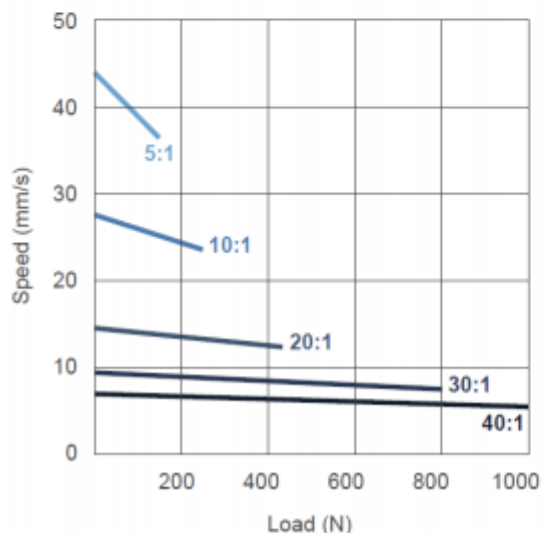


Gear Ratio	Max Load/Dynamic		Speed/No Load		Speed/Max Load	
	Lbs. [US]	Newtons	inches/sec	mm/sec	inches/sec	mm/sec
5:1	34	150	1.73	43.9	1.44	36.5
10:1	56	250	1.09	27.6	0.93	23.5
20:1	112	500	0.57	14.6	0.48	12.3
30:1	180	800	0.37	9.5	0.30	7.5
40:1	225	1000	0.28	7.0	0.22	5.5

Gear Ratio	Typical Current (A)			
	No Load		Full Load	
	12 VDC	24 VDC	12 VDC	24 VDC
5:1	1.2	0.6	3.2	1.6
10:1	1.2	0.6	3.2	1.6
20:1	1.2	0.6	3.2	1.6
30:1	1.2	0.6	3.2	1.6
40:1	1.2	0.6	3.2	1.6

Speed vs Load



24V DC

Current vs Load

12V DC

