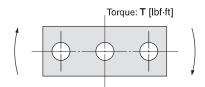
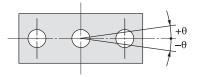
Series LEYG

Allowable Rotational Torque of Plate



| Т | | | | | | | | | |
|--------------------|-------------|------|------|------|------|--|--|--|--|
| Model | Stroke [mm] | | | | | | | | |
| Model | 30 | 50 | 100 | 200 | 300 | | | | |
| LEYG16M | 0.52 | 0.42 | 0.77 | 0.41 | _ | | | | |
| LEYG16L LEYG25M | 0.60 | 1.09 | 0.72 | 0.42 | _ | | | | |
| | 1.15 | 0.95 | 2.58 | 1.61 | 1.00 | | | | |
| LEYG25L | 1.12 | 2.63 | 1.82 | 1.51 | 1.06 | | | | |
| LEYG32M | 1.88 | 1.54 | 3.98 | 2.40 | 1.39 | | | | |
| LEYG32L | 2.07 | 4.25 | 2.99 | 2.38 | 1.71 | | | | |

Non-rotating Accuracy of Plate



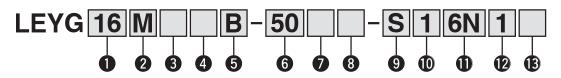
| Cino | Non-rotating accuracy θ | | | | | | |
|------|-------------------------|----------|--|--|--|--|--|
| Size | LEYG□M | LEYG□L | | | | | |
| 16 | ±0.06° | ±0.07° | | | | | |
| 25 | ±0,05° | . 0. 00° | | | | | |
| 32 | ±0.05 | ±0.06° | | | | | |

Electric Actuator/Guide Rod Type

Step Motor (Servo/24 VDC) Servo Motor (24 VDC)

Series LEYG LEYG16, 25, 32

How to Order



Rearing type

| | | ag .,po |
|---|---|----------------------|
| | M | Sliding bearing |
| L | | Ball bushing bearing |

Motor mounting position

| | <u> </u> | otor mounting position |
|---|----------|------------------------|
| | Nil | Top mounting type |
| ı | D | In-line type |

6 Lead [mm]

| Symbol | LEYG16 | LEYG25 | LEYG32 | | |
|--------|--------|--------|--------|--|--|
| Α | 10 | 12 | 16 | | |
| В | 5 | 6 | 8 | | |
| С | 2.5 | 3 | 4 | | |

6 Stroke [mm]

| 30 | 30 |
|-----|-----|
| to | to |
| 300 | 300 |

* Refer to the applicable stroke table.

Motor type

| Cumbal | Type | | Compatible | | | |
|--------|------------------------------|--------|---------------|---|----------------|--|
| Symbol | Туре | LEYG16 | LEYG25 LEYG32 | | controller | |
| Nil | Step motor (Servo/24 VDC) | • | • | • | LECP6 LECP1 | |
| Α | Servo motor Note 1) | • | • | _ | LECA6 | |

Caution

Note 1) CE-compliant products

- ① EMC compliance was tested by combining the electric actuator LEYG series and the controller LEC series. The EMC depends on the configuration of the customer's control panel and the relationship with other electrical equipment and wiring. Therefore conformity to the EMC directive cannot be certified for SMC components incorporated into the customer's equipment under actual operating conditions. As a result it is necessary for the customer to verify conformity to the EMC directive for the machinery and equipment as a whole.
- ② For the servo motor (24 VDC) specification, EMC compliance was tested by installing a noise filter set (LEC-NFA). Refer to page 47 for the noise filter set. Refer to the LECA Operation Manual for installation.

Motor option*1

| O meter option | | | | | | | | |
|----------------|------------------|--|--|--|--|--|--|--|
| Nil | Without option | | | | | | | |
| С | With motor cover | | | | | | | |
| В | With lock*2 | | | | | | | |

- *1 When [With lock] is selected, [With motor cover] cannot be selected.
- *2 For 30 stroke or less of size 16 with [Motor mounting position: Top mounting type or right/left side parallel type], when [With lock] is selected, the motor projects through the end of the body.

