



Product Data

Castrol EDGE Professional A5 0W-30

Castrol EDGE - Strength To Perform

Description

Castrol EDGE Professional with *Fluid Strength Technology™* 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 A5 0W-30 gives you the confidence to demand maximum engine performance from today's modern, higher revving sports cars and luxury vehicles requiring lower viscosity oils.

Castrol EDGE Professional A5 0W-30 is co-engineered in partnership with Volvo for the latest generation engines. Micro-filtered and with its signature fluorescent colour it is your guarantee of Professional quality.

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

Application

Castrol EDGE Professional A5 0W-30 is suitable for use in automotive gasoline engines where the manufacturer recommends an ACEA A1/B1, A5/B5, API SL, ILSAC GF-2 or earlier specification 0W-30 lubricant.

Castrol EDGE Professional A5 0W-30 is approved for use in BMW vehicles that require a 0W-30 lubricant approved to the BMW Longlife-01 FE specification.

Advantages

Castrol EDGE Professional A5 0W-30:

- Maximises short and long term engine performance
- Sustains maximum performance for longer, even when under pressure
- Improves engine efficiency, independently qualified
- Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures
- Reduces engine deposits to help maximise engine response

Typical Characteristics

Name	Method	Units	Castrol EDGE Professional A5 0W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.844
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	9.78
Viscosity, CCS -35C	ASTM D5293	mPa.s (cP)	5950
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	56.4
Viscosity Index	ASTM D2270	None	160
Ash, Sulphated	ASTM D874	% wt	1.12
Pour Point	ASTM D97	°C	-54
Flash Point, PMCC	ASTM D93	°C	213

Product Performance Claims

ACEA A1/B1, A5/B5
API SL
ILSAC GF2
BMW Longlife 01-FE

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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Page 2 of 2