



## Castrol EDGE Professional LL03 5W-30

Fluid TITANIUM Technology - Strength for Maximum Performance

### Description

Advances in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before. The only thing keeping engine components apart is the oil, so it needs to be strong and remain strong.

Castrol EDGE is our strongest and most advanced range of full synthetic motor oils. It is engineered with Fluid TITANIUM Technology to provide superior motor oil strength and help your vehicle to maximize performance.

Castrol EDGE Professional is now certified CO<sub>2</sub> neutral according to the highest global standards. Engineered with micro-filtration in order to meet Castrol Professional's quality standard and verified using Castrol's Optical Particle Measurement System to guarantee product quality.

### Application

Castrol EDGE Professional LL03 5W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C3 5W-30 lubricant..

Castrol EDGE Professional LL03 5W-30 is approved for use in VW group vehicles that require a VW 504 00 / 507 00 specification 5W-30 lubricant.

### Advantages

Castrol EDGE Professional with Fluid TITANIUM Technology provides superior motor oil strength for engines that work harder due to higher engine pressures, helping your vehicle maximize engine performance.

- Reduces metal to metal contact across a range of different driving speeds.
- Protects the engine for the entire drain interval as recommended by your owner's manual even under extreme pressure.
- Decreased engine deposit formulation to help maximize engine performance.

For more information visit [www.castrol.com/us](http://www.castrol.com/us) or contact your Castrol Sales Representative at 1-888-castrol.

## Typical Characteristics

Name	Method	Units	Castrol EDGE Profesional LL03 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.851
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5700
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	66
Viscosity Index	ASTM D2270	None	173
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	196
Ash, Sulphated	DIN 51575	% wt	0.75
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	11.6

## Product Performance Claims

ACEA C3  
VW 504 00/ 507 00

Castrol EDGE Profesional LL03 5W-30  
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