

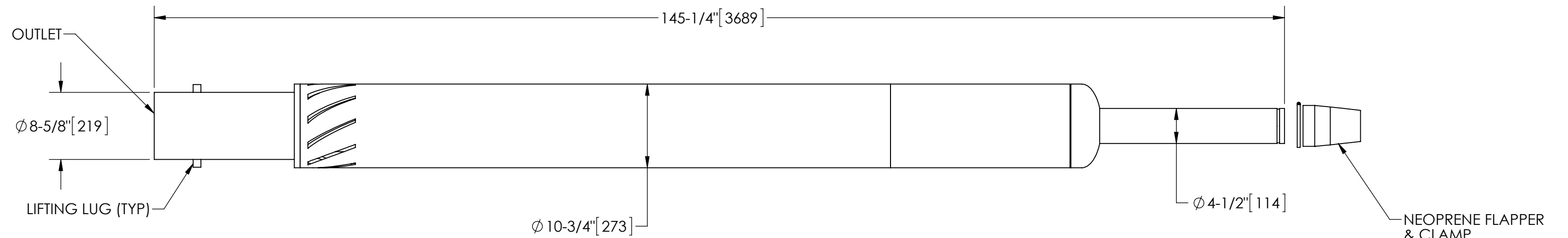
EXCEPT AS OTHERWISE PROVIDED BY CONTRACT, THIS DRAWING AND SPECIFICATIONS SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR MANUFACTURE OR SALE OF MATTER DEPICTED HEREIN WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE CLAUDE LAVAL CORPORATION, OR ITS ASSIGNEES.

NOTES:

1. OUTLET: 8" NPT PIPE.
2. RATED FLOW: 1290-1700 gpm (293-386 m³/hr).
3. MINIMUM WELL I.D.: 13.25" (337 mm).
4. HEAD LOSS: 9-14 ft (2.7-4.3 m).
5. MINIMUM SUBMERGENCE: 60 ft (18.4 m).
6. APPROXIMATE DRY WEIGHT: 384 lbs (174 kg).
7. FINISH: POWDERCOAT LAKOS GREEN RAL-6018 (EXTERIOR ONLY).
8. IF UNIT IS NOT DIRECTLY CONNECTED TO PUMP INTAKE, SHROUD OR PACKERS ARE REQUIRED.

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY AN APPROVED ENGINEERING CHANGE ORDER (ECO). PAPER COPIES ARE UNCONTROLLED.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED



SUBMITTAL DRAWING

This drawing is submitted for spatial consideration only. Do not pre-plumb to these dimensions.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES [mm] TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/4" .XX ± .01 ± 1/4° .XXX ± .005 .XXXX ± .0005		ENGINEERED FOR: STANDARD		CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAVAL UNDERGROUND SURVEYS	
DO NOT SCALE DRAWING		APPROVALS	DATE	TITLE			
MATERIAL CLASS P-1 MILD CARBON STEEL		DRAWN GroomC	8/26/08	PPS-ISA, SEPARATOR ISA-PUMP PROTECTION, CARBON STEEL			
FINISH LAKOS GREEN		ENGR JBI	7/11/07	SIZE C	MODEL NO.	DWG NO. 107646	REV. D
		WORK ORDER	QTY.	SCALE 1:12	EST. WT. 384 lb	SHEET 1 OF 1	