



Product Data

Castrol EDGE 5W-30 A3/B4

UNLOCK THE VERY EDGE OF PERFORMANCE

Description

For over 15 years, Castrol EDGE has been helping drivers unlock the very edge of performance, and the current generation of Castrol EDGE engine oils are no different.

Formulated with advanced full synthetic technology, Castrol EDGE is tested to the highest standards to deliver the high-performance levels expected by drivers and by world-leading car manufacturers in their latest engine technology.

The ultimate test of performance, on the track Castrol EDGE products are pushed to the limit by some of the best in world motorsport

Application

Castrol EDGE 5W-30 A3/B4 is suitable for petrol, diesel and hybrid cars and designed to meet the latest specifications required by modern engines where the vehicle manufacturer recommends an ACEA A3/B4, API SL or earlier specification 5W-30 lubricant.

Advantages

Castrol EDGE 5W-30 A3/B4:

- Transforms to be strongest when the pressure is highest, protecting your engine
- Reduces power-robbing friction across engine speeds and conditions
- Independently tested at the highest standards for proven performance
- Recommended by world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme pressure
- Delivers high levels of fuel efficiency and low temperature performance
- Delivers against HYSPEC, Castrol's hybrid performance standard**, demonstrating at least 25%¹ benefit against Castrol's HYSPEC standard across critical areas of contaminants, engine intermittency and system efficiency.

¹ Compared to performance minimum requirements set in both industry specification and Castrol bespoke testing across tests applicable to hybrid vehicle types, covering contaminants, engine intermittency and system efficiency.

Typical Characteristics

Name	Method	Units	EDGE 5W-30 A3/B4
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	73
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	210
Density @ 15C, Relative	ASTM D4052	g/ml	0.851
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	12.3
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6000
Viscosity Index	ASTM D2270	None	167
Ash, Sulphated	ASTM D874	% w t	1.2

Performance

ACEA A3/B4

API SL

BMW Longlife-01

MB-Approval 229.5

VW 502 00 / 505 00

Castrol EDGE 5W-30 A3/B4

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