Select after confirming interface with such as work pieces.

8 Guide option

| Nil | Without guide |
|-----|------------------------------|
| F | With grease holding function |

* Only available for size 25 and 32 slide bearings. (Refer to "Construction" on page 29.)

Actuator cable type*1

| Nil | Without cable |
|-----|--------------------------------|
| S | Standard cable*2 |
| R | Robotic cable (Flexible cable) |

- *1 The standard cable should be used on fixed parts. For using on moving parts, select the robotic cable.
- *2 Only available for the motor type "Step motor."

* Applicable stroke table

| , the britaining out o | 7. pp. roadio directo tadio | | | | | | | | | |
|------------------------|-----------------------------|----|-----|-----|-----|-----|-----|----------------------------------|--|--|
| Stroke [mm] | | 50 | 100 | 150 | 200 | 250 | 300 | Manufacturable stroke range [mm] | | |
| LEYG16 | | | | | | _ | _ | 10 to 200 | | |
| LEYG25 | | | | | | | | 15 to 300 | | |
| LEYG32 | • | • | | • | | | | 20 to 300 | | |

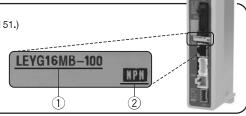
* Consult with SMC for the manufacture of intermediate strokes other than those specified on the above.

The actuator and controller are sold as a package. (Controller → Pages 39 and 51.)

Confirm that the combination of the controller and the actuator is correct.

<Check the following before use.>

- ① Check that actuator label for model number. This matches the controller.
- 2 Check Parallel I/O configuration matches (NPN or PNP).



^{*} Refer to the operation manual for using the products. Please download it via our website. http://www.smcworld.com



Series LEYG

Specifications

Step Motor (Servo/24 VDC)

| | Model | | LEYG16 [™] | | | LEYG25 ^M | | | LEYG32 ^M | | | | |
|----------------|--|---|--|---|------------------------------|---------------------|--------------|-----------------|---------------------|------------|----------------|---------------|--|
| | Stroke | [mm] Note | e 1) | 30, 8 | 50, 100, 150, | 200 | 30, 50, 1 | 00, 150, 200, | 250, 300 | 30, 50, | 100, 150, 200, | 250, 300 | |
| | Note 2) | Horizontal | Acceleration/Deceleration at 3000 [mm/s ²] | 8.8 | 24.3 | 44.0 | 26.5 | 66.1 | 66.1 | 44.0 | 88.2 | 88.2 | |
| specifications | Work load | Tionzontai | Acceleration/Deceleration at 2000 [mm/s ²] | 13.2 | 37.5 | 66.1 | 39.7 | 110 | 110 | 66.1 | 132.2 | 132 | |
| | [lb] | Vertical | Acceleration/Deceleration at 3000 [mm/s ²] | 3.3 | 7.7 | 16.5 | 15.4 | 33.0 | 63.9 | 19.8 | 44.0 | 90.4 | |
| liji, | | | [bf] Note 3) 4) 5) | 3.15 to 8.54 | 6.07 to 16.6 | 11.5 to 31.7 | 14.2 to 27.4 | 28.3 to 53.5 | 52.2 to 101.6 | 18 to 42.5 | 35.1 to 83.2 | 66.5 to 158.9 | |
| bec | Speed [| [mm/s] N | ote 5) | 15 to 500 | 8 to 250 | 4 to 125 | 18 to 500 | 9 to 250 | 5 to 125 | 24 to 500 | 12 to 250 | 6 to 125 | |
| | Max. acc | eleration/c | deceleration [mm/s ²] | | | | | 3000 | | | | | |
| Actuator | Pushin | g speed | [mm/s] Note 6) | | 50 or less | | | 35 or less | | | | | |
| ct | Position | Positioning repeatability [mm] | | | | | | ±0.02 | | | 30 or less | | |
| 4 | | ead [mm | - | 10 | 5 | 2.5 | 12 | 6 | 3 | 16 | 8 | 4 | |
| | Impact/Vibration resistance [m/s²] Note 7) | | | 50/20 | | | | | | | | | |
| | Actuation type | | | Ball screw + Belt (Motor parallel) | | | | | | | | | |
| | Guide t | уре | | Sliding bearing (LEYG□M), Ball bushing bearing (LEYG□L) | | | | | | | | | |
| | Operating temp. range | | | 41 to 104°F (5 to 40°C) | | | | | | | | | |
| | Operating humidity range [%RH] | | | | 90 or less (No condensation) | | | | | | | | |
| | Motor size | | | | □28 | | | □42 | | | □56.4 | | |
| Suc | Motor ty | | | Step motor (Servo/24 VDC) | | | | | | | | | |
| specifications | Encode | | | Incremental A/B phase (800 pulse/rotation) | | | | | | | | | |
| iji. | | oltage [\ | - | 24 VDC ±10 | | | | | | | | | |
| bec | | | otion [W] Note 8) | 23 | | | 40 | | | 50 | | | |
| | when o | perating | consumption [W] Note 9) | | 16 | | 15 | | | 48 | | | |
| Electric | | Momentary max. power consumption [W] Note 10) | | | 43 | | | 48 | | | 104 | | |
| | | | ht lb [kg] | | | 0.33 (0.15) | (Screw mour | nting), 0.37 (0 | 0.17) (DIN rai | mounting) | | | |
| L. | Type Not | te 11) | | | | | Non-magi | netizing oper | ation type | | | | |
| ock unit | Holding | force [II | - | 4.5 | 8.77 | 17. 5 | 17.5 | 35.3 | 66.1 | 24.3 | 48.6 | 94.6 | |
| Loci | | | otion [W] Note 12) | | 3.6 | | | 5 | | | 5 | | |
| 8 | Rated v | oltage [\ | /] | | | | 2 | 24 VDC ±10% | , 0 | | | | |

