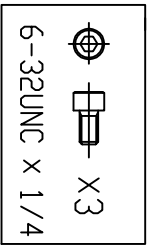
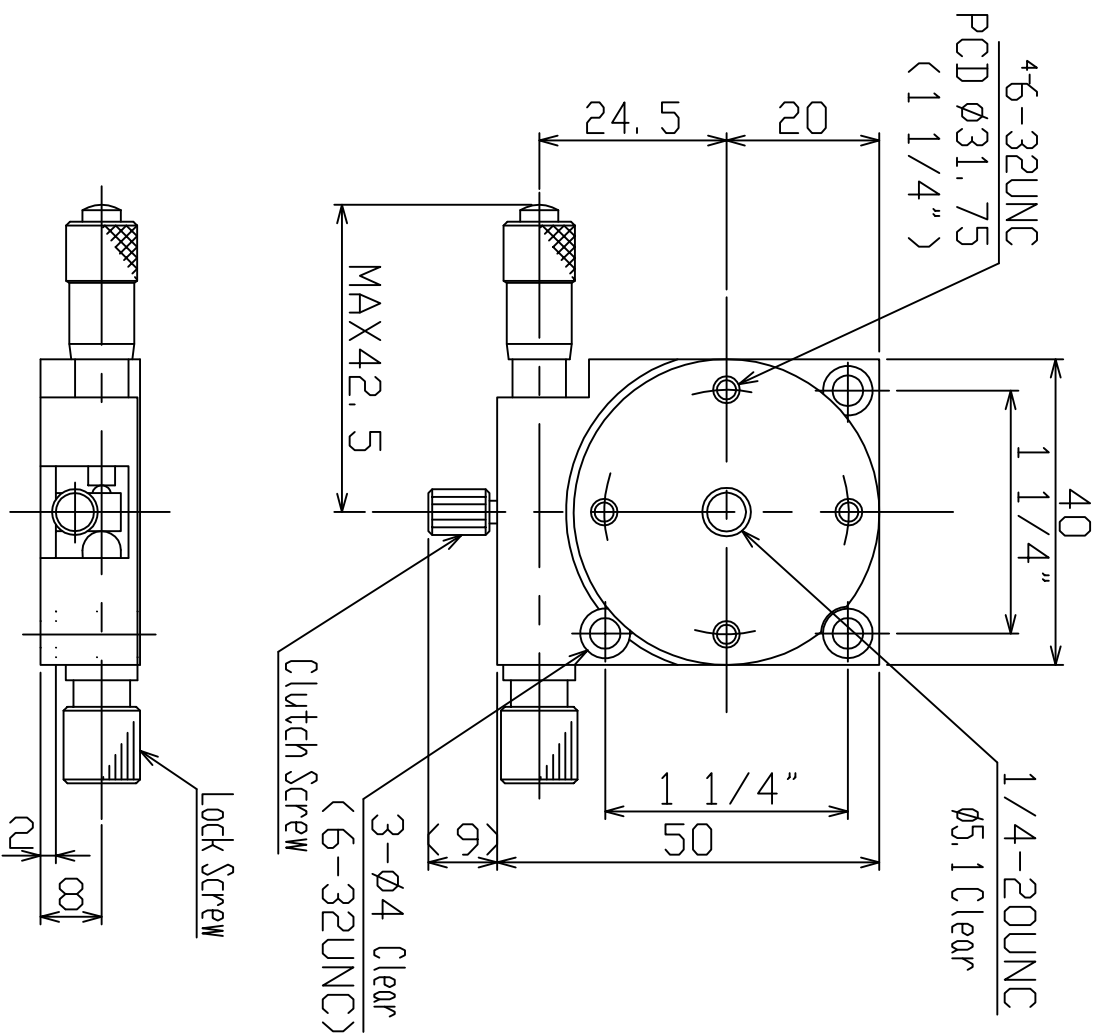



UNLESS OTHERWISE SPECIFIED
ALL EDGES ARE TO BE BEVELED.



Face	$\phi 40$ (mm)
Slide	Cross Roller
Course Range	360° (Continuous)
Fine Range	$\pm 5^\circ$
Concentricity	0.02mm
Wobble	0.02mm
Parallelism	0.003mm
Readable Res.	2°
Min. Motion	40 arcsec
Max Load Fz'	5.0Kg
Max Moment Fx'	0.3N-m
Stiffness	1.5 arcsec/N-cm
Weight	0.3kg
Material	Brass
Finish	Black Chrome

 OptoSigma Corporation 949-851-5881	TOLERANCES						SCALE	QTY	DRAWING NUMBER KSP-40UU	PART NUMBER 124-0030	DESCRIPTION 40 mm Rotation Stage
	<30mm	>30 <120	>120 <315	>315 <1000	>1000 <2000		1 / 1				
	± 0.1 mm	± 0.15 mm	± 0.2 mm	± 0.3 mm	± 0.5 mm						