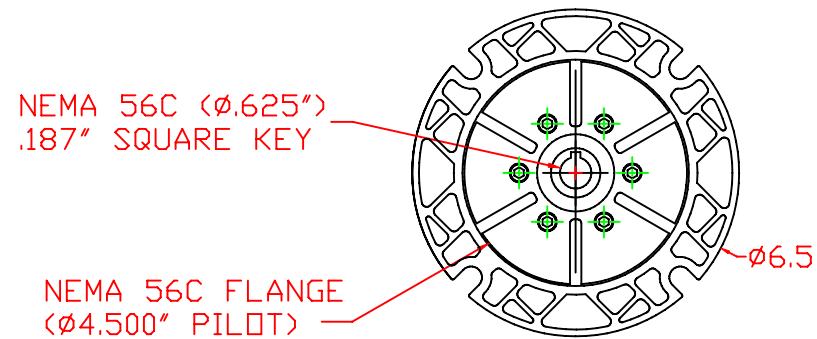


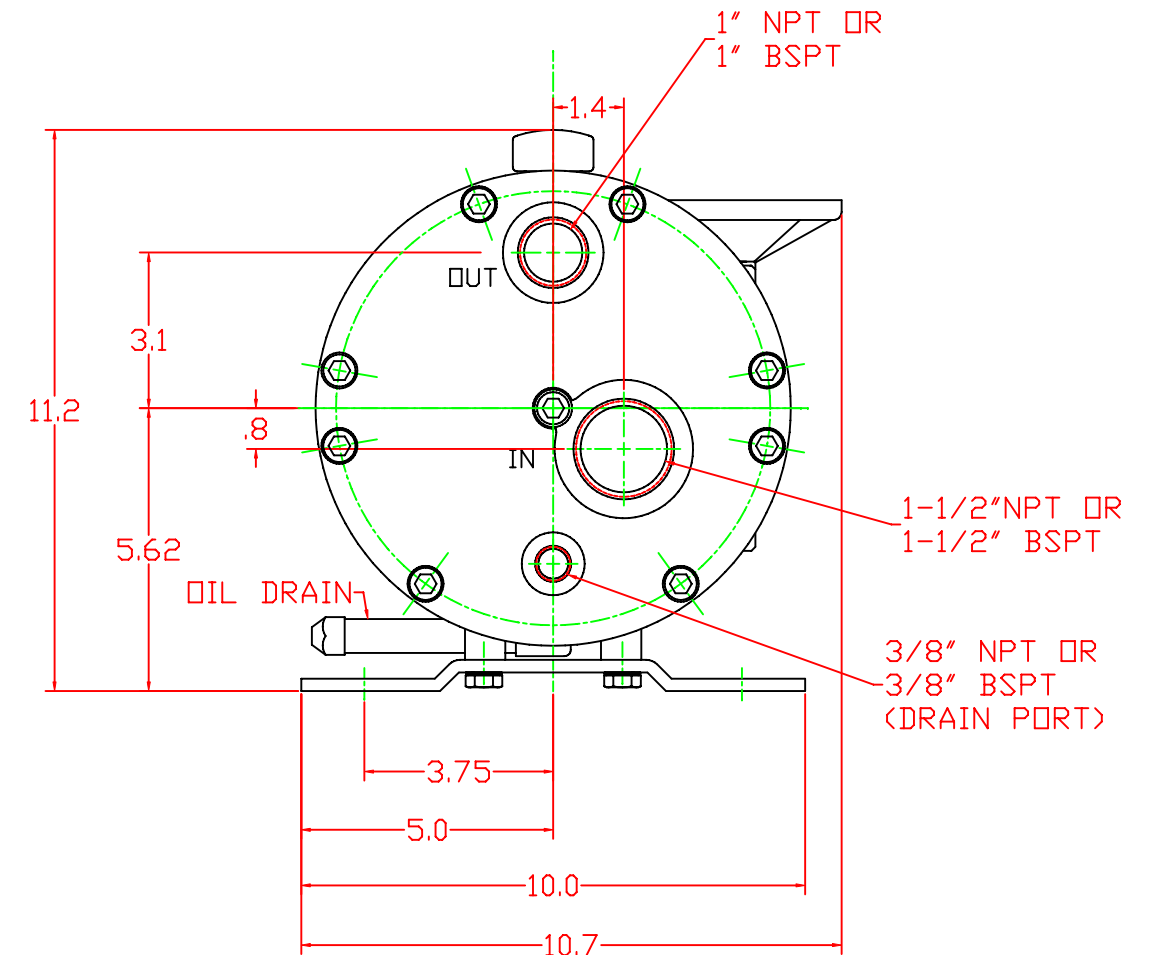
