

SL-0630 - Compact Linear Stage

This ultra-compact positioner features a travel range of 16 mm with a length of 31 mm. Travel range: 16 mm Length: 31 mm

	Mechanical
Travel [mm]	16
Blocking Force [N]	≥ 1.6
Max. Normal Force [N]	1
Max. Lift Force [N]	0.35
Dimensions [mm]	31 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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SmarAct GmbH | Schuette-Lanz-Strasse 9 | 26135 Oldenburg | Germany T: +49 441 – 800 879 0 | Email: info-de@smaract.com