

Size 23 (57mm) Series

Basic Description

Size 23 (57mm) stepper lead screw linear actuator provides high performance, a longer working life and is capable of 1200N thrust.



Motor Specification

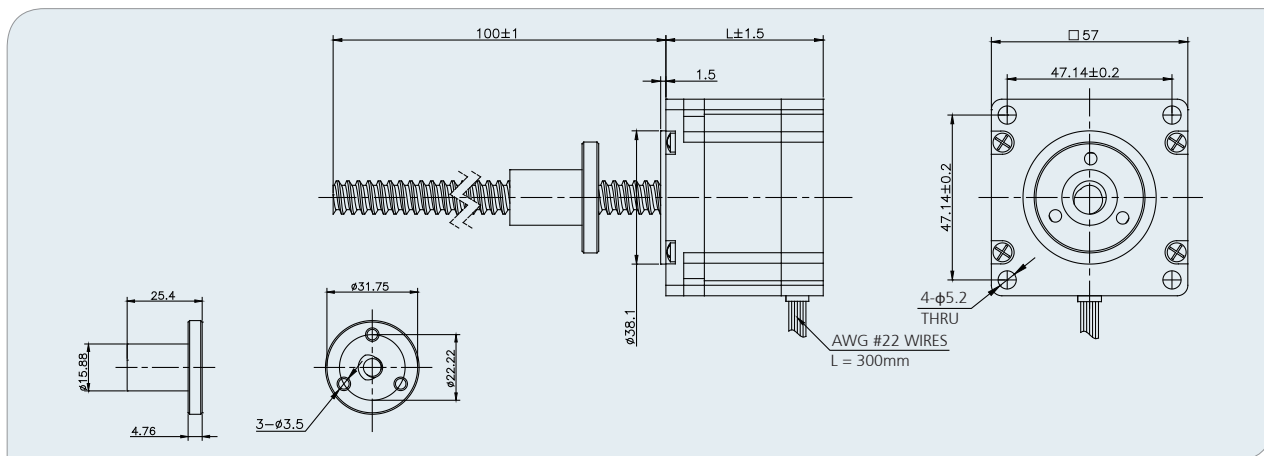
Model	Rated Voltage (V)	Phase Current (A)	Phase Resistance (Ω)	Phase Inductance (mH)	Motor Length (mm)
LS057NB101	6.1	1.0	6.4	16.4	45
LS057NB102	3.2	2.0	1.6	1.75	45
LS057NB103	2.1	3.0	0.8	1.7	45
LS057NB201	10.8	1.0	11.5	32.0	65
LS057NB202	4.2	2.5	2.0	5.2	65
LS057NB203	2.4	4.0	0.7	2.0	65

Note : Other parameters can be customized

Lead Screw Specification

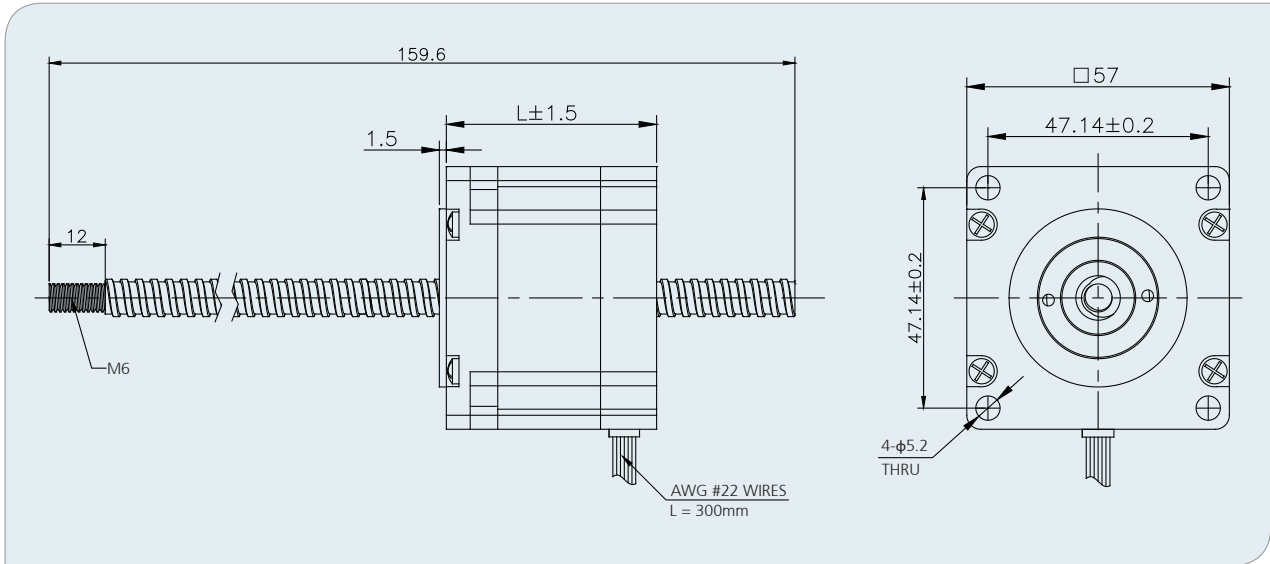
Lead Code	Screw Dia. (inch/mm)	Lead (inch/mm)	Thread Starts
K0050	0.375/9.525	0.050/1.270	1
K0100		0.100/2.540	1
K0125		0.125/3.175	1
K0200		0.200/5.080	4
K0250		0.250/6.350	4
K0375		0.375/9.525	4
K0400		0.400/10.16	8
K0500		0.500/12.70	4
K1000	0.394/10.00	1.000/25.40	8
L0079		0.079/2.000	1
L0157		0.157/4.000	2

