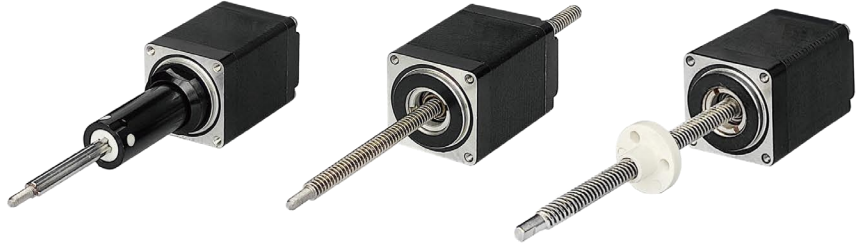


28000 SERIES SIZE 11 DOUBLE STACK HYBRID LINEAR STEPPER ACTUATOR



Size11:28mm Double Stack Hybrid Linear Stepper Motor(1.8°Step Angle)											
Captive	Non-captive	External Lin.	Wiring	Rated voltage	Rated current	Resistance /phase	Inductance /phase	Power consumption	Temperature rise	Weight	Insulation resistance
28CC4(X)-V	28NC4(X)-V	28EC4(X)-V	Bipolar	2.1V	1.9A	1.1Ω	1.1mH	7.5W	75°C	180g	20MΩ
				5V	0.75A	6.7Ω	5.8mH				
				12V	0.35A	34.8Ω	35.6mH				

Code	Leadscrew Thread Dimension		
	Diameter	Step	Lead
7	3/16	0.000125	0.026
9	3/16	0.00025	0.05

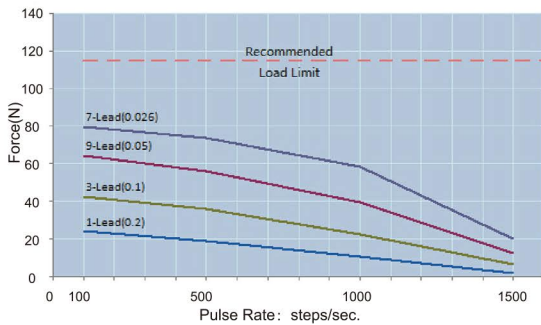
(Units:Inches)

Code	Leadscrew Thread Dimension		
	Diameter	Step	Lead
3	3/16	0.0005	0.1
1	3/16	0.001	0.2
2	3/16	0.002	0.4

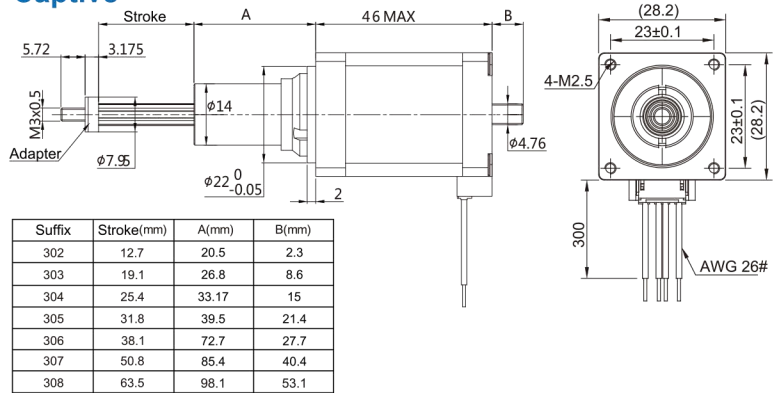
(Units:Inches)

Force vs.Pulse Rate

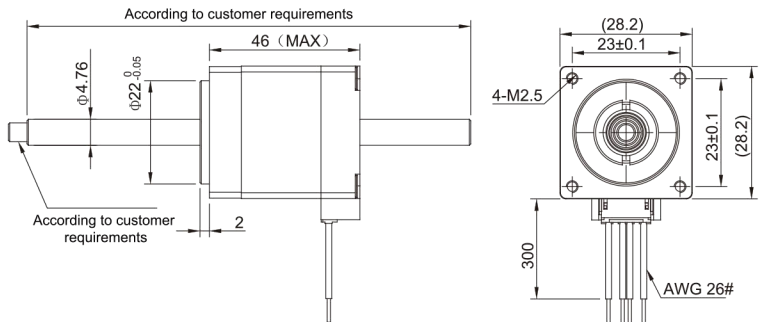
Chopper drive : motor 2.1V and power supply 24V



Captive



Non-Captive



External Linear

