## MRG2 Series

SCP\*3

CMK2

CMA2

SCM

SCG

SCA2

SCS2

CKV2

CAV2/ COVP/N2

SSD2

SSG

SSD

CAT

MDC2

MVC

SMG

MSD/ MSDG

FC\*

STK

SRL3

SRG3

SRM3

SRT3

MRL2

MRG2

SM-25

ShkAbs

FJ

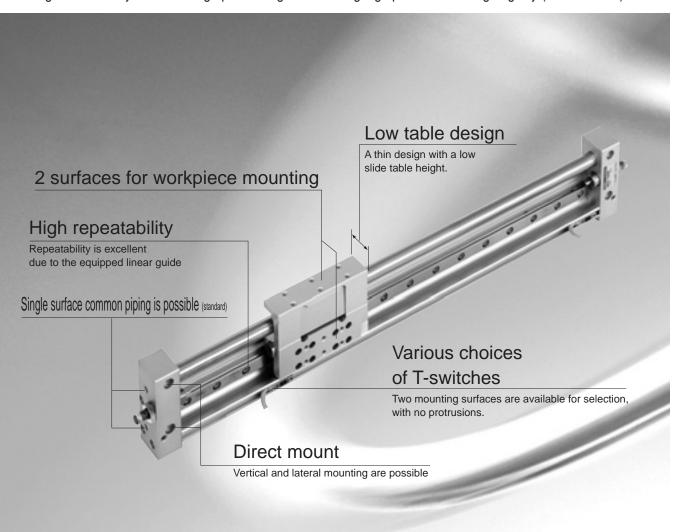
FK

Spd Contr

Ending

# Uses a guide with a rated load 1.5 times greater than previous models!

The use of an innovative lubricating mechanism has significantly improved the service life and operating stability. Magnet rodless cylinder with high precision guide boasting high precision and high rigidity (ø10/ø16/ø25).



## Durability is doubled

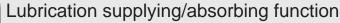
(in-house comparison)

### Lubricating mechanism: lube keeping structure

A fiber assemblage (lube keeping structure) soaked with grease is mounted on the sliding portions of the piston and slider.

This enables stable supply of lubrication over a long period of time to suppress the progression of wear.

A significant improvement of service life (by more than 2-fold compared to our previous models) and stabilization of operation have been realized.



Due to the effects of the capillary phenomenon, the soaked grease can be evenly applied to the sliding surface in a stable manner while absorbing any excess grease.

#### Dust wiper function

As well as dust, the powder from packing wear, etc., is captured within the fiber assemblage to reduce dirt from accumulating on the sliding portions

