

N20 SERIES

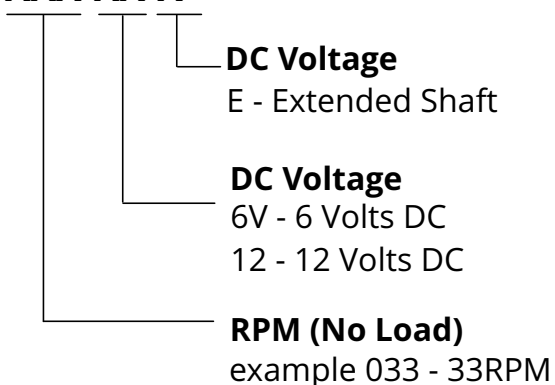


N20 Model Comparison

Gear Ratio	1:10	1:20	1:30	1:50	1:100	1:150	1:150	1:298	1:380
No-load Current (mA)	≤45	≤45	≤45	≤45	≤45	≤45	≤45	≤45	≤45
No-load speed (RPM)	1000	500	330	200	100	65	47	33	26
Rated Torque (kg.cm)	0.05	0.09	0.12	0.20	0.40	0.60	0.80	1.15	1.5
Rated Speed (RPM)	700	350	200	120	65	45	30	20	17
Rated Current (A)	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1
Stall Current (A)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Stall Torque (kg.cm)	0.07	0.12	0.2	0.32	0.7	0.9	1.2	1.5	2.0

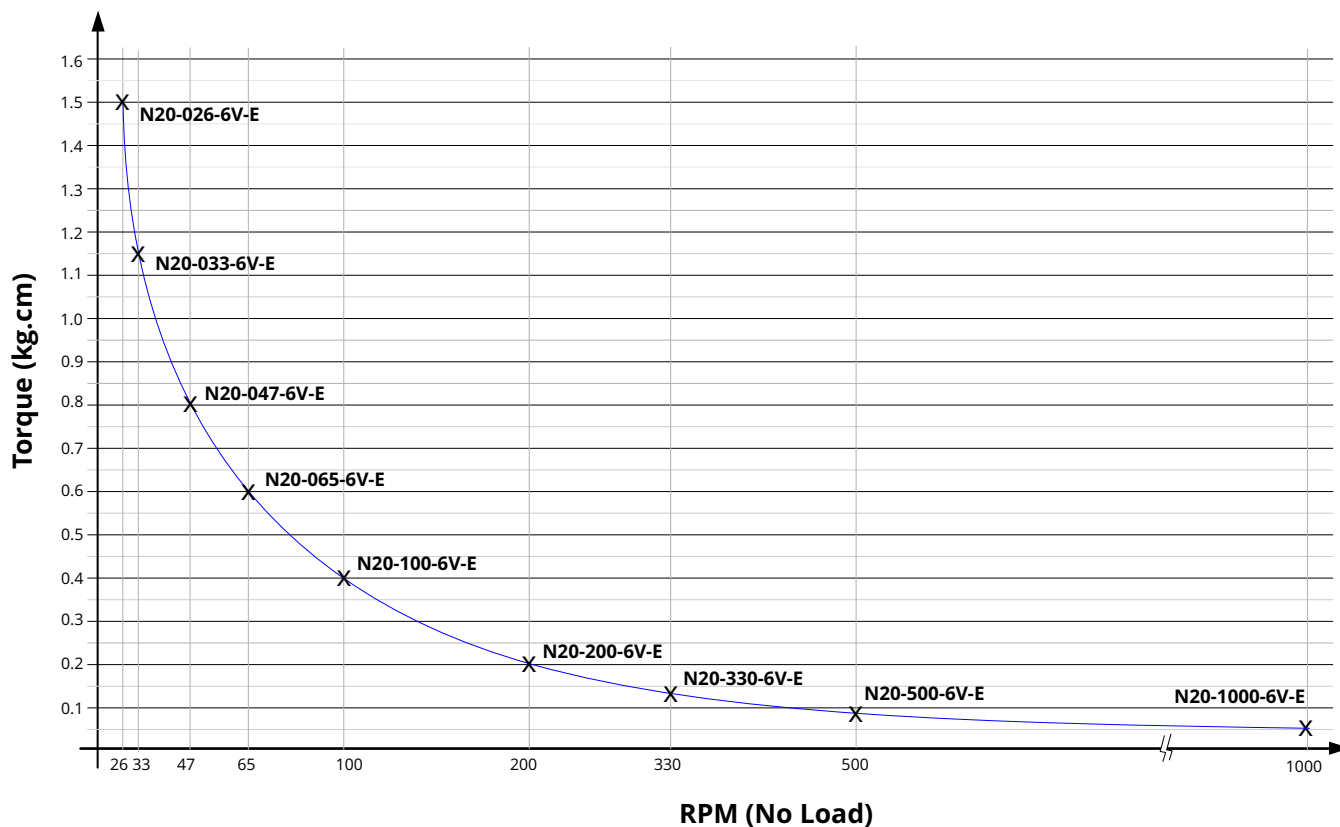
Part Numbers

N20-XXX-XX-X

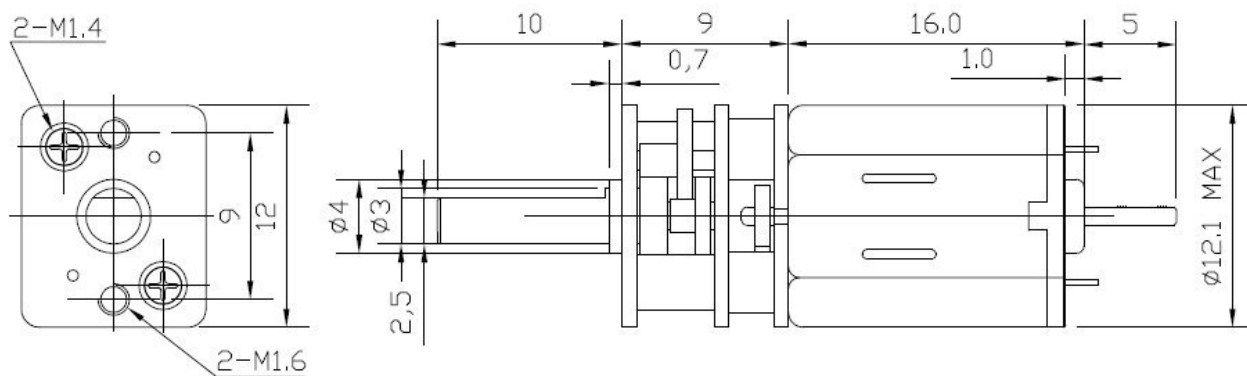


N20-033-6V-E	33 rpm
N20-047-6V-E	47 rpm
N20-065-6V-E	65 rpm
N20-100-6V-E	100 rpm
N20-120-6V-E	120 rpm
N20-200-6V-E	200 rpm
N20-330-6V-E	330 rpm
N20-500-6V-E	500 rpm
N20-1000-6V-E	1000 rpm

N20 Model Comparison, Speed, Torque and Current



Dimensions



Long-life carbon brushes