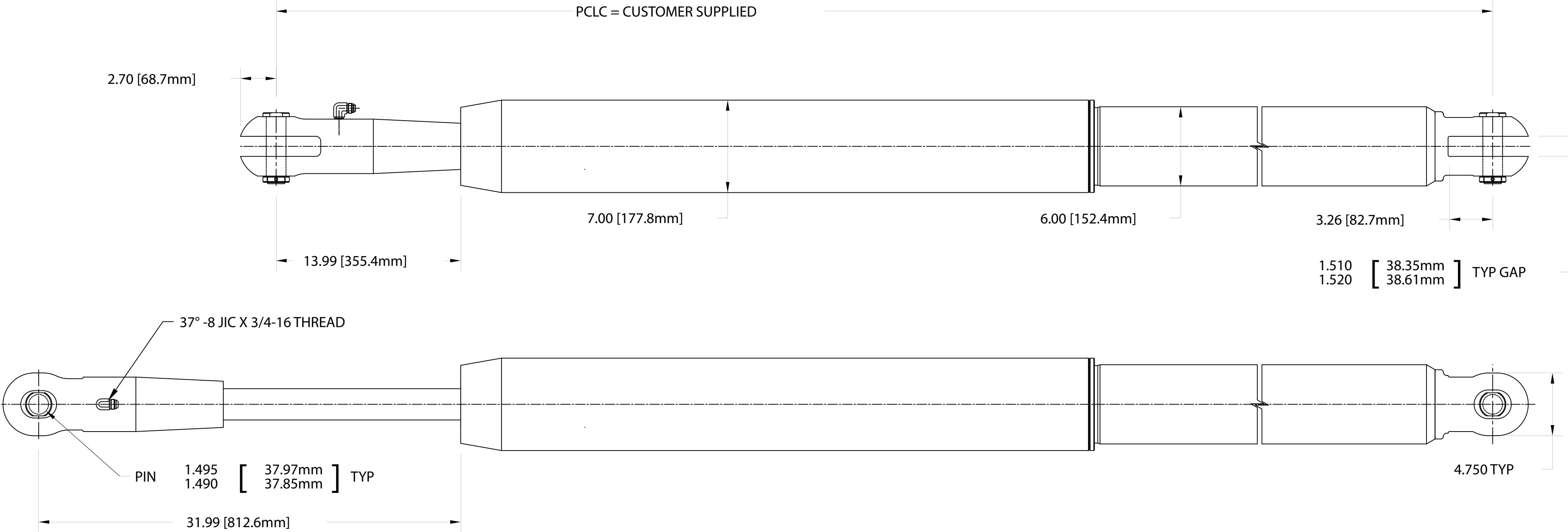


MAX PULL FORCE = 77,300 LBS [35,100 KG] @ 5,000 PSI  
PULL FORCE @ 3,600 PSI [248 BAR] = 55,600 LBS [25,230 KG]  
STROKE = 18.0" [457mm]  
RETURN FORCE = 11,900 LBS [5,400 KG]  
MINIMUM AVAILABLE PCLC = 99 IN [2,515 MM]  
MAXIMUM AVAILABLE PCLC = 195 IN [4,953 MM]

TOLERANCES:            0.XX = ±0.010  
                              0.XXX = ±0.005  
                             FRACTIONS = ±1/64  
                             ANGLES = ±1/2°

REVISIONS				CHK
DATE	INIT.	#	ECO	INIT.



-150 VANG ASSY PCLC =  
1-1/2" P&G 18" STROKE

**NAVTEC<sup>®</sup>**  
**HYDRAULICS**

03/13/14

SCALE: B 1:8

DRAWN BY: MKL

ENG: MKL CHK:

SHEET: 1 OF 1

X:\P\A\A850\VC-150Bi

A850-VC-150B

B-ENG

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