

Product Data Sheet

Castrol EDGE Professional OE-X 5W-30

Strength to Perform - Freedom to Drive

Description

Castrol EDGE Professional with *Fluid Strength Technology*TM is Castrol's strongest and most advanced range of engine oils. Its unique adaptive strength reduces metal to metal contact across a range of different driving speeds.

Castrol EDGE Professional - lowers friction and maximises engine performance.

Castrol EDGE Professional OE-X 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 lower viscosity oils.

Castrol EDGE Professional OE-X 5W-30 is proven in tests to deliver outstanding oil strength. With micro filtration it's engineered for today's modern engines. Castrol EDGE Professional is now certified CO₂ neutral according to the highest global standards.

Castrol EDGE Professional. Strength to Perform - Freedom to Drive.

Application

Castrol EDGE Professional OE-X 5W-30 is a FULL SYNTHETIC engine oil suitable for use in automotive petrol and diesel engines where the manufacturer recommends an ACEA C3 API SN/CF or earlier specification 5W-30 lubricant.

Suitable for many automotive diesel engines fitted with Diesel Particulate Filters, DPF.

Castrol EDGE Professional OE-X 5W-30 is approved by leading automobile manufacturers, please refer to the specifications section and your owners handbook.

*GM dexos2®: supersedes GM-LL-B-025 and GM-LL-A-025 : GB2C1126082

Advantages

Castrol EDGE Professional OE-X 5W-30 is a FULL SYNTHETIC engine oil that 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 high performance low viscosity oils.

Castrol EDGE Professional OE-X 5W-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
- Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures
- Delivers and sustains maximum horsepower for longer, even when under pressure
- Suitable for use in diesel engines that are equipped with a DPF

Typical Characteristics

Name	Method	Units	Castrol EDGE Professional OE-X 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.852
Viscosity, Kinematic 100C	ASTM D445	mm²/s	12.4
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6500
Viscosity, Kinematic 40C	ASTM D445	mm²/s	75
Viscosity Index	ASTM D2270	None	165
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	210
Ash, Sulphated	ASTM D874	% wt	0.8

Product Performance Claims

ACEA C3 API CF/SN BMW Longlife-04 dexos2®* MB-Approval 229.31/ 229.51

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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