



Model (Metric)	Dimensions [(mm)]			
	Thread A	B	C*	D*
461-X-M	8-32 (M4)	1/4-20 (M6)	0.500 (12.5)	1.000 (25.0)
461-XY-M	8-32 (M4)	1/4-20 (M6)	0.500 (12.5)	1.000 (25.0)
461-XYZ-M	8-32 (M4)	1/4-20 (M6)	0.500 (12.5)	1.000 (25.0)
461-XZ-M	8-32 (M4)	1/4-20 (M6)	0.500 (12.5)	1.000 (25.0)
461-Z-M	8-32 (M4)	1/4-20 (M6)	0.500 (12.5)	1.000 (25.0)

*Dimensional Note: The dimensions shown for the length and width of the base slots and the spacing of the three 1/4-20 (M6) holes on the top of the 461-series translation stages are rounded to correspond to standard optical table hole spacing i.e. 1.00 inch (25 mm). For the actual unrounded dimensions please download the electronic CAD file for the stage of interest.