

Castrol EDGE Professional LL01 5W-30

Boosted with TITANIUM FST™

Description

Castrol EDGE Professional, boosted with **TITANIUM FST™**, provides outstanding oil strength for today's engines that work harder, with higher pressures than ever before.

Castrol EDGE is our strongest and most advanced range of engine oils. Its **TITANIUM FST™** doubles its film strength, preventing oil film breakdown and reducing friction.

Castrol EDGE Professional with **TITANIUM FST™**: helping your engine perform at its best.

Castrol EDGE Professional is now certified CO2 neutral according to the highest global standards.

Engineered with Micro-Filtration in order to meet Castrol Professional's new quality standard and verified using Castrol's new Optical Particle Measurement System (OPMS) to guarantee product quality. Complete with UV tracer as signature of product authenticity.

Application

Castrol EDGE Professional LL01 5W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an API SL/CF, ACEA A3/B3, A3/B4 or earlier specification 5W-30 lubricant.

Castrol EDGE Professional LL01 5W-30 is approved for use in BMW vehicles that require a BMW Longlife-01 specification 5W-30 lubricant.

Advantages

Castrol EDGE Professional LL01 5W-30 gives you the confidence to demand maximum engine performance from today's latest technology, highly engineered engines that operate with tighter tolerances, requiring a high level of protection and low viscosity oils.

Castrol EDGE Professional LL01 5W-30:

Maximises short and long term engine performance

Reduces engine deposits to help maximise engine response

Sustains maximum performance even when under pressure

Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures

Typical Characteristics

Name	Method	Units	Castrol EDGE Professional LL01 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.8533
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	12.1
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6580
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	72
Viscosity Index	ASTM D2270	None	165
Pour Point	ASTM D97	°C	-36
Flash Point, PMCC	ASTM D93	°C	210
Ash, Sulphated	ASTM D874	% wt	1.21

Product Performance Claims

ACEA A3/B3, A3/B4
API SL/CF
BMW Longlife-01

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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