED ON ORDER. AVAILABLE POSITIONS ARE: STANDARD, POSITION #1, POSITION #2 OR POSITION #3. ALL INLET PORT POSITIONS ARE RELATIVE TO OUTLET PORT.
  - ESTIMATED WEIGHT 65 LBS [29.5 kg].

DRAWING CERTIFICATION	
CUSTOMER NAME -----	
CUSTOMER PO NUMBER -----	
CUSTOMER PART NUMBER -----	
BOM NUMBER -----	
PUMP TYPE -----	
SHAFT ROTATION -----	
INLET PORT POSITION -----	
OTHER INFORMATION	
CERTIFIED BY -----	
CERTIFIED DATE -----	
IMO ORDER NUMBER -----	
DATA REVISION NUMBER -----	

DRAWN	DMM	9-22-00		
CHECKED	DMM	10-26-00		
APPD	DMM	10-26-00		
UNLESS OTHERWISE SPECIFIED ASME Y14.5M-1994. COMMENTS: SUCTION STRAINER AND DISCHARGE RELIEF VALVE MUST BE PROVIDED. ALIGNMENT: UNITS ARE ACCURATELY ALIGNED AT THE FACTORY. ALIGNMENT SHOULD BE CHECKED BEFORE STARTING TO ENSURE THAT IT IS STILL WITHIN .005 (0.13) MM. PRESTARTING: FLUSH SUCTION PIPING BEFORE CONNECTING PUMP. PRIME AND VENT PUMP. READ INSTRUCTION MANUAL FOR DETAILS BEFORE STARTING.			TITLE <b>OUTLINE STANDARD __3D_C__-106_</b>	
FIRST ORDER EB122A		SIZE <b>D</b>	CAGE CODE 59180	DWG NO SDD20018
3201/114		SCALE 1/2	WEIGHT SEE NOTE 5	SHEET 1 OF 1