

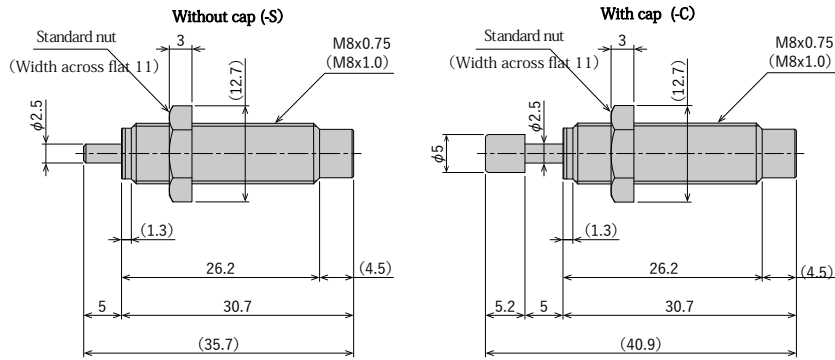
F

Fixed

FNJ-0805 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-0805L-S	M8×0.75	1	5	1.1 (0.11)	5 (5)	0.05~2.0	640 (65)	60	4.5 (0.46)	-5~70	±1	8.0	Groove orifice	Food grade machinery oil																				
FNJ-0805L-C												8.3																						
FNJ-0805L-S-P1.0	M8×1.0	1										8.0																						
FNJ-0805L-C-P1.0												8.3																						
FNJ-0805L-S-F	M8×0.75	2										9.3																						
FNJ-0805L-C-F												9.6																						
FNJ-0805L-S-F-P1.0	M8×1.0											9.3																						
FNJ-0805L-C-F-P1.0												9.6																						

Matereial

Body	Piston rod	Nut	Cap
SUS			POM

Optional Parts

Model	Applicable Models		Weight(g)	
M8 SUS NUT	FNJ-0805L-S		1.3	
	FNJ-0805L-C			
M8 SUS-P1.0NUT	FNJ-0805L-S-P1.0			
	FNJ-0805L-C-P1.0			

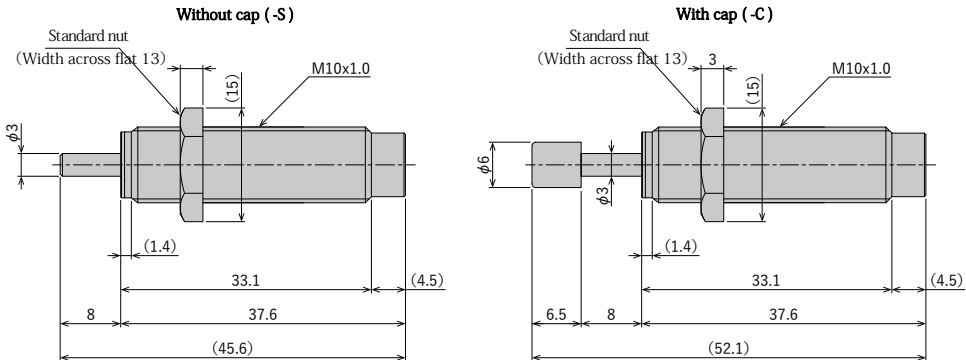
F

Fixed

FNJ-1008 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-1008L-S	M10×1.0	1	8	3.3 (0.34)	20 (20)	0.05~2.0	1,540 (157)	60	5.5 (0.56)	-5~70	±1	15.3	Groove orifice	Food grade machinery oil	
FNJ-1008L-C												15.6			
FNJ-1008L-S-F	M10×1.0	2										16.9			
FNJ-1008L-C-F												17.2			

Matereial

Body	Piston rod	Nut	Cap
SUS			POM

Optional Parts

Model	Applicable Models		Weight(g)	
M10 SUS NUT	FNJ-1008L-S		1.6	
	FNJ-1008L-C			