



Shock Absorber

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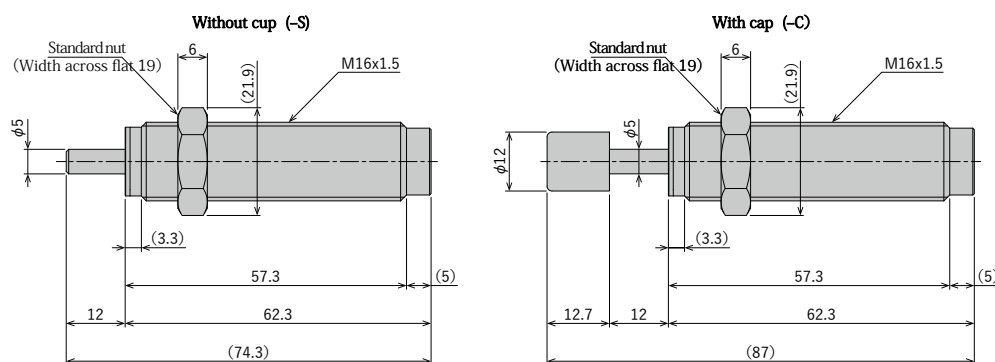


F
Fixed

FNJ-1612H 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-1612H-S	M16x1.5	1	12	15.5 (1.58)	13 (13)	0.05~3.0	4,130 (421)	60	14.0 (1.43)	-5~70	±1	64.2	Groove orifice	Food grade machinery oil	
FNJ-1612H-C												67.3			
FNJ-1612H-S-F	M16x1.5	2										69.9			
FNJ-1612H-C-F												73.0			

Materials

Body	Piston rod	Nut	Cap
SUS			POM

Optional Parts

Model	Applicable Models	Weight(g)	
M16 SUS nut	FNJ-1612L-S	5.7	
	FNJ-1612L-C		