Compact/highly accurate actuator

43mm

Actual size

Highly compact, accurate, and rigid LCM Series linear slide. $(\phi 4.5 / \phi 6 / \phi 8)$

Ideal for high-accuracy positioning

Highly accurate 0.005 mm sliding parallelism and 0.03 mm installation parallelism are ensured, making this actuator ideal for positioning.

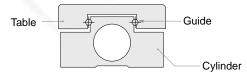
Sliding parallelism 0,005mm 0 03mm Installation parallelism

Ultimate pursuit of downsizing

The cylinder, linear guide, and slide table have been integrated into a highly compact unit.

18_{mm}

10_{mm}



Linear Slide Cylinder LCM Series



Compatible with small spaces

This cylinder can be installed even in compact spacing, making layout more flexible.

Workpiece installation on either of two faces

The workpiece can be directly installed either on the table top or front using the installation holes provided.

Highly reliable stainless steel parts

Corrosion-resistant stainless steel is used for the cylinder and slide table.

Powerful design

A linear guide with contacts at four points enables this cylinder to be used with loads in different directions.

2 color switch mountable

The 2 color indicator type has been added for mounting onto the F-type miniature switch.

Switch rail



Wide variation

Available variations include adjustable stroke, side installation, and clean room specifications.

RoHS directive complied

Substances adversely affecting the environment, including lead and hexavalent chromium, have been eliminated.

RoHS

