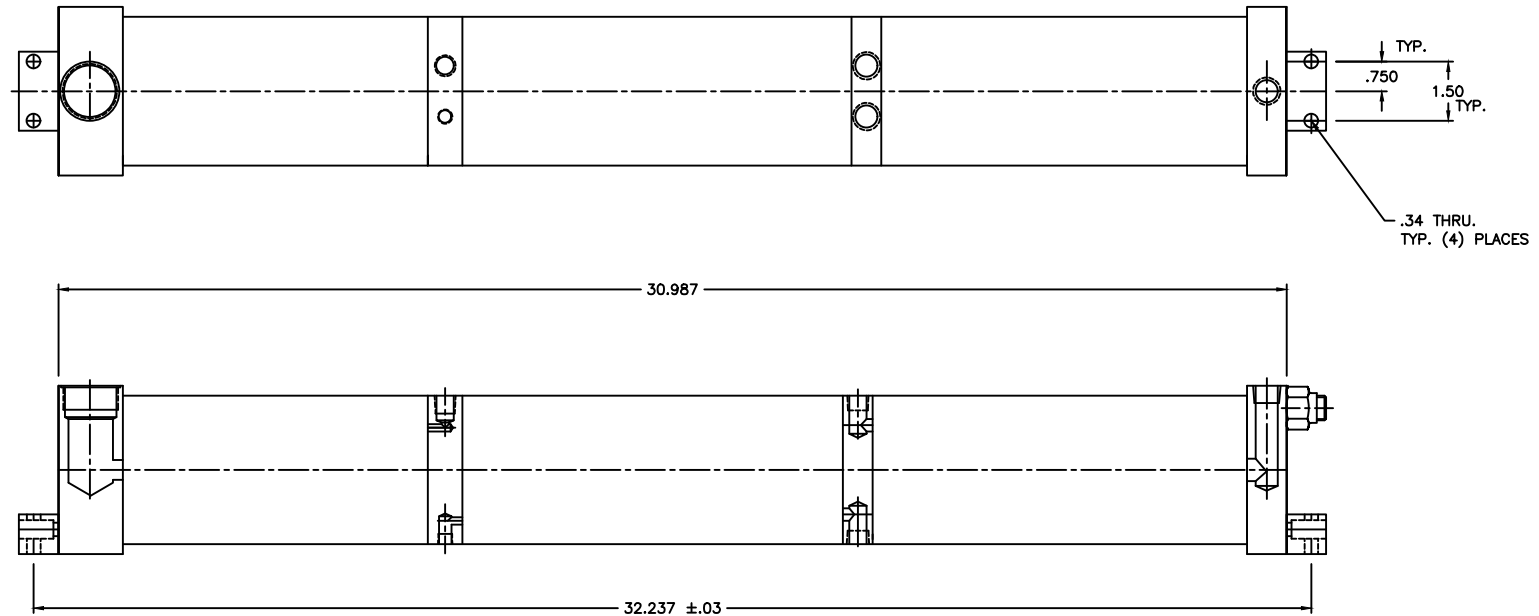
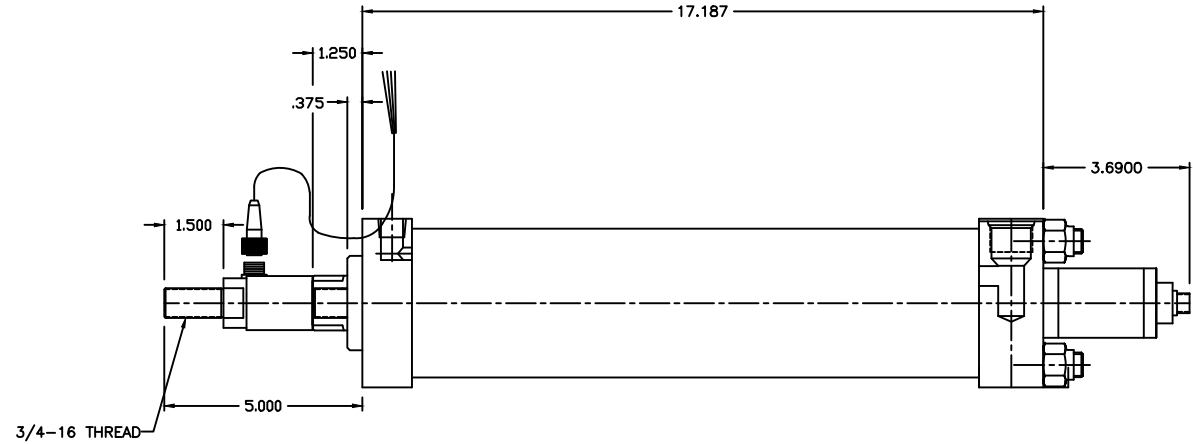
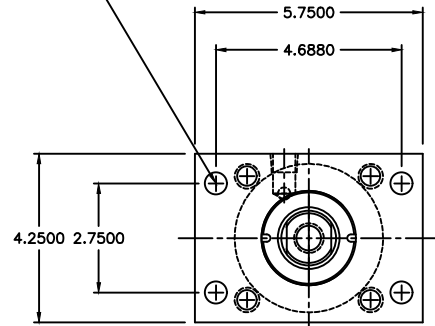


.562 Ø THRU (4) HOLES



REVISIONS

DATE

SHIPPING DATE BASED UPON THE PROMPT RETURN OF THIS APPROVAL DRAWING TO
AEC/INSPECTOR. PLEASE FAX THE SIGNED AND DATED DRAWING TO AEC AT
734-529-8844

APPROVED BY:

DATE:

HPS-4 TON						UNITS-IMPERIAL
AIR PORTS		A1	3/8 NPT	A2	3/8 NPT	
		B1	3/8 NPT	B2	3/8 NPT	
		A2	3/8 NPT	B2	3/8 NPT	
		B2	3/8 NPT			
OUTPUT RATIO		87.6 : 1				
LBS. FORCE PER PSI						
AIR CONSUMPTION PER 1 TOTAL STROKE		.107 CUBIC FEET				
SEQUENCE		PORT	A1	B1	A2	B2
HOME (RETRACT)			OFF	ON	OFF	ON
EXTEND			ON	OFF	ON	OFF
HIGH PRESSURE			ON	OFF	ON	OFF
RETURN HOME			OFF	ON	OFF	ON

AEC		Aries Engineering Company, Inc.	
		130 ARIES DRIVE DUNDEE, MI 48131 PH. (734) 529-8855 FAX (734) 529-8844	
TOLERANCE UNLESS OTHERWISE SPECIFIED		DESCRIPTION	
INCH DIMENSIONS		4 TON "HYPER" CYLINDER	
TWO PLACE DECIMAL ± .015		SERIES "E"	
THREE PLACE DECIMAL ± .005		4.00 TOTAL STROKE	
ANGLES ± 1°		.50 HIGH PRESSURE STROKE	
BREAK ALL UNNECESSARY SHARP CORNERS		MAT'L SEE BILL OF MATERIAL	
DRAWN	JCM	DATE	7/31/25
SCALE		DWG. No. HPS-4-4.00-.50-FH-LT-LC	