- Note 1) The intermediate strokes are produced upon receipt of order.
- Note 2) Horizontal: The maximum value of the work load for the positioning operation. For the pushing operation, the maximum work load is equal to the "Vertical work load". An external guide is necessary to support the load. The actual work load and transfer speed will depend on the condition of the external guide.

 Vertical: Speed is dependent on the work load. Check "Model Selection" on page 1.
 - Set acceleration/deceleration values to be 3000 [mm/s²] or less.
- Note 3) Pushing force accuracy is ±20% (F.S.).
- Note 4) Setting range of "Pushing force" for LEYG16 is from 35% to 85%, for LEYG25 is from 35% to 65%, and for LEYG32 is from 35% to 85%. It is possible that "Pushing force" and "Duty ratio" changes dependent on the set value. Check "Model Selection" on page 2.
- Note 5) The speed and force may change depending on the cable length, load and mounting conditions. Furthermore, if the cable length exceeds 5 m then it will decrease by up to 10% for each 5 m. (At 15 m: Reduced by up to 20%)
- Note 6) Pushing speed is the allowable speed for the pushing operation.
- Note 7) Impact resistance: No malfunction occurred when it was tested with a drop tester in both an axial direction and a perpendicular direction to the lead screw. (Test was performed with the actuator in the initial state.)
 - Vibration resistance: No malfunction occurred in a test ranging between 45 to 2000 Hz. Test was performed in both an axial direction and a perpendicular direction to the lead screw. (Test was performed with the actuator in the initial state.)
- Note 8) Power consumption (including the controller) is for when the actuator is operating.
- Note 9) Standby power consumption when operating (including the controller) is for when the actuator is stopped in the set position during operation, except during pushing operation.
- Note 10) Momentary max, power consumption (including the controller) is for when the actuator is operating. This value can be used for the selection of the power supply. Note 11) With lock only
- Note 12) For an actuator with lock, add the power consumption for the lock.

Specifications

Servo Motor (24 VDC)

Note 1) Strokes shown in () and the intermediate strokes are produced upon receipt of order.

Note 2) Horizontal: The maximum value of the work load for the positioning operation. For the pushing operation, the maximum work load is equal to the "Vertical work load". The external guide is necessary to support the load. The actual work load and transfer speed will depend on the condition of the external guide.

