

14HK Series: 0.9° - Size 14 Encapsulated



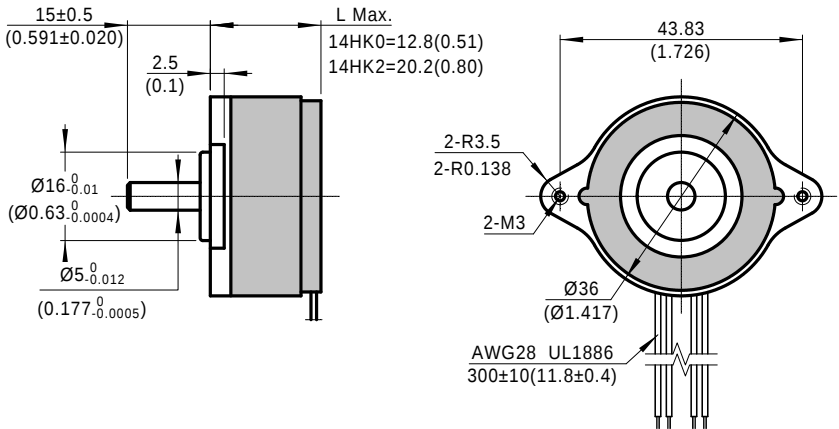
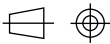
- Phases 2
- Steps / Revolution 200
- Step Accuracy ±5%
- Shaft Load (20,000 Hours at 1000 RPM)
 - Axial 25 N (5.6 Lbs.) Push
65 N (15 Lbs.) Pull
 - Radial 30 N (6.5 Lbs.) At End of Shaft
- IP Rating 40
- Approvals RoHS
- Operating Temp. -20°C to +50°C
- Insulation Class B, 130°C
- Insulation Resistance 100 MegOhms

14HK - 4 Lead Bipolar

Length	Model Number	Connect	Rated Current	Holding Torque		Winding Ohms mH		Detent Torque		Rotor Inertia		Motor Weight	
	Single Shaft	P=Plug L=Leads	Amps (mounted)	Nm Typ.	oz-in TYP.	±10% @20 C	Typ.	mNm oz-in		g cm ² oz-in ²		kg	Lbs
12.8 mm (0.5 in.)	^ 14HK0405N	L	0.3	0.044	6	15.6	8.5	4	0.57	4	0.022	0.05	0.11
	^ 14HK0406N	L	0.5	0.044	6	6.3	3.1						
	^ 14HK0407N	L	0.6	0.044	6	4.2	2.1						
	^ 14HK0408N	L	0.8	0.044	6	2.6	1.21						
20.2 mm (0.8 in.)	14HK2404N	L	0.3	0.12	17	26	21	10	1.4	11	0.06	0.11	0.24
	^ 14HK2405N	L	0.5	0.12	17	11.7	9.5						
	^ 14HK2406N	L	0.6	0.12	17	7.1	5.4						
	^ 14HK2407N	L	0.8	0.12	17	4.4	3.2						

^ Preferred model

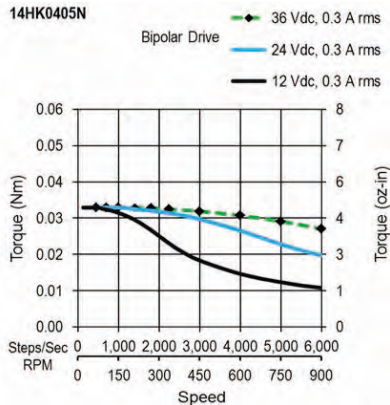
Dimensions: mm (in)



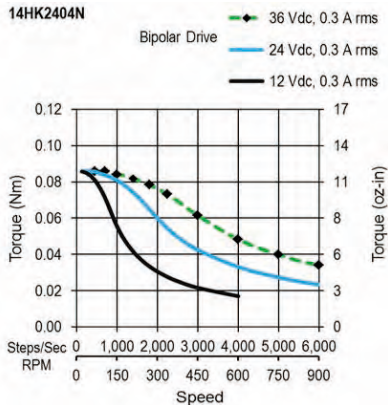
14HK0-0.9° Bipolar

14HK2-0.9° Bipolar

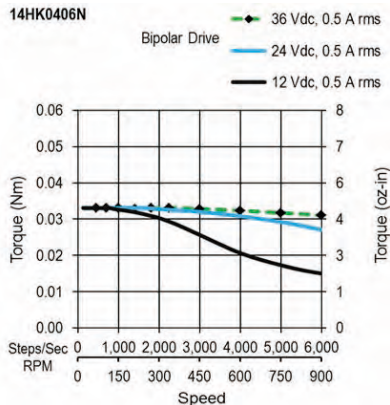
14HK0405N



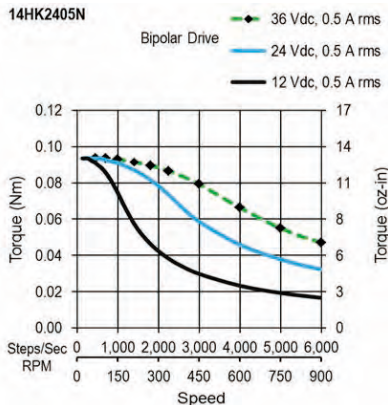
14HK2404N



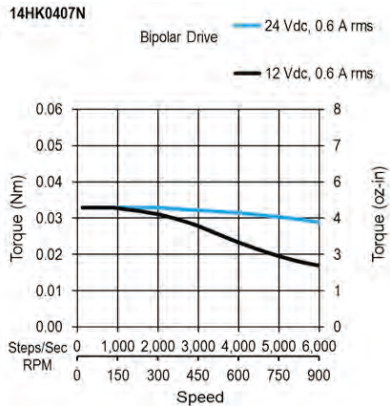
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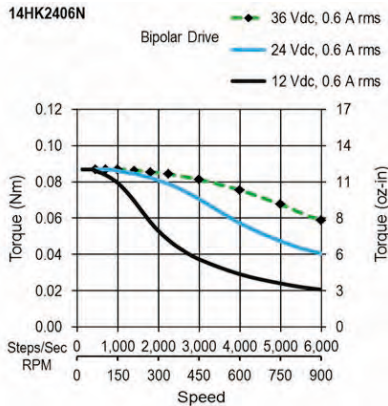
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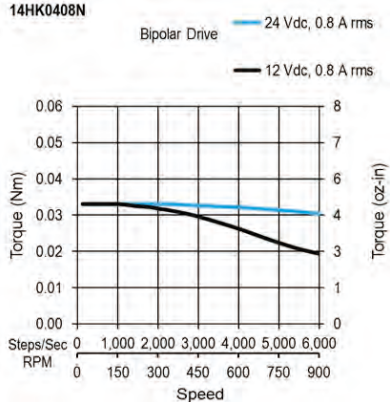
14HK0407N



14HK2406N



14HK0408N



14HK2407N

