

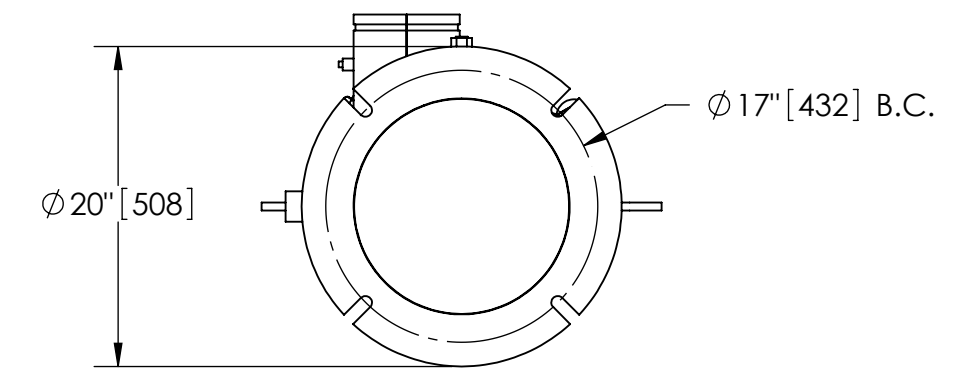
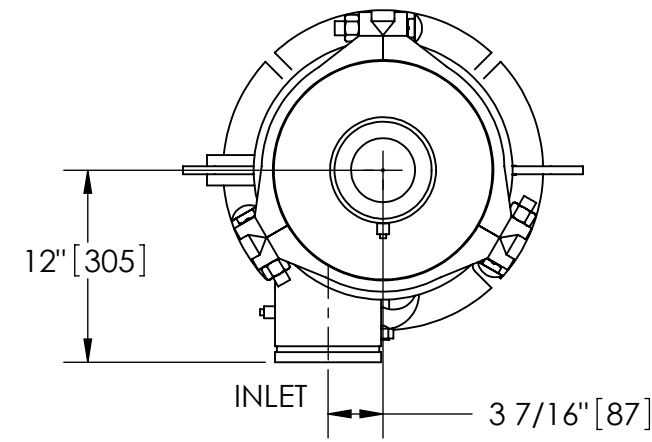
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NOTES:

1. INLET & OUTLET ARE 6" GROOVED PIPE.
2. MAXIMUM PRESSURE: 150 psi (10.3 bar).
3. MAXIMUM TEMPERATURE: 180°F (82.2°C).
4. PRESSURE LOSS: 3-12 psid (.2-.8 bar) AT RATED FLOW.
5. RATED FLOW: 450-825 gpm (102-187 m³/hr).
6. APPROXIMATE DRY WEIGHT: 593 lbs (269 kg).
7. FINISH: LAKOS BLACK (EXTERIOR ONLY).

REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED

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.



