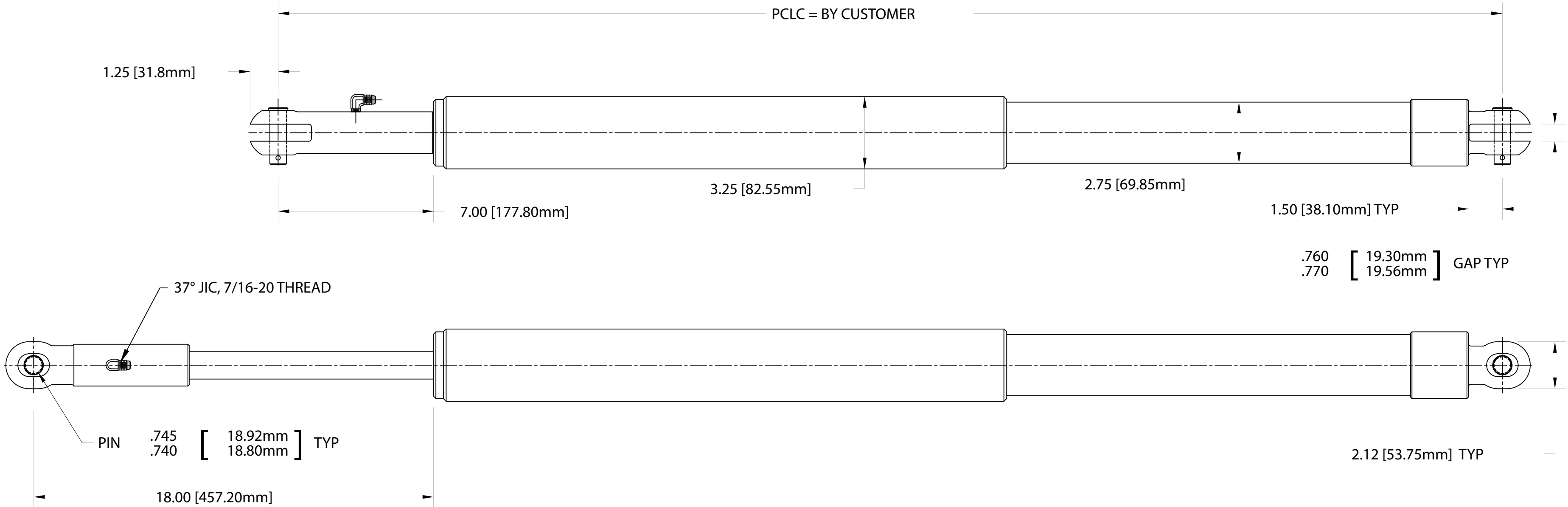


MAX PULL FORCE = 18,900 LBS [8,580 KG] @ 5,000 PSI
STROKE = 11.0" [279 mm]
RETURN FORCE = 3,010 LBS [1,370 KG]
MINIMUM AVAILABLE PCLC = 61 IN [1,549 MM]
MAXIMUM AVAILABLE PCLC = 107 IN [2,718 MM]

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

REVISIONS				CHK INIT.
DATE	INIT.	#	ECO	
04/21/09	RFB	A		



△ ADDED FLATS TO CLEVIS & JAW / SHORTENED PINS

-30 VANG ASSEMBLY
11" STROKE, 3/4" P&G

NAVTEC[®]
HYDRAULICS

02/01/07

SCALE: B 1:5

DRAWN BY: RFB

ENG: SPL CHK:

SHEET: 1 OF 1

X:\P\A\A850\VC-030i

A850-VC-030

B-ENG

Any designs or drawings produced by Navtec Inc. and transmitted to a second party are the property of Navtec Inc. and are to be considered confidential and are to be used only for the purpose for which they were transmitted.