



Low Profile Air Table Actuator

The LPA actuator was developed for applications that require precise load guiding, with ultra-tight space constraints. This actuator minimizes thickness with a linear recirculating ball rail located next to the bore.

How to Order and List Prices

Model/Price	Dimensions mm (inch)
<p>LPA: Low Profile Air Table Actuator</p> <p>Part Number: LPA-8□ -options</p> <p>Stroke Length: 10, 20, 30, 40, 50, 75mm</p> <p>List Price: 10, 20, 30 stroke: \$212.15 40, 50, 75 stroke: \$306.45</p> <p>Options: M (MRS position sensing for MS switch series): \$4.25 E (US customary-inch): N/C</p> <p>Availability: 5 working days</p>	

Stroke	A	B	C	D	E	F	G	H
10	25.0 (0.984)	25.0 (0.984)	4	25.0 (0.984)	49.7 (1.958)	50.2 (1.977)	58.7 (2.312)	30.0 (1.181)
20	25.0 (0.984)	25.0 (0.984)	4	35.0 (1.378)	59.7 (2.352)	60.2 (2.371)	68.7 (2.706)	35.0 (1.378)
30	24.0 (0.945)	48.0 (1.890)	6	45.0 (1.772)	69.7 (2.746)	70.2 (2.765)	78.7 (3.100)	45.0 (1.772)
40	26.0 (1.024)	52.0 (2.048)	6	65.0 (2.559)	89.7 (3.531)	90.2 (3.550)	98.7 (3.885)	65.0 (2.559)
50	32.0 (1.260)	64.0 (2.520)	6	75.0 (2.953)	99.7 (3.925)	100.2 (3.944)	108.7 (4.279)	75.0 (2.953)
75	30.0 (1.181)	90.0 (3.543)	8	100.0 (3.937)	124.7 (4.909)	125.2 (4.928)	133.7 (5.263)	105.0 (4.134)

For engineering specifications, basic operating parameters, materials of construction, loading, and accuracy, refer to catalog FO, TBA-8 section. For equation constants, use TBA-8 values, except: $L_a = L_c = 7.1$ and $L_{dv} - L_{ch} = 23$