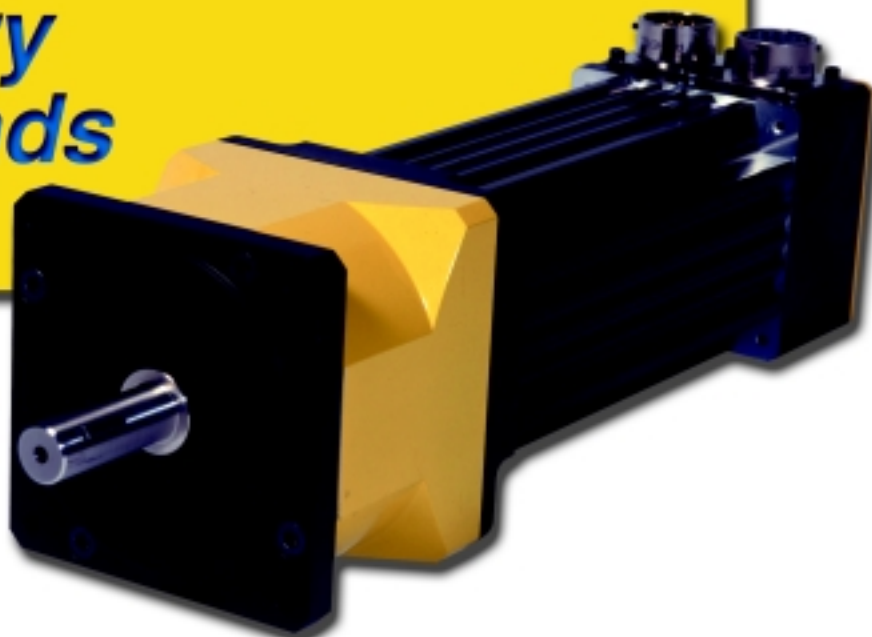


Planetary Gearheads



Integrated Design for Shortest Possible Package

Compumotor can provide an integrated planetary gearhead with the SM, SE, NeoMetric Series or J Series brushless servo motors. By incorporating the pinion of the reducer into the motor's shaft design, Compumotor has achieved the shortest package length in the industry. This design eliminates the need for an adapter plate and coupling, resulting in a space savings of over two inches in total package length.

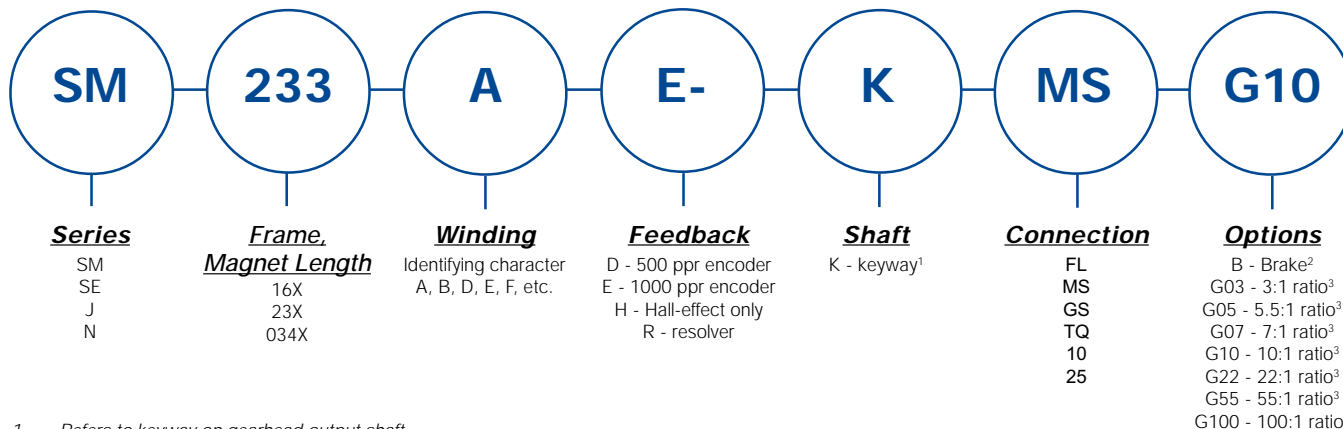
The integrated planetary gearheads are available in size 16, 23, and 34. To simplify the application process, Compumotor provides a true system of specification for each motor gearhead combination.

Compumotor can also provide custom gearhead solutions. Custom ratios, mounting flanges, and shafts can easily be incorporated into our standard package.

Features

- Size 16, 23, and 34
- Integrated design – Compact and short
- Standard Ratios:
 - 3:1
 - 5.5:1
 - 7:1
 - 10:1
 - 22:1
 - 55:1
 - 100:1
- Standard backlash:
 - 6 arc-minutes for ratios 3:1 to 10:1
 - 10 arc-minutes for ratios 22:1 to 100:1

Part Numbering System



¹ Refers to keyway on gearhead output shaft

² Currently available as standard product only in Neometric Size 34 Motors

³ Shaft seal is included with the gearhead

Custom Designed Servo Motors For Your Specific Application. Call 1-800-358-9070 Today.