

Kinetrol Vane Actuator Features

Applications

Operation or positioning of ball, butterfly, plug and control valves, ventilation dampers and automatic doors. Uses also include movement and positioning of components during manufacture - in fact anything that needs to be turned through 90° or less, automatically or by remote control.

LONG MAINTENANCE-FREE LIFE

Up to 4 million operations guaranteed

PROVEN IN SERVICE

Millions of units operating trouble-free worldwide

Patented Energy Absorbent, Space Filling Sideplates

Minimise dimensions and air consumption thereby maximising efficiency and operating speeds

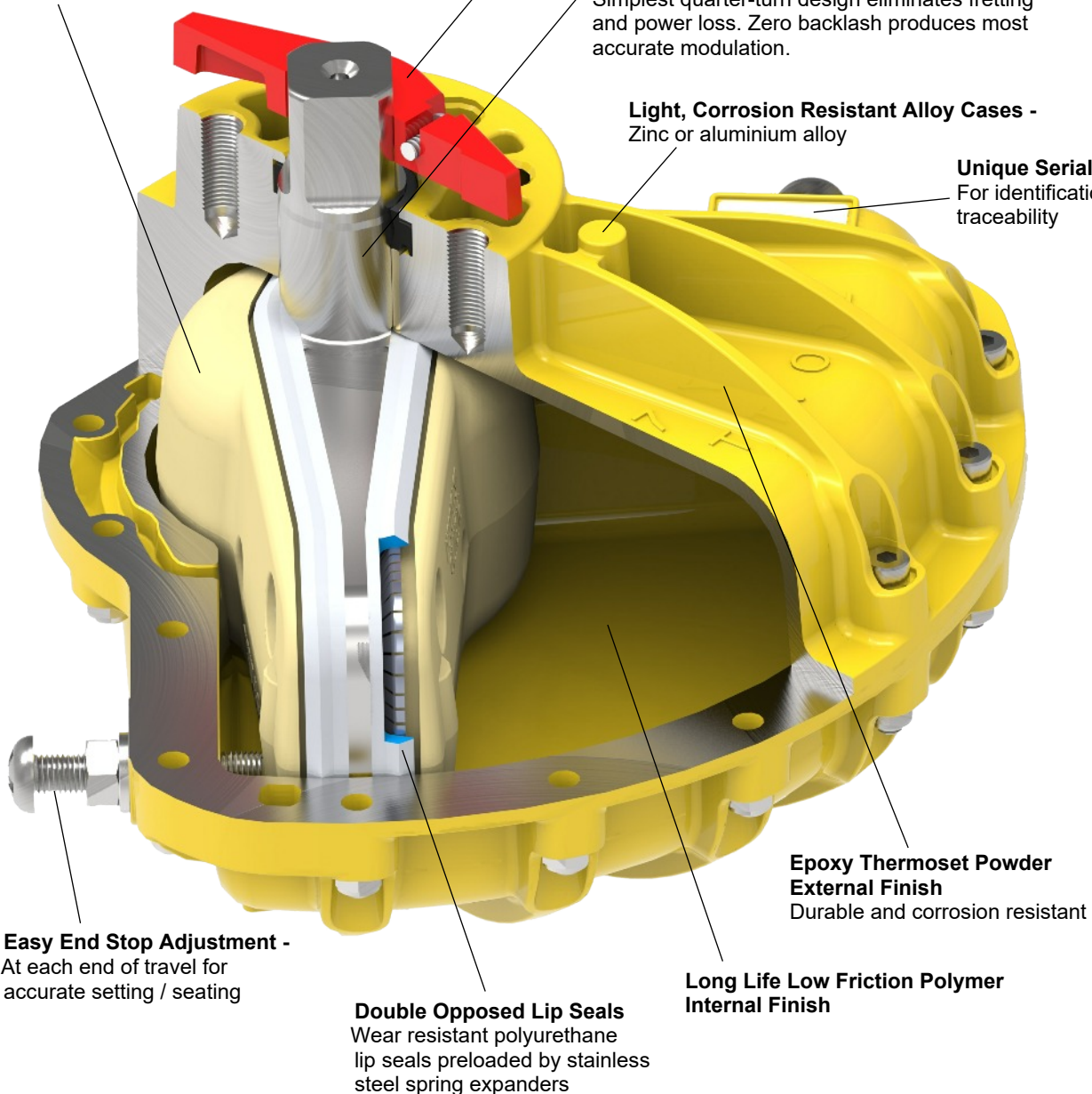
Visual Position Indication

Integral Shaft / Vane Casting

Single moving part with no cranks or gearing. Simplest quarter-turn design eliminates fretting and power loss. Zero backlash produces most accurate modulation.

Light, Corrosion Resistant Alloy Cases - Zinc or aluminium alloy

Unique Serial Number - For identification and traceability



Epoxy Thermoset Powder External Finish
Durable and corrosion resistant

Long Life Low Friction Polymer Internal Finish

Double Opposed Lip Seals
Wear resistant polyurethane lip seals preloaded by stainless steel spring expanders

Easy End Stop Adjustment -
At each end of travel for accurate setting / seating

CHOICE OF MALE OR FEMALE OUTPUT DRIVE SQUARES

Easy and versatile interface to applications

CLOSE COUPLED CONTROL MODULES

Fail-safe spring returns, limit switch boxes, solenoid valves and positioners all close coupled to actuators

The policy of KINETROL is one of continuous improvement. We reserve the right to alter the product as described and illustrated without notice.