External Actuator Mechanical

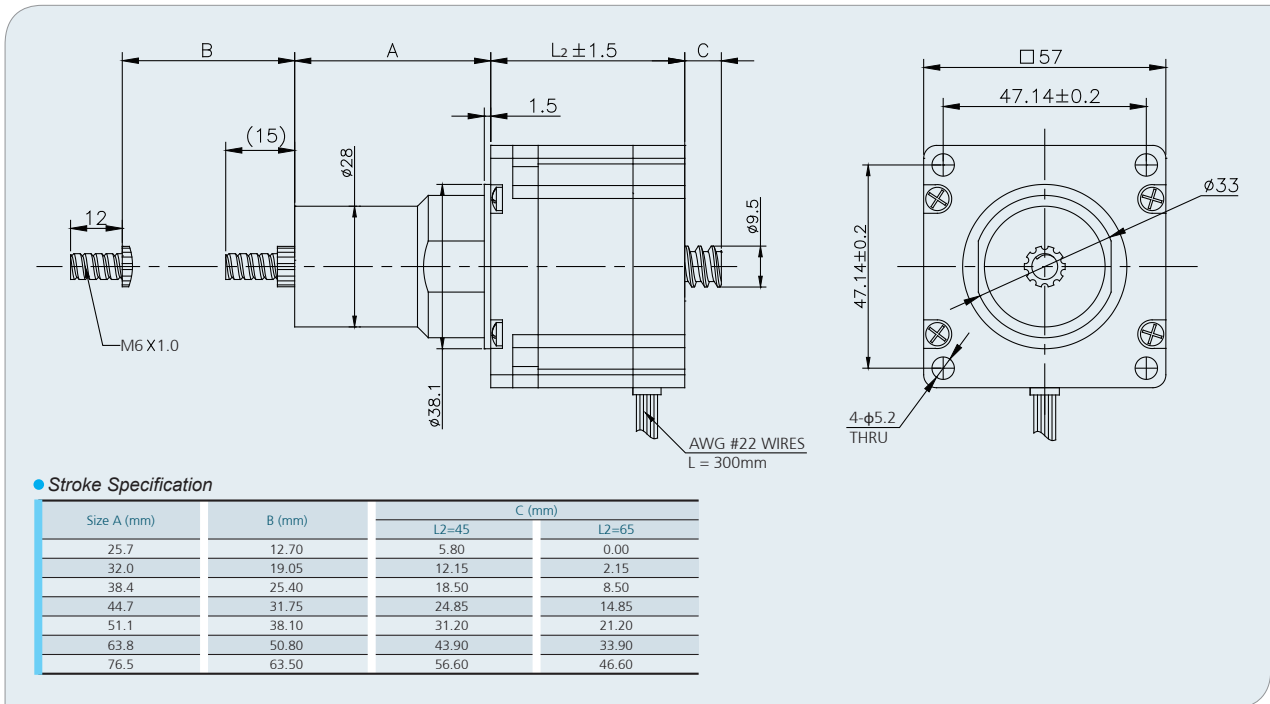


Size 23 (57mm) Series

● Non-Captive Actuator Mechanical



● Captive Actuator Mechanical



Size 23 (57mm) Series

● Speed-Thrust Curves

