

				length (mm)	revolutions end to end	steps end to end
X and y axis lead distance (mm)	2		x axis	500	250	50000
Steps per revolution	200		y axis	400	200	40000
Degrees per Step	1.8					
Linear distance per step (mm)	0.01					
Linear distance per half step (mm)	0.005					
Linear distance per quarter step (mm)	0.0025					