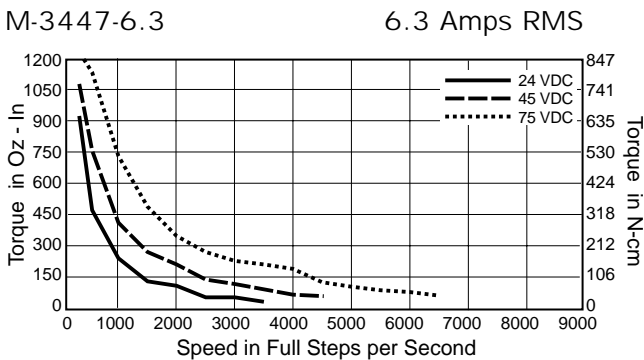
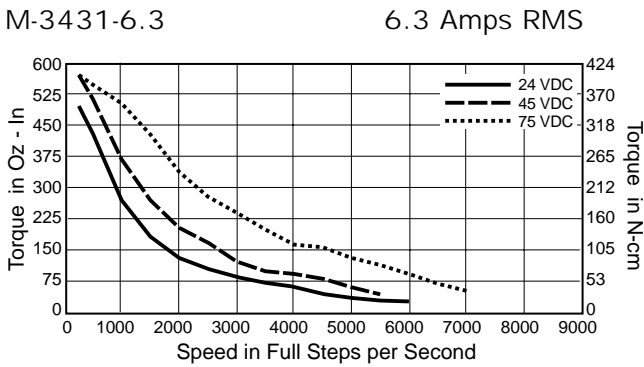
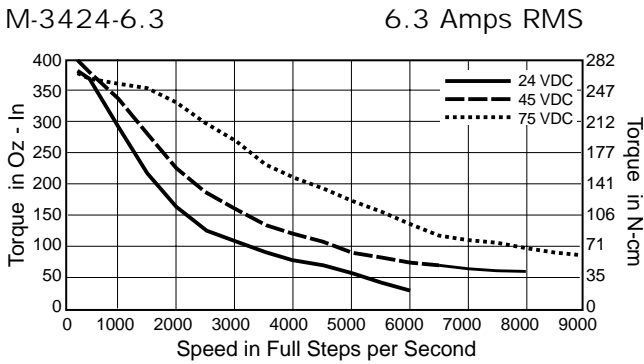


Stepping Motors

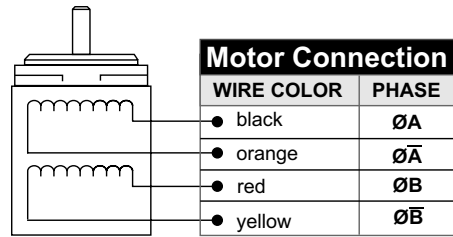
ENHANCED SIZE 34 1.8° HYBRID STEPPING MOTORS

Specifications S=Single Shaft (D=Double Shaft)	Holding Torque oz-in (N-cm)	Phase Current Amps	Number of Leads	Phase Resistance Ohms	Phase Inductance mH	Detent Torque oz-in (N-cm)	Rotor Inertia oz-in-sec ² (kg-cm ²)	L _{MAX} Length inches (cm)	Weight oz (gm)
M-3424-6.3S (D)	419 (296)	6.3	4	0.25	1.6	10.9 (7.7)	0.01416 (1.0)	2.36 (6.0)	60.0 (1700)
M-3431-6.3S (D)	637 (450)	6.3	4	0.35	3.3	14.2 (10.0)	0.02266 (1.6)	3.15 (8.0)	84.7 (2400)
M-3447-6.3S (D)	1303 (920)	6.3	4	0.50	6.6	19.8 (14.0)	0.04815 (3.4)	4.72 (12.0)	141.1 (4000)

TORQUE SPEED CURVES



CONNECTION



MECHANICAL

Dimensions in Inches (mm)

