

Part Number: HT17-268
Frame Size: NEMA 17
Motor Type: High torque
Motor Length: 1.31 inches
Number of Lead Wires: 8
Lead Wire Configuration:
 (800 mm XTRAGUARD cable with connector)
Lead Wire Gauge: 26 AWG
Unipolar Holding Torque: 22.7 oz-in
Bipolar Holding Torque: 31.2 oz-in
Step Angle: 1.8 deg
Bipolar Series Current: 0.67 A/phase
Bipolar Series Resistance: 8.4 Ohms/phase
Bipolar Series Inductance: 10.0 mH/phase
Bipolar Parallel Current: 1.34 A/phase
Bipolar Parallel Resistance: 2.1 Ohms/phase
Bipolar Parallel Inductance: 2.5 mH/phase
Unipolar Current: 0.95 A/phase
Unipolar Resistance: 4.2 Ohms/phase
Unipolar Inductance: 2.5 mH/phase
Rotor Inertia: 5.38E-04 oz-in-sec²
Integral Gearhead: No
Weight:
 240g with 800 mm XTRAGUARD cable
Storage Temperature:
 -30 to 70 °C
Operating Temperature:
 -20 to 50 °C
Insulation Class:
 Class B (130 °C)
Shaft Diameter:
 5 mm (0.197 inch)



Bipolaarinen kytkentä eli se "tavallinen" tässä tapauksessa kun on 8 käämiä.

Täällä lisää dataa ko. moottorista:

<https://www.applied-motion.com/products/stepper-motors/ht17-268>