



SUS
stainless

Outer diameter Stroke
M 12 × 10 mm

Outer diameter Stroke
M 14 × 12 mm

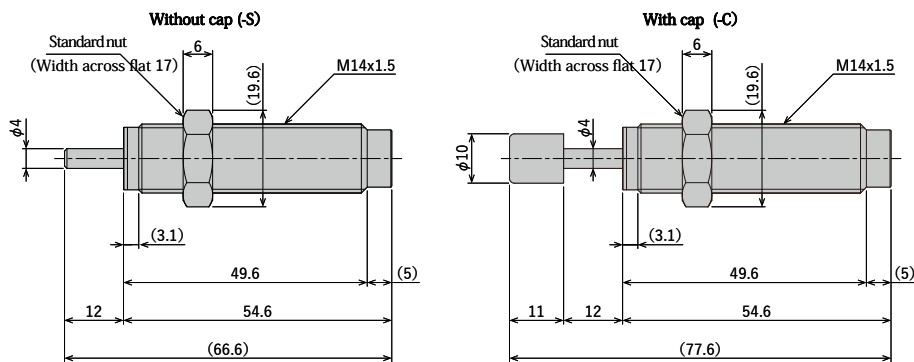
● Specifications are subject to change without notice.

F
Fixed

FNJ-1412 Series



Dimension



Specifications

Model	Screw pitch	Nut pc(s)	Stroke mm	Max. absorption energy J(kgf·m)	Max. equivalent mass kg(kgf)	Range of impact rate m/s	Max. drag N(kgf)	Max. cycle rate cycle/min	Recovering power of piston rod N(kgf)	Operating temperature °C	Allowable eccentric angle °	Weight g	Orifice type	Oil type
FNJ-1412H-S	M14×1.5	1	12	11 (1.12)	8 (8)	0.05~3.0	3,330 (340)	60	14.0 (1.43)	-5~70	±1	41.9	Groove orifice	Food grade machinery oil
FNJ-1412H-C	M14×1.5	2										43.7		
FNJ-1412H-S-F	M14×1.5	2	12	11 (1.12)	8 (8)	0.05~3.0	3,330 (340)	60	14.0 (1.43)	-5~70	±1	46.9	Groove orifice	Food grade machinery oil
FNJ-1412H-C-F												48.7		

Materials

Body	Piston rod	Nut	Cap
SUS	SUS	SUS	POM

Optional Parts

Model	Applicable Models	Weight (g)
M14 SUS nut	FNJ-1412L-S	5.0
	FNJ-1412L-C	