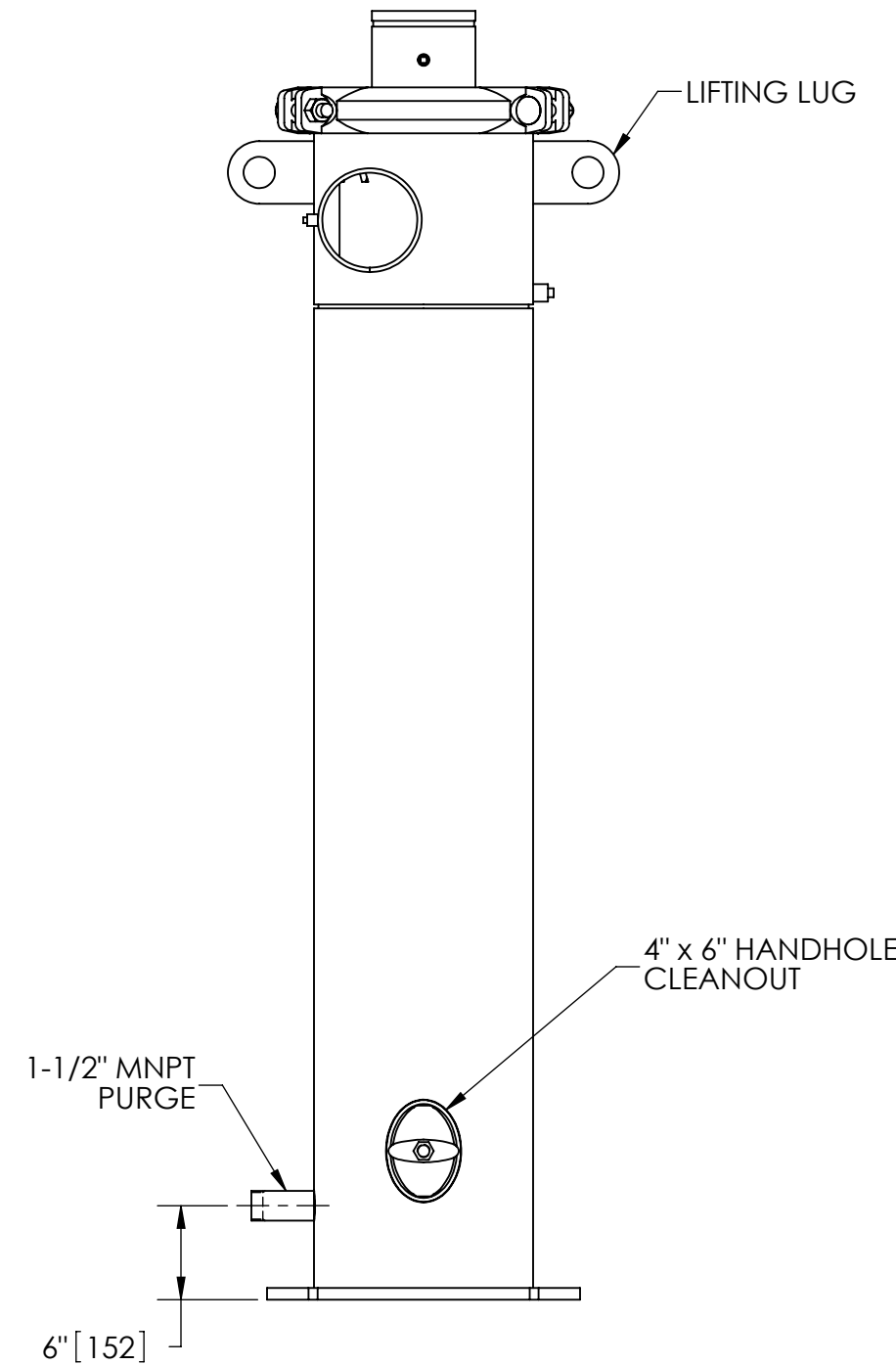
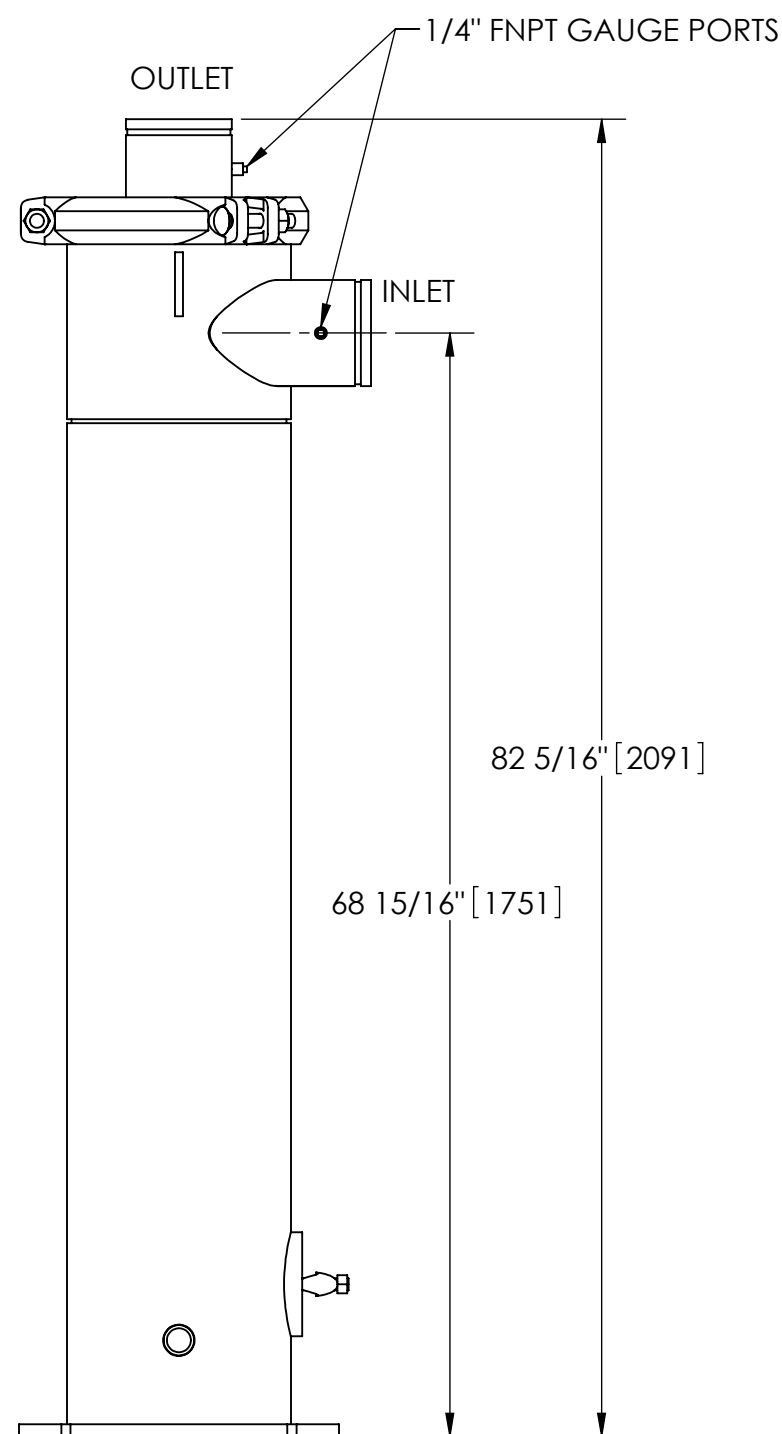
BOTTOM VIEW

GROOVED SPOOL

MODEL GCS-0450/0500/0650 (AVAILABLE SEPARATELY)
REQUIRED FOR REMOVAL OF TOP ASSEMBLY

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:		ENGINEERED FOR: STANDARD		CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAVAL UNDERGROUND SURVEYS	
FRACTIONS ± 1/2"	DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .0005	ANGLES ± 1/4°	APPROVALS	DATE	TITLE HTX-0450-V, SEPARATOR, 450-825 gpm, CARBON STEEL		
DO NOT SCALE DRAWING			DRAWN DLW	1/27/06	SIZE C		
MATERIAL CLASS P-1 MILD CARBON STEEL			ENGR TAR	5/6/09	MODEL NO.	DWG NO. 115280	REV. E
FINISH LAKOS BLACK			MFG -	-	SCALE 1:12	EST. WT. 593 lb	SHEET 1 OF 1
			WORK ORDER	QTY.			

DWG NO. 115280
SHEET 1
REV. E