Vertical: Check "Model Selection" on page 1. Set acceleration/deceleration values to be 3000 [mm/s²] or less.

Note 3) Pushing force accuracy is ±20% (F.S.).

Note 4) Setting range of "Pushing force" for LEYG16A is from 50% to 95% and for LEYG25A is from 50% to 95%. It is possible that "Pushing force" and "Duty ratio" changes dependent on the set value. Check "Model Selection" on page 2.

Note 5) Pushing speed is the allowable speed for the pushing operation.

Note 6) Impact resistance: No malfunction occurred when it was tested with a drop tester in both an axial direction and a perpendicular direction to the lead screw. (Test was performed with the actuator in the initial state.)

Vibration resistance: No malfunction occurred in a test ranging between 45 to 2000 Hz. Test was performed in both an axial direction and a perpendicular direction to the lead screw. (Test was performed with the actuator in the initial state.)

Note 7) Power consumption (including the controller) is for when the actuator is operating.

Note 8) Standby power consumption when operating (including the controller) is for when the actuator is stopped in the set position during operation, except during pushing operation.

Note 9) Momentary max. power consumption (including the controller) is for when the actuator is operating. This value can be used for the selection of the power supply. Note 10) With lock only

Note 11) For an actualor with lock, add the power consumption for the lock.

| | | Mod | del | | LEYG16 | M A | LE | YG25 ^M A | | | | | | | | |
|--------------------------|------------------|----------------|---|---|------------------------|--------------------|------------------------------|---------------------|--------------|--|--|--|--|--|--|--|
| | Stroke [| mm1 | Note 1) | 30. 5 | 0, 100, 150 | . 200 | | , 50, 100, 1 | | | | | | | | |
| | ou ou c | | | | ., , | , | 200, 250, 300 | | | | | | | | | |
| | Work load | Horizonta | Acceleration/Deceleration at 3000 [mm/s²] | 6.6 13.2 26.5 | | 15.4 | 33.0 | 66.1 | | | | | | | | |
| Actuator specifications | Vertical Vote 2) | | Acceleration/Deceleration at 3000 [mm/s²] | 3.3 | 7.7 | 16.5 | 4.4 | 11.0 | 24.3 | | | | | | | |
| ati | Pushing | forc | e [lbf] Note 3) 4) | 3.6 to 6.74 | 6.74 to 13.0 | 12.8 to 25.0 | 4.04 to 7.87 | 8.32 to 16.2 | 14.8 to 29.2 | | | | | | | |
| ij | Speed [| mm/s | s] | 15 to 500 | 8 to 250 | 4 to 125 | 18 to 500 | 9 to 250 | 5 to 125 | | | | | | | |
| bec | Max. accele | ration | /deceleration [mm/s ²] | | • | 30 | 00 | | | | | | | | | |
| or s | Pushing | spee | ed [mm/s] Note 5) | | | | | | | | | | | | | |
| ratc | Positionin | ng rep | peatability [mm] | | 50 or less | ±0. | .02 | 35 or less | | | | | | | | |
| ctr | Screw le | ead [| mm] | 10 | 5 | 2.5 | 12 | 6 | 3 | | | | | | | |
| 1 | Impact/Vibra | ation re | sistance [m/s²] Note 6) | 50/20 | | | | | | | | | | | | |
| | Actuation | n ty | ре | | Balls | screw + Bel | t (Motor pa | rallel) | | | | | | | | |
| | Guide ty | /ре | | Sliding bearing (LEYG□M), Ball bushing bearing (LEYG□L) | | | | | | | | | | | | |
| | Operation | ng te | mp. range | 41 to 104°F (5 to 40°C) | | | | | | | | | | | | |
| | Operatin | g hur | midity range [%] | 90 RH or less (No condenstation) | | | | | | | | | | | | |
| | Motor s | ize | | | □28 | | □42 | | | | | | | | | |
| S | Motor o | utpu | t [W] | | 30 | | | 36 | | | | | | | | |
| ion | Motor ty | ре | | Servo motor (24 VDC) | | | | | | | | | | | | |
| cat | Encode | r | | Incremental A/B (800 pulse/rotation)/Z phase | | | | | | | | | | | | |
| cifi | Rated vo | oltag | je [V] | | | 24 VDC | 2 ±10% | | | | | | | | | |
| spe | | | nption [W] Note 7) | | 40 | | 86 | | | | | | | | | |
| Electric specifications | Standby when ope | powe eratin | r consumption g [W] ^{Note 8)} | 4 (Hor | izonta l)/6 (\ | /ertica l) | 4 (Horizontal)/12 (Vertical) | | | | | | | | | |
| Ele | Momenta consump | | ax. power [W] ^{Note 9)} | | 59 | | 96 | | | | | | | | | |
| | | | eight lb [kg] | 0.33 (0. | 15) (Screw | mounting), | 0.37 (0.17) | (DIN rail m | ounting) | | | | | | | |
| t | Type Note | e 10) | | | Non- | magnetizin | g operation | type | | | | | | | | |
| Lock unit specifications | Holding | forc | e [lbf] | 4.5 | 8.77 | 17.5 | 17.5 | 35.3 | 66.1 | | | | | | | |
| Lock | Power co | nsum | ption [W] Note 11) | | 3.6 | | | 5 | | | | | | | | |
| ds | Rated vo | oltag | e [V] | | | 24 VDC | 2 ±10% | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

