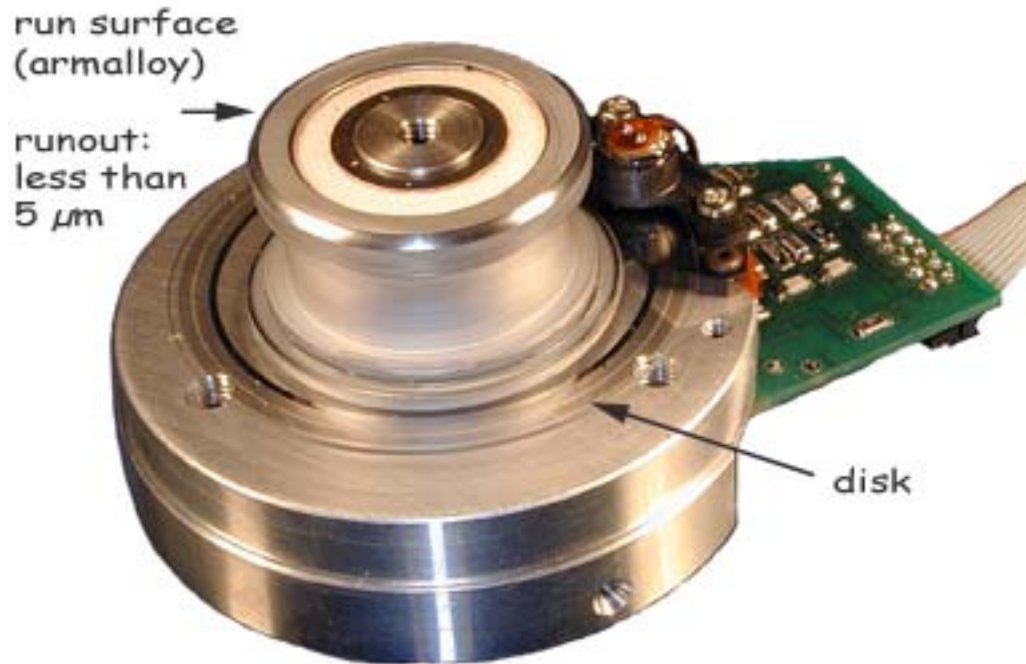


- high resolution sine/cosine encoder with commutation signals
- integral BCD motor
- inertialwheel
- precision drive wheel (TIR less than  $5\mu\text{m}$ )
- diecast aluminum housing
- used in high resolution laser printers



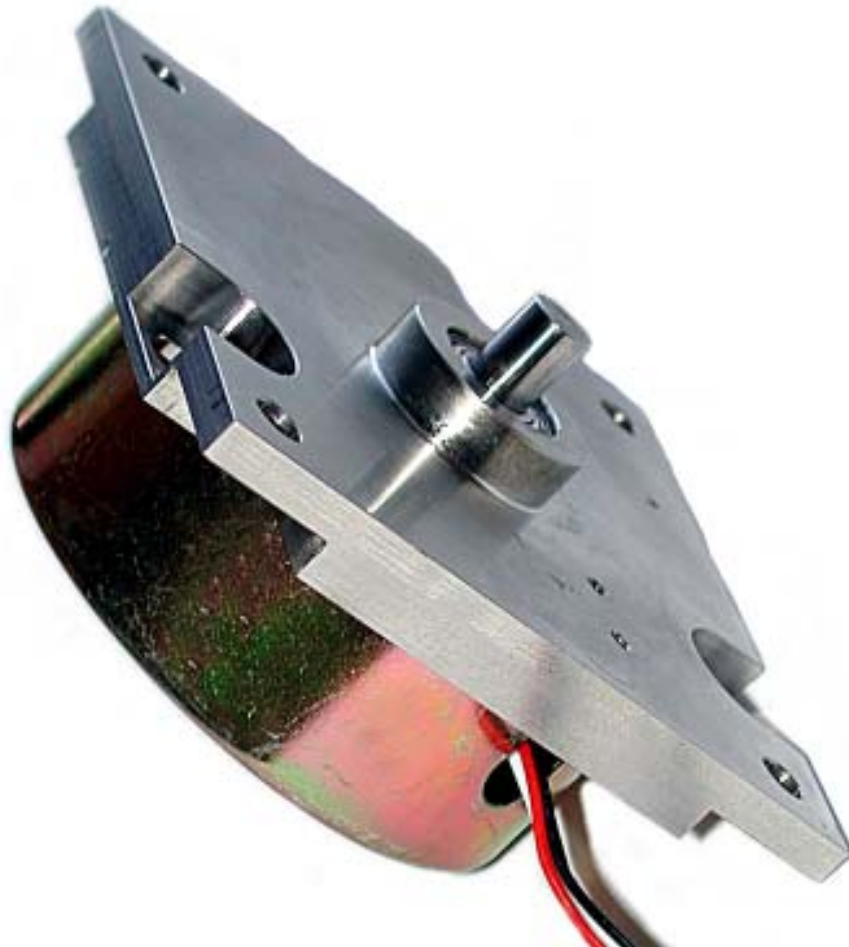
- "follower" assembly (translates linear motion into rotary motion)
- high-resolution sine/cosine encoder
- custom ball bearing assembly
- low runout
- used in high resolution laser printers



- linear focussing motor
- barrel ID: 1.825", overall OD 3.26", length 2.4"
- frequency response: 150 Hz
- integral infinite resolution linear encoder
- used in dynamic focussing



- high resolution encoder/grating/brushless DC motor assembly
- sine/cosine encoder, resolvable to 144 million points per revolution
- ultra-low distortion encoder signals
- used in optical instruments (monochromators)



- low profile motor with integral sine/cosine encoder, 1.07" high
- invar motor housing
- available platform for optical device mounting: 2.75" x 2.75"
- used in optical instruments (tunable lasers)