

# Actuator Technology

Fast, precise actuation for the automotive industry

Helical design and produce pressure, vacuum and electrical actuators, with and without position sensors. Each actuator is tailor-made for a specific application. We also design and produce brackets for the actuators.

View an animated video of features and functions.

Pneumatic:

Using pressure or vacuum to operate a diaphragm and piston.

Electrical:

Rotary or linear designs can be made as required, with or without built-in intelligence.

Helical has the design expertise and flexibility to complete the development cycle rapidly from design to prototype stage, and then to on-time delivery of serial production.

Testing:

- Seal testing
- Hysteresis
- Extremes of temperature
- Vibration

Quality standards:

BS EN ISO 9001:2000

## ISO TS 16949:2002 (Automotive Actuators)