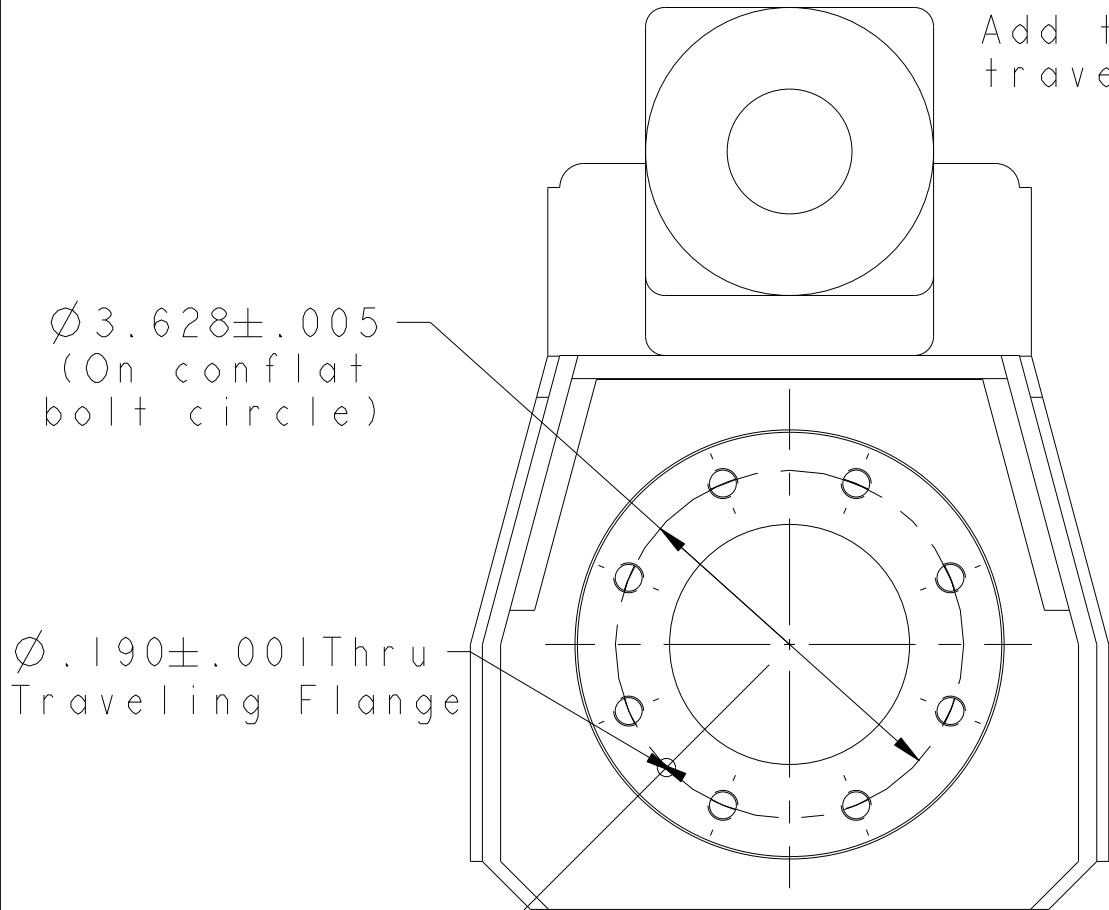


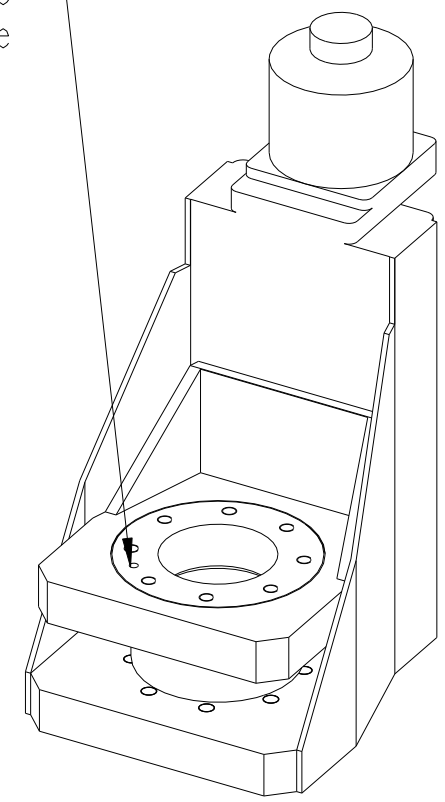


Add thru hole to traveling flange

$\varnothing 3.628 \pm .005$
(On conflat bolt circle)

$\varnothing .190 \pm .001$ Thru Traveling Flange

$45.00^\circ \pm .50^\circ$



Thermionics Precision Linear Translator

REV DWG CHK DATE				CHANGES				Locating hole added to standard part			
UNLESS OTHERWISE SPECIFIED				SHOP ORDERS				DESCRIPTION			
PROJECTION:				ACCT NO. I. NO. RECD				ERNEST ORLANDO LAWRENCE			
X.X ± 0.1				X.XX ± 0.03				BERKELEY NATIONAL LABORATORY			
X.XX ± 0.03				X.XXX ± 0.010				UNIVERSITY OF CALIFORNIA - BERKELEY			
FRAC. ± 1/64				FINISH 125/				SNS - FES MEBT			
Angles ± 1.0°				SURFACE TREATMT				Mech. Beam Trans. Systems - Choooper Target			
DO NOT SCALE PRINT				IDENT METHOD TAG				ACTUATOR, MODIFIED, EMT - 2.5-2 / BLOCK UP			
THREADS ARE CLASS 2				PROJECT NUMBER na				SCALE: 1/2			
CHAMFER ENDS OF ALL SCREW THREADS 30°				PROJECT NAME Thermionics, Northwest Inc.				DO NOT SCALE PRINTS			
CUT ROUND .015 MAX. ON MACHINED THREADS				DWG BY D. Oshatz				SHEET 1 OF 1			
BREAK EDGES .016 MAX. ON MACHINED WORK				CHK BY None				PART			
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE				APR BY None				FE-3312			
IN ACCORDANCE WITH ASME Y14.5M & B46.1				DATE 13-Jul-00				25B1001			
				DATE				A			
								Dwg. File: 25B100 Model File: 25B100			