



Castrol EDGE Professional OE 5W-30

Boosted with TITANIUM FST™- Strength for Maximum Performance

Description

Castrol EDGE Professional OE 5W-30 is a full synthetic engine oil.

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 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 OE 5W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an SAE 5W-30, API SN, ACEA C3 or earlier specification.

Castrol EDGE Professional OE 5W-30 is recommended and approved for use in vehicles from leading manufacturers, please refer to the specifications section and your owners handbook.

Advantages

Castrol EDGE Professional OE 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 OE 5W-30:

- Maximises short and long term engine performance.
- Reduces engine deposits to help maximise engine response.
- Sustains maximum performance even when under pressure.
- Independently proven to Improve engine efficiency.
- Deliveres unsurpassed levels of protection across a variety of driving conditions and temperatures.

Typical Characteristics

Name	Method	Units	Castrol EDGE Professional OE 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.8524
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	12.1
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	70
Viscosity Index	ASTM D2270	None	173
Viscosity, CCS -30C	ASTM D5293	mPa.s (cP)	5750
Flash Point, PMCC	ASTM D93	°C	204
Ash, Sulphated	ASTM D874	% wt	0.8
Pour Point	ASTM D97	°C	-42

Product Performance Claims

ACEA C3
API SN
BMW Longlife-04
MB-Approval 229.31/ 229.51
Renault RN 0700 / RN 0710
VW 502 00/ 505 00/ 505 01
dexos2® *

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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