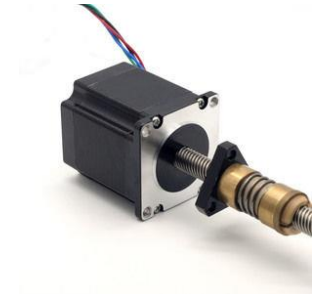




57mm Linear Hybrid Stepper Series



SPECIFICATIONS:

Step Angle	1.8 °
Current /Phase	0.5-2.3
Push Torque	100 to 800
Num. Leads	4 or 6
Full Step Length	0.004 to 0.04
Frame Size	57x57
Number of Phase	2
Structure	Captive with External Driver
Shape	Square

Linear Stepper Motor Options:

Model Number	Lead Numbers	Resistance of Phase	Inductance of Phase	Current/Phase	Voltage/Phase	Holding Torque	Detent Force	Rotor Inertia	Mass kg
LDO-57STHXX-LxxxE		Ohms	mH	A	V	kg.cm	kg.cm	g.cm ²	Kg
	4	12	20	0.5	6	4.0	220	135	0.42
	4	12	28	0.6	7.2	7.0	260	180	0.45
	6	12	40	0.6	7.2	9.6	320	220	0.55
	4	7.5	22	0.88	6.6	9.8	320	220	0.55
	4	12	20	0.5	6	4.0	400	400	0.6
	4	1.65	6.0	2.3	3.8	15.1	700	460	1.0