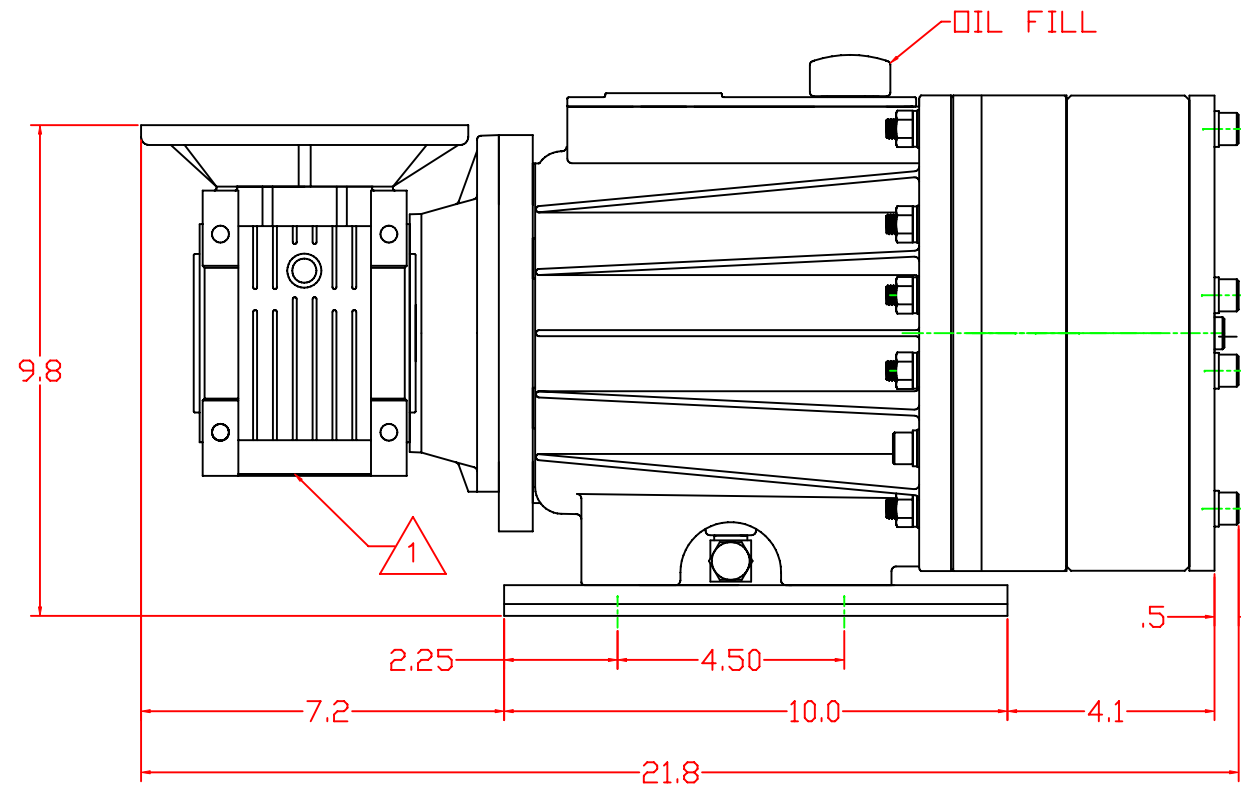
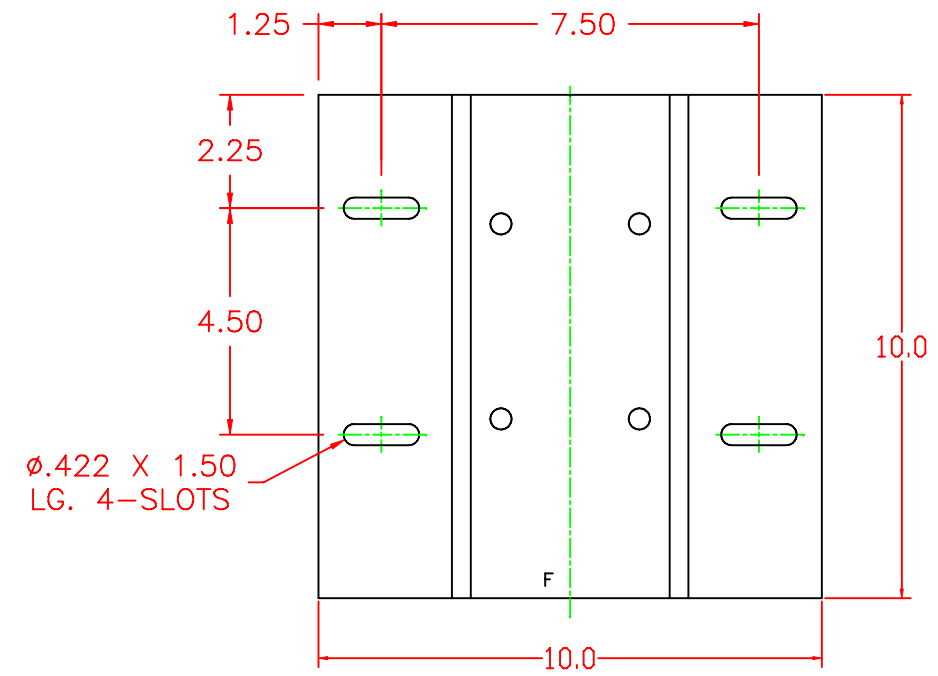
NEMA 143/145TC FLANGE/SHAFT