Weight

Weight/Motor parallel

| Model LEYG16M | | | | | | LEYG25M | | | | | | | | LEYG32M | | | | | | |
|---------------|---------------|------|------|------|------|---------|------|------|------|------|------|------|------|---------|------|------|------|------|------|------|
| Stroke [mm] | | 30 | 50 | 100 | 150 | 200 | 30 | 50 | 100 | 150 | 200 | 250 | 300 | 30 | 50 | 100 | 150 | 200 | 250 | 300 |
| Product | Step motor | 1.83 | 2.14 | 2.65 | 3.28 | 3,66 | 3,68 | 4.10 | 4.80 | 5.73 | 6.48 | 7.23 | 7.80 | 6.42 | 6.99 | 8.20 | 9.44 | 10.9 | 12.0 | 13.0 |
| weight [lb] | Servo motor | 1.83 | 2.14 | 2.65 | 3.28 | 3.66 | 3.59 | 4.01 | 4.72 | 5.64 | 6.39 | 7.14 | 7.72 | _ | _ | _ | _ | _ | _ | _ |
| N | 1ode l | | LE | EYG1 | 6L | | | | LE | YG2 | 5L | | | | | LE | YG3 | 2L | | |
| Stroke [mm] | | 30 | 50 | 100 | 150 | 200 | 30 | 50 | 100 | 150 | 200 | 250 | 300 | 30 | 50 | 100 | 150 | 200 | 250 | 300 |
| Product | Step motor | 1.85 | 2.14 | 2.51 | 3.15 | 3.48 | 3.70 | 4.17 | 4.63 | 5.64 | 6.22 | 6.92 | 7.45 | 6.42 | 7.01 | 7.87 | 9.08 | 10.3 | 11.4 | 12.3 |
| | | | | | | | | | | | | | | | | | | | | |

