

Hollow Shaft Stepper Motors NEMA17

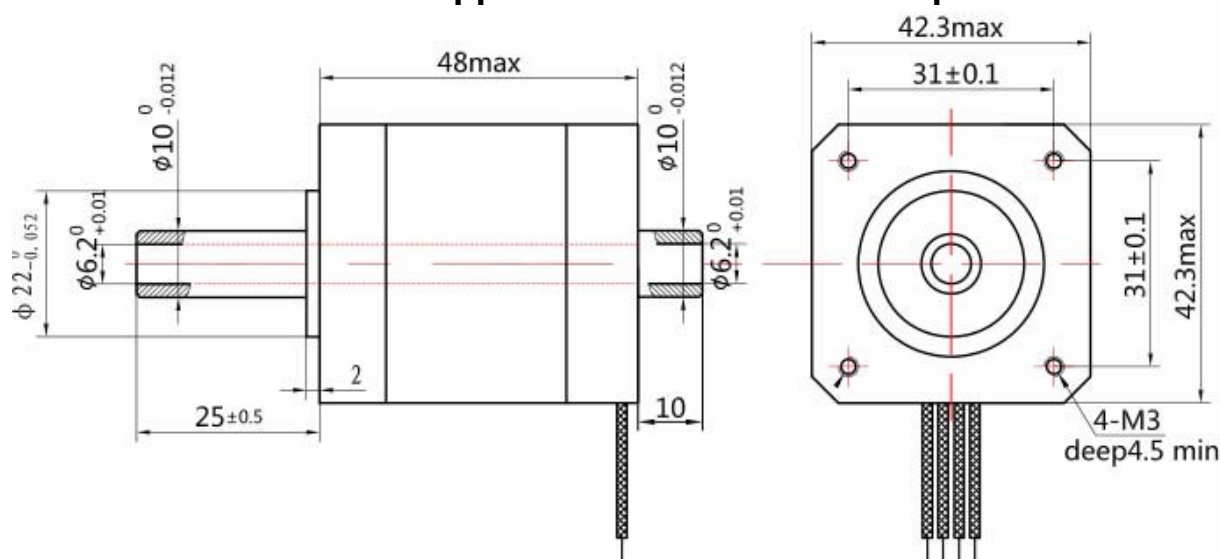
Item	Specifications
Step Angle	1.8 degree
Step Angle Accuracy	±5% (full step, no load)
Resistance Accuracy	±10%
Inductance Accuracy	±20%
Temperature Rise	80°C Max. (rated current, 2 phase on)
Ambient Temperature	-20°C~+50°C
Insulation Resistance	100MΩMin., 500VDC
Dielectric Strength	500VAC for one minute
Shaft Radial Play	0.02Max. (450 g-load)
Shaft Axial Play	0.08Max. (450 g-load)
Max. Radial Force	28N (20mm from the flange)
Max. Axial Force	10N



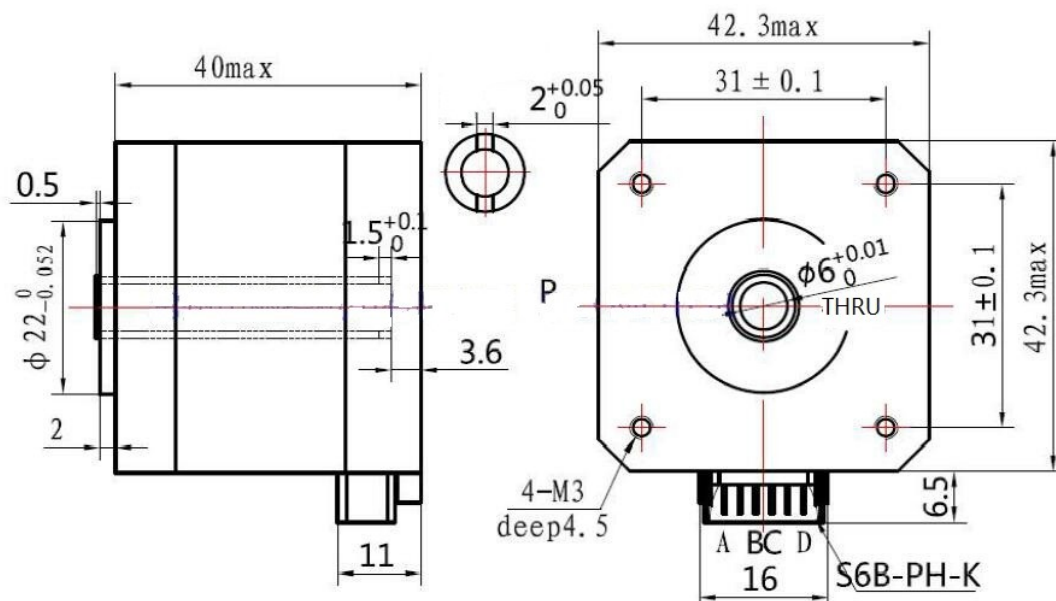
Customized version available upon request : shaft diameter, shaft key, shaft length, connector, etc.

