

Helical Technology

Founded in 1962, Helical Technology is an independent business engaged in the design, development and manufacture of the following products:

- actuators for turbochargers and exhaust gas recirculation systems

- - What makes Helical different?

- valve rotators for large diesel and gas engines

- - What makes Helical different?

- flap valve and actuator assemblies for exhaust systems

The company's worldwide headquarters is in Lytham, Lancashire, United Kingdom. From here the company's products are supplied to European, North and South American and Asian markets. All design work is carried out in Lytham.

Helical-Funwick Engineering, our joint venture in Kunshan, near Shanghai, China, assembles and supplies actuators to Asian markets.

Helical Auto-Technology Pvt Ltd, Pune, our Indian Subsidiary, assembles and supplies products to the Indian market.

Helical Engineering Kunshan Ltd, our Chinese subsidiary, assembles and supplies products to the Chinese market.

We are specialists in the design and manufacture of our key product ranges. For those products, we offer the following services to our clients worldwide:

- Design expertise

- Long-term product strategy and attention to customers' requirements

- Low-cost manufacturing and expert engineering

- Extensive testing facilities

- In-house design and production of springs for pneumatic actuators and valve rotators

- Worldwide presence

Product Range

Actuators: these function as control devices in the demanding conditions of automotive applications

Valve Rotators: these extend the life of key engine and valve gear components

Quality Standards

BS EN ISO 9001:2000

ISO TS 16949:2002 (Automotive Actuators)