Product Specification Sheet

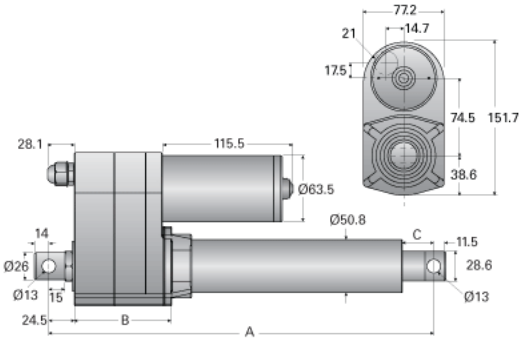
ND8-12-40-B

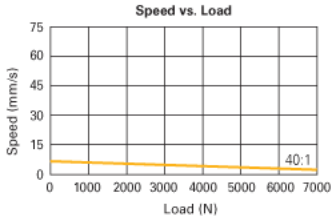
Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ND8-12-40-B today!

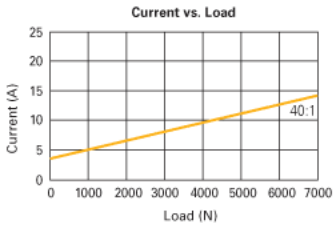
2D/3D CAD ONLINE

	Retracted Length A (±3.8mm)							B	C
Travel (in)	4	6	8	10	12	18	24	—	—
Travel (±5mm)	102	153	203	254	305	457	610	—	—
Standard	302	353	404	455	506	735	888	64.3	17.5
With Potentiometer	342	393	444	495	546	775	928	104.5	17.5
With Limit Switch*	399	450	501	552	680	832	985	104.5	23.5

* with or without potentiometer







Product Info	
Screw Type	Ball Screw
Details	
Voltage [VDC]	12
Gear Ratio	40:1
Speed At No Load [mm/s]	8.4
Speed At Full Load [mm/s]	7.4
Load Capacity Dynamic Load [N]	7000
Load Capacity Static Load [N]	13600
Amps	14
Performance Specifications	
Duty Cycle [% of 5 Minutes]	25
Protection Class	IP65