Model	Torque Nm	Current A	Resistance Ohm	Inertia gcm ²	Weight kg	Length mm
-						
NEMA17-2221-HS-LK	0,22	2,1	4,2	35	0,22	33
NEMA17-3517-HS-LK	0,35	1,65	4,0	54	0,28	39
NEMA17-4317-HS-LK	0,43	1,65	4,1	68	0,35	47

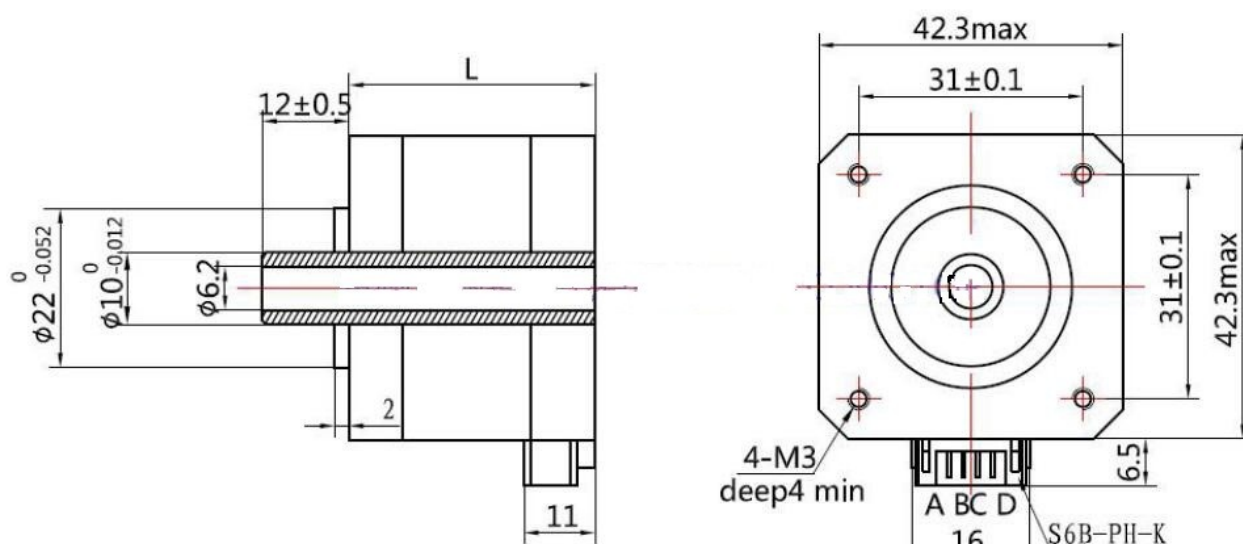
NEMA17 - Hollow Shaft Stepper Motor Dimensions - Options



NEMA17 - Hollow Shaft Stepper Motor Dimensions - Options



NEMA17 - Hollow Shaft Stepper Motor Dimensions - Options



NEMA17 - Hollow Shaft Stepper Motor - Wiring

