

## 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) |


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