

MAXIMA LL 5W-30

Fully Synthetic Motor Oil

Description

Maxima LL 5W-30 is a fully synthetic, high-performance engine oil developed to meet the requirements of modern BMW gasoline and diesel engines. Its stable formulation ensures continuous engine protection in both frequent stop-and-go city driving and high-speed long-distance operation.

Applications

Designed for gasoline and diesel engines requiring BMW Longlife-01 approved oil.

Benefits

- Formulated to fulfill the rigorous standards of BMW Longlife-01 specification.
- Advanced detergent/dispersant technology minimizes deposit formation around pistons, turbocharger passages, and valve areas.
- Maintains optimal viscosity under high temperature and heavy load conditions, ensuring continuous engine protection.
- Creates a strong lubricating film between metal surfaces to reduce wear and extend engine life.
- Ensures rapid oil circulation from the first start, minimizing initial wear.
- Thanks to its minimal oil consumption characteristics, it helps maintain a stable oil level during long-term use.

Performance

API SL, ACEA A3/B4, BMW LL-01, MB 229.5, MB 229.3, VW 502 00/505 00

Typical Specifications*

SAE Viscosity Grade		5W-30
Density, 15 °C, kg/liter	ASTM D4052	0,815
Flash Point, COC, °C	ASTM D92	230
Viscosity, 40 °C, mm ² /s	ASTM D445	70,05
Viscosity, 100 °C, mm ² /s		11.94
Viscosity Index	ASTM D2270	168
Pour Point, °C	ASTM D97	-48

* Values shown may differ between productions.

