Product Data

Castrol EDGE Professional E 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 CO2 neutral according to the highest global 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 E 0W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends : ACEA C2 specification 0W-30 .

Castrol EDGE Professional E 0W-30 is approved for use in vehicles that require a Jaguar Landrover - Engine oil specification ST JLR.03.5007 0W-30 lubricant

Advantages

Castrol EDGE Professional E 0W-30 gives you the confidence to demand maximum engine performance from today's modern, higher rewing sports, performance and luxury vehicles requiring a high level of protection and higher performance low viscosity oils.
Castrol EDGE Professional E 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

Typical Characteristics

Name	Method	Units	Castrol EDGE Professional E 0W-30
Density @ 15°C, Relative	ASTM D4052	g/ml	0.8421
Viscosity, Kinematic 100°C	ASTM D445	mm²/s	9.52
Viscosity, CCS -35°C	ASTM D5293	mPa.s (cP)	4600
Viscosity, Kinematic 40°C	ASTM D445	mm²/s	51
Viscosity Index	ASTM D2270	None	171
Ash, Sulphated	ASTM D874	% wt	0.79
Pour Point	ASTM D97	°C	-54
Flash Point, PMCC	ASTM D93	°C	206

Product Performance Claims

ACEA C2
Jaguar Landrover - Engine oil specification STJLR.03.5007

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
Orders/Enquiries: 0345 6008125 Technical Enquiries: 0345 082 1719 BP (Ireland) Ireland Orders/Enquiries: 1850 930 3942 Ireland Technical Enquiries: 1800 509 353
www.castrol.com/uk