



## ND8-12-40-A

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



	Retracted Length A (±3.8mm)							В	С		Speed vs. Load								
Travel (in)	4	6	8	10	12	18	24	_	_		50						Т		
Travel (±5mm)	102	153	203	254	305	457	610	_			40	-			$\vdash$	-	+	+	$\dashv$
Standard	262	313	364	415	465	668	821	64.3	17.5	Speed (mm/s)	30	_				-	+	+	_
Nith Potentiometer	302	353	404	455	506	708	861	104.5	17.5	Ĕ									
With Limit Switch*	359	410	460	511	613	765	918	104.5	23.5	pa	20								
with or without potentiometer							Spe	10	_					+	<b>→</b> 4	0:1			
					17.9	51 //	1	1							Load				
								74.5	151.7					Curre	ent vs	. Loa	d		
28.1 14 126 O F		1	15.5		ž 63.5	50.8		38.6		Current (A)	20 16 12 8			Curre	ent vs	. Loa	d	4	0:1-



Product Info	
Screw Type	Acme 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]	3500
Load Capacity Static Load [N]	4500
Amps	11
Performance Specifications	
Duty Cycle [% of 5 Minutes]	25
Rated Cycles At Full Load	10000
Protection Class	IP65