



Product Data

Castrol EDGE Extended Performance 5W-30

UNLOCK THE VERY EDGE OF EXTENDED PERFORMANCE

Description

There's nothing like the feel of a new car – the power, the precision, the thrill. It's a feeling drivers want to preserve for as long as possible. That's why oil endurance matters.

Modern engines are built to push limits, running hotter and harder than ever before. But intense heat leads to oxidation, deposit build-up and increased viscosity, all of which drain engine performance.

Castrol EDGE Extended Performance pushes engine oil endurance further.

Castrol EDGE Extended Performance is data-engineered for long lasting performance, delivering 60% greater oil endurance* to help protect and preserve your engine, maintaining its performance as originally designed, drive after drive.

Unlock the very edge of extended performance.

** As tested in the Sequence IIIH engine oil viscosity test versus API SP industry limits*

Application

Castrol EDGE Extended Performance 5W-30 is suitable for petrol, diesel and hybrid cars and designed to meet the latest specifications required by modern engines where the industry recommends API SP, ACEA C2, C3 or earlier specification 5W-30 lubricant.

Advantages

The Castrol EDGE Extended Performance range:

- Delivers enhanced oil endurance for sustained vehicle performance
- Prevents piston deposits to preserve engine longevity
- Minimises oil thickening to help maximise engine performance
- Stronger under pressure in today's modern engines
- Designed for use in many modern Japanese, Korean and Australian vehicles[^]
- Suitable for use in diesel vehicles fitted with Diesel Particulate Filters (DPF). *(for grades where application is applicable)*

[^]When choosing engine oil, please refer to your owner's handbook and the product specifications shown above. The specifications of this engine oil may also be suitable for other vehicles not listed here.

Typical Characteristics

Name	Method	Units	Castrol EDGE Extended Performance 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.849
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	11.8
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	70
Viscosity Index	ASTM D2270	None	166
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5600
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	213
Ash, Sulphated	ASTM D874	% w t	0.7

Performance

ACEA C2, C3

API SP

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