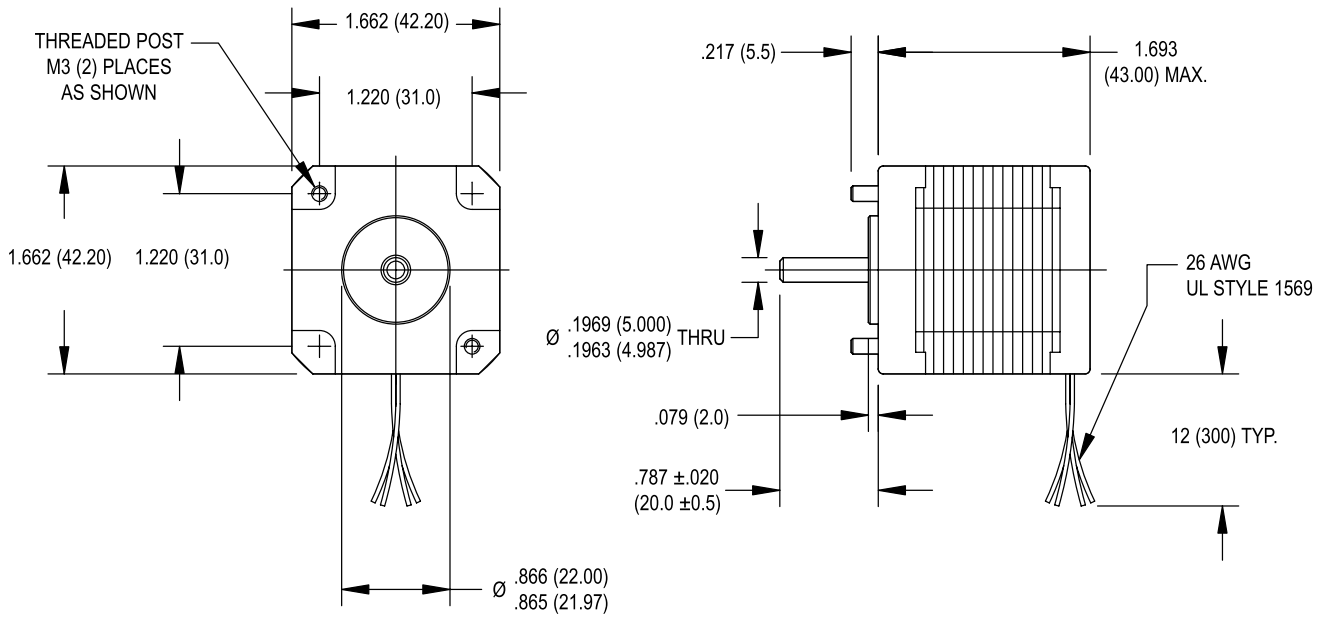
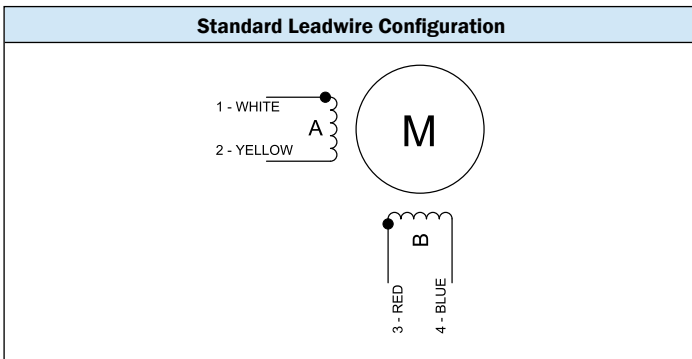
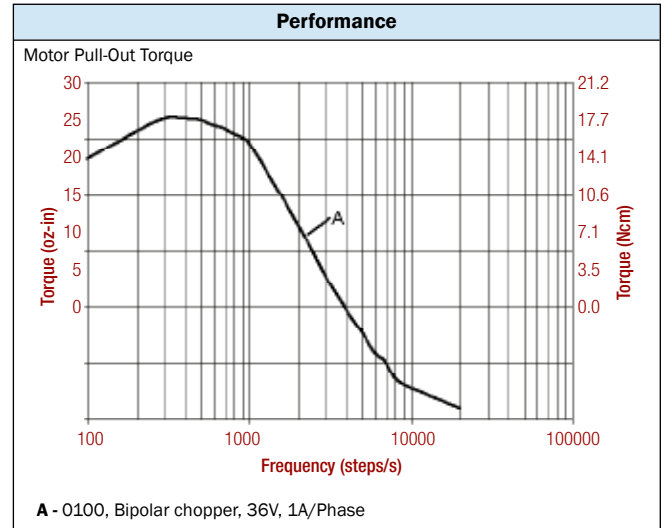


# SIZE 17 STEPPER MOTOR DATA



Specification	Units	HY 200 1717	
		0100	
Rated Phase Current	A	1.00	
Phase Resistance	$\Omega$	4.6	
Phase Inductance	mH	10.6	
Holding Torque Unipolar	oz-in Ncm	—	
Holding Torque Bipolar	oz-in Ncm	32.7 23.1	
Detent Torque	oz-in	2.4	
	Ncm	1.7	
Rotor Inertia	oz-in-s <sup>2</sup> $\times 10^{-4}$	4.5	
	g-cm <sup>2</sup>	32	
Motor Weight (Mass)	lb	0.7	
	kg	0.3	
Maximum Voltage	V	40	
Std. No. of Leads	—	4	



- Standard Features**
- Step angle: 1.8°
  - Step angle accuracy: 5%
  - Insulation class: B (130° C)
  - NEMA 17 mounting configuration
  - Neodymium magnets
  - Additional windings and customization options available

- Complementary Products**
- Gearboxes
  - Encoders