

PART NUMBERING SYSTEM

23 L M - K 0 01 - 01

Size

Motor O.D. in tenths of an inch.
(Example: Size 23 = 2.3" Dia.)

Type

B = Permanent Magnet
L = Precision, Hybrid
K = Precision, Hybrid
P = Precision, Hybrid

Step Angle

A = 15°
B = 7.5°
J = 18°
M = 1.8°
Q = 5.0°
S = 3.6°
U = 3.75°
W = 1.875°
Y = 0.9°

Versions

01 to 99 = standard
L1 to L9 = with leadscrew
G1 to G9 = with gear
P1 to P9 = with pulley

Different Windings

01 to 99

Motor Lengths

0 to 9

Motor Construction

C = 2 & 4 phase Hybrid
H = 2 & 4 phase PM
K = 2 & 4 phase Hybrid
M = 2 & 4 phase Hybrid
Q = 2 & 4 phase Hybrid

CUSTOM FEATURES

NMB will modify the step motors in this catalog to meet your application-specific requirements by customizing these features:

- Pulley/Gears
- Windings
- Re-Wire Ends
- Shaft
- Connector or Wire On Lead
- Termination
- Mount
- Tapped Encoder Holes

SIZE/STEP ANGLE MATRIX

Size (x 0.1 inch)	06	08	14	15	16	17	23	34
Size (mm)	15	20	34	35	39	42	56	86
Step Angle (Degree)	0.9							
	1.8							
	1.875							
	3.6							
	3.75							
	5							
	7.5							
	15							
	18							

Hybrid Type

Permanent Magnet Type