Weight/In-line motor

| Model LEYG16M | | | | | | LEYG25M | | | | | | | | LEYG32M | | | | | | |
|---------------|---------------|---------|------|------|------|---------|---------|------|------|------|------|------|---------|---------|------|------|------|------|------|------|
| Stroke [mm] | | 30 | 50 | 100 | 150 | 200 | 30 | 50 | 100 | 150 | 200 | 250 | 300 | 30 | 50 | 100 | 150 | 200 | 250 | 300 |
| Product | Step motor | 1.83 | 2.14 | 2.65 | 3.28 | 3.66 | 3.66 | 4.08 | 4.78 | 5.71 | 6.46 | 7.21 | 7.80 | 6.39 | 6.97 | 8.18 | 9.41 | 10.9 | 11.8 | 12.9 |
| weight [lb] | Servo motor | 1.83 | 2.14 | 2.65 | 3.28 | 3.66 | 3.57 | 3.99 | 4.70 | 5.62 | 6.37 | 7.12 | 7.69 | _ | _ | _ | _ | _ | _ | _ |
| IV | lode l | LEYG16L | | | | | LEYG25L | | | | | | LEYG32L | | | | | | | |
| Stroke [mm] | | 30 | 50 | 100 | 150 | 200 | 30 | 50 | 100 | 150 | 200 | 250 | 300 | 30 | 50 | 100 | 150 | 200 | 250 | 300 |
| Product | Step motor | 1.85 | 2.14 | 2.65 | 3.15 | 3.48 | 3.68 | 4.14 | 4.67 | 5.62 | 6.19 | 6.90 | 7.43 | 6.39 | 6.99 | 7.85 | 9.06 | 10.3 | 11.4 | 12.2 |
| weight [lb] | Servo motor | 4.05 | 0.14 | 0.05 | 0.45 | 0.40 | 0.50 | 4.06 | 4 50 | F F0 | 0.44 | 0.04 | 7.34 | | | | | | | |

Additional Weight

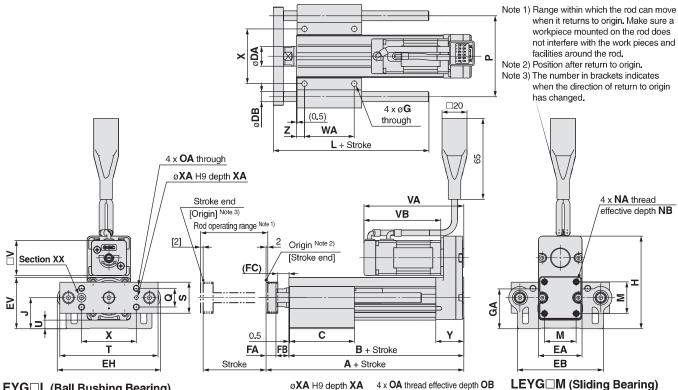
| , taditional tr | <u> </u> | (di) | | | | | | | |
|-----------------|----------|------|------|--|--|--|--|--|--|
| Size | 16 | 25 | 32 | | | | | | |
| Lock | 0.12 | 0.26 | 0.53 | | | | | | |
| Motor cover | 0.02 | 0.03 | 0.04 | | | | | | |

(lb)



Electric Actuator/Guide Rod Type Series LEYG





LEYG□**L** (Ball Bushing Bearing) **Standard Stroke: 50, 100, 200**

| | | | [mmj |
|------|------------------------------|-------|------|
| Size | Stroke range | L | DB |
| 16 | 90st or less | 75 | 8 |
| 10 | 91st or more, 200st or less | 105 | 0 |
| | 114st or less | 91 | |
| 25 | 115st or more, 190st or less | 115 | 10 |
| | 191st or more, 300st or less | 133 | |
| | 114st or less | 97.5 | |
| 32 | 115st or more, 190st or less | 116.5 | 13 |
| | 191st or more, 300st or less | 134 | |

2 x NA thread effective depth NC 0 ര് **((** (φ **Section XX** (0.5) Section XX WB

LEYG□M (Sliding Bearing) Standard Stroke: 30, 50, 100

| | • | | [mm] |
|------|------------------------------|-------|------|
| Size | Stroke range | L | DB |
| | 64st or less | 51.5 | |
| 16 | 65st or more, 90st or less | 74.5 | 10 |
| | 91st or more, 200st or less | 105 | |
| | 59st or less | 67.5 | |
| 25 | 60st or more, 185st or less | 100.5 | 12 |
| | 186st or more, 300st or less | 138 | |
| | 54st or less | 74 | |
| 32 | 55st or more, 180st or less | 107 | 16 |
| | 181st or more, 300st or less | 144 | |
| Δ | · | | |

