



SEALED AIR CYLINDER

Hard coated stainless steel cylinder with stainless steel shaft and high performance seals throughout

AUTOMATIC LOW RPM ADJUSTMENT

Optimum retarding performance maintained by maximizing exhaust backpressure throughout the entire RPM range

MAXIMUM ALLOWABLE EXHAUST BACKPRESSURE LIMIT

Factory preset and designed to meet standards & requirements set by the engine manufacturer

ARCOR® NITRIDE HOUSING & COMPONENTS

Industry exclusive process that increases resistance to wear and corrosion, strengthens and adds lubricity

PRECISION MOUNTING SURFACE

Both contacting surfaces are machined, which eliminates the need for gaskets

FREE FLOW EXHAUST

When not activated, exhaust flow is unrestricted and won't interfere with power output

NO OVERPRESSURE POTENTIAL

Enlarged orifice design

90° CLOSING, NON-CONTACTING BUTTERFLY VALVE

Guarantees engine safety with special design to prevent sticking