NEMA 143/145TC FLANGE
(0.4500" PILOT)
(0.5.875" BOLT CIRCLE)



NEMA 56C FLANGE/SHAFT

NEMA 56C FLANGE
(0.4500" PILOT)
(0.5.875" BOLT CIRCLE)



NOTES:

- WORM GEAR REDUCER AVAILABLE IN THE FOLLOWING RATIO'S:
 - WITH NEMA 56C FLANGE/SHAFT (20:1, 25:1, 30:1, 40:1, 50:1, 60:1, 80:1, 100:1).
 - WITH NEMA 143/145TC FLANGE/SHAFT (10:1, 15:1, 20:1, 25:1, 30:1, 40:1).

2. WEIGHT = 106 LBS (48 KG) - DOES NOT INCLUDE MOTOR.

UNLESS OTHERWISE SPECIFIED		TOL UNLESS NOTED		DWN 05-30-06 JJH		MAT'L PUMPING HEAD AVAILABLE IN POLYPROPYLENE OR KYNAR	
- ALL DIMENSIONS ARE IN INCHES.		.X = ± .020		CHK'D		WANNER ENGINEERING INC	
- DRAWING MAY NOT BE TO SCALE		.XX = ± .010		APP'D		1204 CHESTNUT AVE. MPLS, MN 55403	
- ALL DIMENSIONS APPLY AFTER PLATING, COATING AND HEAT TREATING, BUT BEFORE PAINTING.		.XXX = ± .005		USED ON:		TITLE	
- REMOVE ALL BURRS, BREAK ALL SHARP EDGES AND CORNERS		ANGLES = ± .50°		FINISH: 125 RMS		DIMENSIONAL DWG, P600	
PROPRIETARY STATEMENT		FINISH: 125 RMS		SHEET 1 OF 1		DWG NO	
This document contains confidential and proprietary information and is not to be reproduced or the information contained therein disclosed to others without consent, in writing, from WANNER ENGINEERING INC.		SCALE 1:2		FORM DBLK		P600-DIM-PLASTIC	
						SIZE	
						D	
						REV.	
						A	