



## Castrol EDGE Professional A5 0W-30

Boosted with TITANIUM FST™ - Strength for Maximum Performance

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

### Application

Castrol EDGE Professional A5 0W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends: API SL, ACEA A1/B1, A5/B5 or earlier specifications.

Volvo cars recommend Castrol EDGE Professional.

### Characteristics

Castrol EDGE Professional A5 0W-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 A5 0W-30:

- Maximises short and long term engine performance
- Reduces engine deposits to help maximise engine response
- Delivers complete protection across a variety of engine speeds, conditions and temperatures
- Sustains maximum performance even when under pressure
- Independently proven to improve engine efficiency
- Excellent performance at low temperatures

## Typical Characteristics

Name	Method	Units	Castrol EDGE Professional A5 0W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.8422
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	9.8
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5499
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	52
Viscosity Index	IP 226	None	180
Pour Point	IP 15	°C	-45
Flash Point, PMCC	IP 34	°C	206
Ash, Sulphated	IP 163	% wt	1.1

## Product Performance Claims

ACEA A1/B1, A5/B5

API SL

Volvo cars recommends Castrol EDGE Professional.

## 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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Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

[www.castrol.com](http://www.castrol.com)