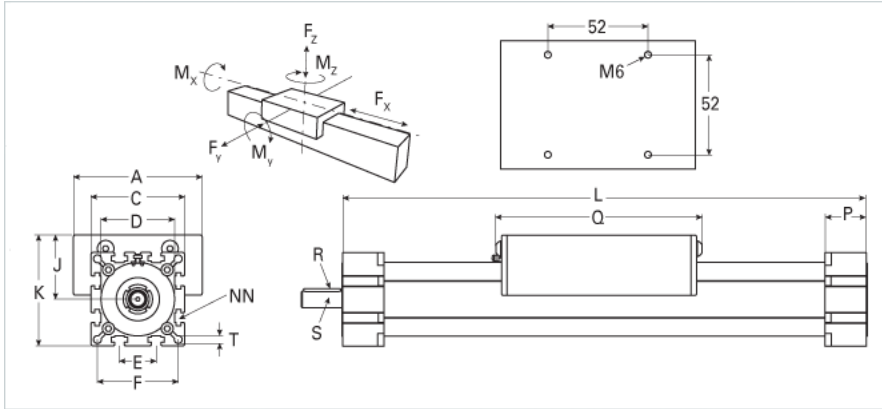
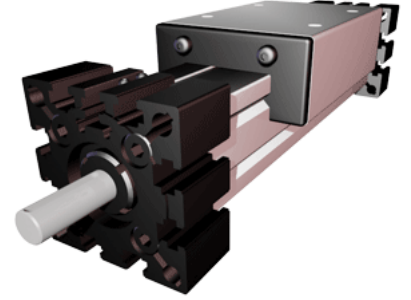


## EGK 40

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your EGK 40 today!



### Details

Size

40

Screw Options

16x5/16x10/16x16

Screw Type

Ball Screw

### Dimensions

Basic Length L [mm]

170

A [mm]

70

B [mm]

-

C [mm]

58

D [mm]

48x1

E [mm]

18

F [mm]

47

H [mm]

-

J [mm]

35

K [mm]

64

MM [mm]

-

NN [mm]

M6

OO [mm]

M6

P [mm]

25

Q [mm]

118

R [mm]

3x3x25

S Diameter x Length [mm]

10x27

T-Diameter [mm]

6.5

### Forces and Torques

No Load Torque [Nm]

0.40

Fx dynamic [N]

1200

Fy dynamic [N]

315

Fz dynamic [N]

450

Mx dynamic [Nm]

18

My dynamic [Nm]

40

Mz dynamic [Nm]

30

Fx static [N]

1500

Fy static [N]

350

Fz static [N]

500

Mx static [Nm]

20

My static [Nm]

44

Mz static [Nm]

33

### Geometrical moments of inertia of aluminum profile

Elastic modulus [N/mm<sup>2</sup>]

70000

Ix [mm<sup>4</sup>]

135000

Iy [mm<sup>4</sup>]

148000

### Weight

Additional Weight per 100 mm [kg]

0.36

Basic Weight [kg]

1.3