



### SPECIFICATIONS

Model	Stroke mm	Max Energy Absorption J(kgf·m)	Max Equiv. Mass kg (kgf)	Range of Impact Rate m/s	Max Drag N (kgf)
FV-1406L -S	6	4.5(0.46)	80(80)	0.3~1	2,000(204)

### COMMON SPECIFICATIONS

Max Cycle Rate cycle/min	Max Energy Absorption per min. J/min(kgf·m/min)	Extension Force N(kgf)	Operating Temp. C°	Mass g
45	100(10.2)	15(1.5) or lower	-5~70	42

### PRECAUTIONS FOR USE

- Do not use this product without carefully reading the attached owner's manual.
- Do not turn the oil inlet screw located at the bottom of the main unit.
- Ensure that sufficient mounting strength is secured for this product. (As a guideline, it should be 2 to 3 times the maximum drag listed in the catalogue.)
- Do not use this product in a vacuum or a location where it may come in contact with oil.
- Ensure that an eccentric load is not applied to the soft absorber. (Allowable eccentric angle:  $\pm 2.5^\circ$ )
- Ensure that an external stopper is also used.

### ADJUSTMENT METHOD

- Please peruse the operation manual carefully before use.
- Do not operate without sufficient mounting strength.
- Do not operate without an external stopper.
- Note that Products specification might be changed without notice.

---

Standard nuts are sold separately as well - M14 nut