



SL-0610 - Compact Linear Stage

This ultra-compact positioner features a travel range of 4.5 mm at a length of 11 mm. Travel range: 4.5 mm Length: 11 mm

	Mechanical
Travel [mm]	4.5
Blocking Force [N]	≥ 1.6
Max. Normal Force [N]	1
Max. Lift Force [N]	0.35
Dimensions [mm]	11 x 11 x 5.2
	Open-loop
Velocity [mm/s]	> 10
Open-Loop Resolution MCS2 [nm]	< 1
Open-Loop Resolution (H)CU [nm]	< 50
	Options
Material Options	Steel base (-ST) as standard
Vacuum Options	HV (1E-6 mbar); UHV (1E-11 mbar)