								TECHNOLOGY
								Optomechanic
								CHAPTERS
	-		ries Pos		-			Tables Breadboard
e C1500 Post Clamp allows optic mounts with #8-32 (M4 x 0.7) tapped mounting holes to be attached to a Ø1.5" post. As an added ure, the angle of the optic mount can be set while the knurled knob is used to thread the device onto the C1500. Four holes are							Mechanic	
ded on	n the knob to all	.ow a 5/64" (2.0	1 mm) hex wrench	n to be used	as a torque wrenc	ch to provide final locking.		Optomechani Device
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	Ø1.5" (Counterbore	C1500		•			Ø1/2" Pos Assemblie
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)	C1500/M	\$ 65.00 £ 45.1	10 € 57,80 ¥54	48.90 Con	npact Post Clamp	Se	ee Pages 165 and 100	Ø1.5" Pos Assemblie
			10 € 57,80 ¥54 t Cage A		· ·	Se	ee Pages 165 and 100	
.5"	Mounti 5, C1526, and C	ing Post	t Cage A g Post Cage Adap		r our 16, 30, and 60	0 mm cage assemblies secure	ely to our Ø1.5"	Assemblie Mounting/Angl
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NanoMax[™] 600 6-Axis Flexure Stage

- Large Range of Motion: 4 mm (X, Y, Z) Translation, 6° (θx, θy, θz)
- High Stiffness Flexure Design: 1 N/µm in X and Z, 0.5 N/µm in Y
- Thermal Stability: <100 nm/°C for 15 30 °C
- High Resonant Frequency

What Makes the NanoMaxTM 600 Better

For complex, multiaxis positioning, parallel flexure stages that incorporate three or more degrees of freedom into a single compact unit provide significantly improved performance over serialized stacks of translation stages. Thorlabs' patented parallel flexure technology lies at the heart of all of the NanoMaxTM family of nanopositioning stages.

