

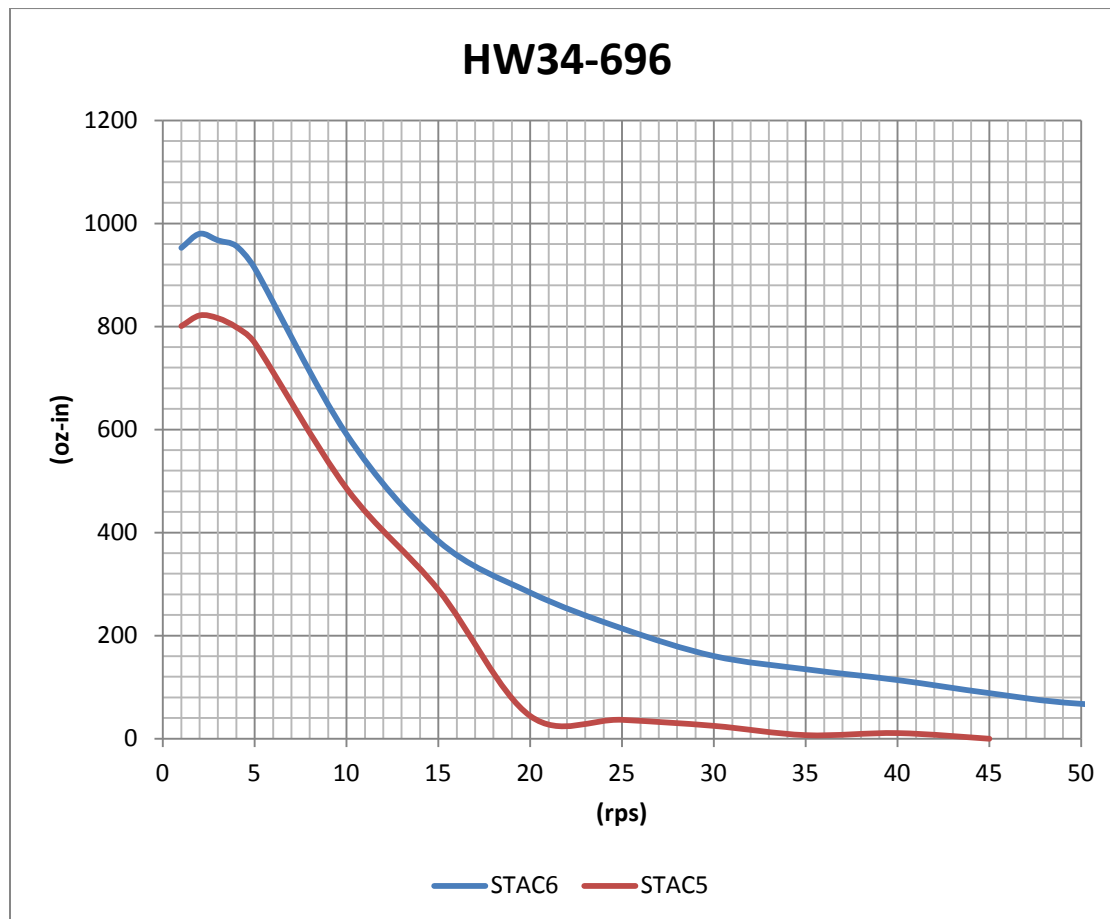
HW34-696

IP 65 Rated, NEMA 34 High Torque Step Motor

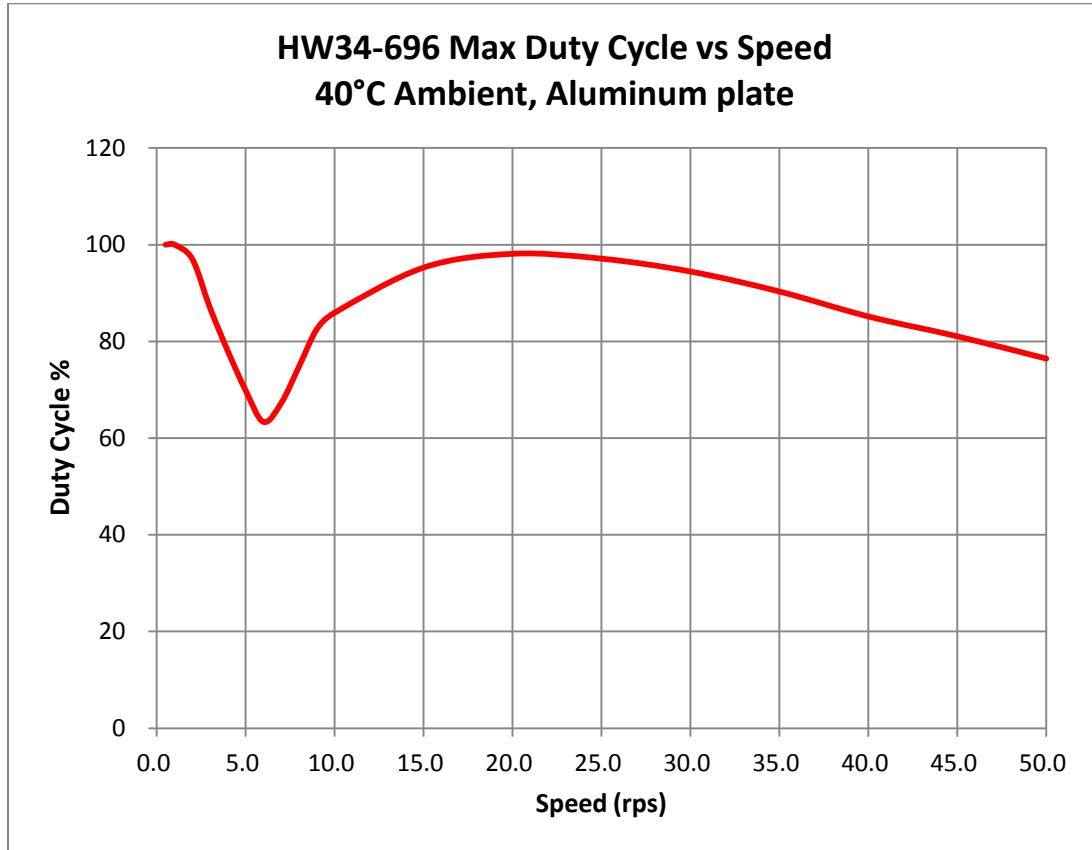
Recommended Drives

1. STAC6 Series
2. STAC5 Series

Speed vs. Torque Curves



Duty Cycle Curves



Drive Configuration Details

1. STAC6 and STAC5 Series
 - 1.1. For 120V drives (STAC6, STAC5-120) wire the motor to the drive using the parallel connection method. For 220V drives (STAC6-220, STAC5-220) wire the motor to the drive using the series connection method.
 - 1.2. Use the *ST Configurator*[™] software to configure the drive and motor.
 - 1.3. For 120V drives select HT34-496par from the “Standard motor” drop-down menu of the Motor dialog. For 220V drives select HT34-496ser.
 - 1.4. See the STAC6 or STAC5 hardware manual for more setup details.

Additional Data

Additional data for this motor, including a 2D drawing and a 3D model, are available for download from the Applied Motion website, www.applied-motion.com.