LEVGDM LEVGDL Common

| LEY | G⊔IVI, LEYG⊔L (| Comi | mon | | | | | | | | | | | | | | | | | | [mm] |
|------|---|--------------------|---------------|----------------|-------------|-------------|-------------|------------|-------------|-------------------|----------------|-----------------|--------------------|--|--|----------------|----------|-----------|-------------|---------------|--------------|
| Size | Stroke range | Α | В | С | DA | EA | ЕВ | EH | EV | FA | FB | FC | G | GA | Н | J | K | М | NA | NB | NC |
| 16 | 39st or less 40st or more, 100st or less 101st or more, 200st or less | 109 129 | 90.5 110.5 | 37 52 82 | 16 | 35 | 69 | 83 | 41.3 | 8 | 10.5 | 8.5 | 4.3 | 32 | 74.5 | 25 | 23 | 25.5 | M4 x 0.7 | 7 | 5.5 |
| 25 | 39st or less 40st or more, 100st or less 101st or more, 124st or less | 141.5 | 116 | 50 67.5 | 20 | 46 | 85 | 103 | 52.5 | 11 | 14.5 | 12.5 | 5.4 | 40.5 | 99 | 31 | 29 | 34 | M5 x 0,8 | 8 | 6 . 5 |
| 23 | 125st or more, 200st or less 201st or more, 300st or less | 166.5 | 141 | 84.5 102 | 20 | 40 | 00 | 100 | 32.3 | '' | 14.0 | 12.0 | 0.4 | 40.0 | 33 | 01 | 23 | 04 | INO X 0.0 | 0 | 0.3 |
| 32 | 39st or less 40st or more, 100st or less 101st or more, 124st or less | 160,5 | 130 | 55 68 | 25 | 60 | 101 | 123 | 64 | 12 | 18.5 | 16.5 | 5.4 | 50.5 | 125,5 | 38.5 | 30 | 40 | M6 x 1,0 | 10 | 8.5 |
| - | 125st or more, 200st or less 201st or more, 300st or less | 190.5 | 160 | 85 102 | | | | | | | | | ••• | | | | | | | | |
| | Ectat of more, boost of less | | | 102 | | | | | | | | | | | | | | | | | |
| Size | Stroke range | OA | ОВ | P | Q | S | Т | U | ٧ | Step VA | motor VB | Servo VA | motor VB | WA | WB | wc | Х | XA | ХВ | Υ | Z |
| Size | Stroke range 39st or less | OA M5 x 0,8 | | | Q 15 | S 25 | T 79 | U 7 | V 28 | | | | | WA 25 40 70 | WB 19 26.5 41.5 | WC 55 | X | XA | XB 4 | Y 22.5 | Z 6.5 |
| 16 | Stroke range 39st or less 40st or more, 100st or less 101st or more, 200st or less 39st or less 40st or more, 100st or less | M5 x 0.8 | 10 | P 65 | 15 | 25 | 79 | 7 | 28 | VA 80.3 | VB 61.8 | VA 81 | VB 62.5 | 25 40 | 19 26.5 | 55 | 44 | 3 | 4 | 22.5 | 6.5 |
| | Stroke range 39st or less 40st or more, 100st or less 101st or more, 200st or less 39st or less 40st or more, 100st or less 101st or more, 124st or less 125st or more, 200st or less 201st or more, 300st or less | M5 x 0.8 | 10 | Р | | | - | | - | VA | VB | VA | VB | 25 40 70 35 50 70 85 | 19 26.5 41.5 26 33.5 43.5 51 | 55 75 | | | | | |
| 16 | Stroke range 39st or less 40st or more, 100st or less 101st or more, 200st or less 39st or less 40st or more, 100st or less 101st or more, 124st or less 125st or more, 200st or less | M5 x 0.8 | 10 | P 65 | 15 | 25 | 79 | 7 | 28 | VA 80.3 | VB 61.8 | VA 81 | VB 62.5 | 25 40 70 35 50 70 | 19 26.5 41.5 26 33.5 43.5 | 55 75 70 | 44 | 3 | 4 | 22.5 | 6.5 |

Z

WA

WC + Stroke

Model Selection

LEY

Servo Motor (24 VDC)/Step Motor (Servo/24 VDC)

LECA6 / LECP6

LECP1

Servo Motor LEY Q Q

Specific Product Precautions