

### N20 SERIES



N20-A12 Dual Shaft					Voltage 6.0V - Max Power 0.2W				
Gear Ratio	1: 10	1: 20	1: 30	1: 50	1: 100	1: 150	1: 210	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	1.50
Rated Load Speed (rpm)	700	350	200	120	65	45	30	20	17
Rated Load Current (A)	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1
Stall Torque (kg.cm)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Stall Current (A)	0.07	0.12	0.2	0.32	0.7	0.9	1.2	1.5	2.0

### Part Numbers

#### N20-XXX-XX-X

##### DC Voltage

E - Extended Shaft

##### DC Voltage

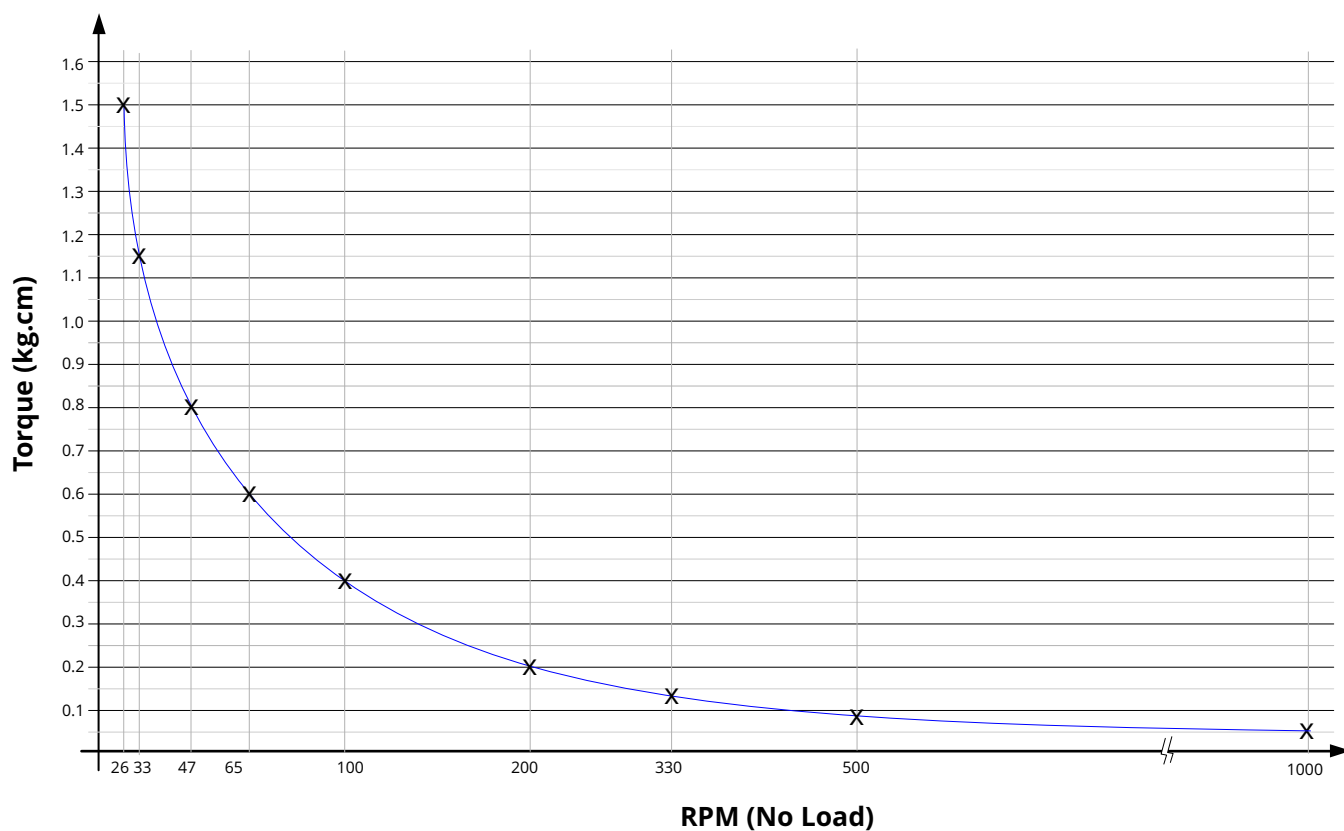
6V - 6 Volts DC

12 - 12 Volts DC

##### RPM (No Load)

example 033 - 33RPM

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



### Dimensions

