

**PRO GOLD
PERFORMANCE**

LUK

CLUTCHES



DRIVE HARD. LONGER.

CLAMP LOAD/SERVICE LIFE COMPARISON

LuK PRO GOLD PERFORMANCE offers genuine performance without sacrificing clutch service life.

INCREASED CLAMP LOAD THROUGH ENGINEERING

A new, original-equipment [stock clutch produces](#) a specific clamp load that exceeds the requirements for the vehicle's intended use. As the disc wears during normal operation, the clutch diaphragm-spring clamp load increases, peaks in mid-life and decreases gradually, as shown in the clamp load curve above. When a clutch leaves the assembly line, the clamp load curve is fixed.

Most performance clutch suppliers paint stock clutches and sell them as performance products because they do not design or manufacture the parts. At most, these suppliers attempt to modify the characteristics of a stock clutch or use thinner disc friction material to achieve higher initial clamp load. These modifications compromise the performance of stock designs and always shorten service life.

The only way to increase clutch performance is to establish new standards, and design and manufacture a clutch that operates on an entirely new clutch curve.

Don't let appearance modifications mislead you. Insist on LuK.

DRIVE HARD. LONGER.

WELCOME TO THE WORLD OF REAL PERFORMANCE

Upgrading a vehicle to meet the challenges of extreme conditions requires an upgrade to a performance clutch. Engine, suspension, tire and gearing modifications require clutches with higher clamp load and torque capacity than a stock clutch can deliver. Until now, there hasn't been a clutch system engineered to meet the demands of these applications.

LuK PRO GOLD PERFORMANCE is a high-performance clutch set that's engineered – not modified – to handle the torque, the heat and the punishment of extreme conditions without sacrificing service life.

SERIOUS PERFORMANCE BUILT-IN – NOT PAINTED ON

Higher performance can't be added on to a stock clutch. Most performance clutch suppliers would like you to believe they manufacture their products when they really only paint or modify an existing stock clutch or disc, never designed for high performance use.

LuK PRO GOLD PERFORMANCE is different. No racing stripes. No gimmicks. PRO GOLD PERFORMANCE is pure, and its power comes from within: heavy-duty, premium-quality clutch components matched with high-friction coefficient facings, wrapped around the industry's toughest torsion damper and tuned to perfection.

Each kit includes a premium-quality, high-performance clutch and disc assembly, release bearing, pilot bearing (if required) and alignment tool. For the ultimate tuner experience, specify an ultra-light, T6 aluminum LuK flywheel. This combination gives you more useable horsepower, faster acceleration and longer engine life.

Don't let appearance modifications mislead you. LuK PRO GOLD PERFORMANCE may not appear different than the standard LuK RepSet, but a close inspection of the component parts confirms the difference. Increased performance is achieved through the design of the component parts that are most critical to clutch performance and service life, including the disc coil springs, hub-flange and clutch diaphragm spring.

The clamp load and torque capacity of LuK PRO GOLD PERFORMANCE is designed to deliver every ounce of engine power to the pavement without sacrificing clutch service life.

**TAKE CONTROL.
DRIVE HARD. LONGER.**

