Beck Rotary and Linear Drives and Actuators
Beck damper drives and valve actuators have a well-earned reputation for superior control, high reliability, and outstanding low-maintenance durability. Over decades of service and across a variety of challenging industries, the world’s leading companies have relied on Beck. Beck’s products are engineered to the high performance standards of today’s sophisticated control instrumentation.

Beck’s products are designed for reliable, responsive control in modulating and open/close applications. Across the product line, Beck damper drives and valve actuators share the unique features that account for Beck’s unparalleled on-line performance.

Unique Motor Design: 100% Availability
The no-burnout Beck motor ensures that the drive is available 100% of the time. There are no duty cycle limitations typical of most electric actuators.

Group 11 Rotary Damper Drives and Actuators
In many industries, Beck Group 11 damper drives are the benchmark for damper actuation. The Group 11 is an electric actuator capable of precise, consistent modulation of all types and sizes of control dampers. Unlike traditional electric actuators, Beck drives have no duty cycle limitation and can continuously modulate without overheating. Beck drives also eliminate the problems associated with pneumatic actuators like stick-slip response, inconsistent performance and air quality problems. Beck Group 11 damper drives are virtually maintenance-free, and designed for harsh industrial environments. Beck damper drives improve process control while drastically reducing maintenance costs. With years of experience and technical support unmatched in the industry, Acrodyne’s Sales and Application Engineers can help you select the right Beck drive and accessories for any application.
Group 14 Linear Actuators

Group 14 linear valve actuators combine the benefits of precise, responsive modulation and tight shut-off for exceptional performance in globe valve applications.

Group 14 drives are ideal for steam flow control, combustion control, and any other application which requires more precise valve position control or faster response than pneumatic or other electric actuators can deliver.

Group 29 Linear Valve Actuators

A versatile, compact design, advanced HART®-capable electronics, hazardous location ratings and Beck reliability all highlight the new Group 29 linear valve actuator.

Beck’s all new Group 29 linear valve actuator improves upon the time-honoured Group 14 product line. It is designed to provide precise, reliable control of all types of modulating globe valves. The Group 29 linear valve actuator offers the excellent performance and maintenance-free design typical of all Beck drives as well as the flexibility and advanced features provided by microprocessor-based electronics.

Group BECK G-75 High Temp Modulating Control Actuator

Beck’s new compact rotary actuator is an all new design that combines the performance, reliability and control advantages of Beck actuators with an extremely efficient and flexible form factor. Not only is the design smaller and lighter but it also incorporates new technologies allowing a high temperature configuration (250° F / 120° C) that exceeds Beck’s already robust 185° F / 85° C rating. The new design makes it easier to install in space restricted, and/or exceptionally hot environments typical of boiler windbox damper applications. It is also well suited to small rotary valve applications in tight spaces.