



Castrol EDGE Professional LL04 5W-30

Strength to Perform - Freedom to Drive

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 LL04 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 LL04 5W-30 is proven in tests to deliver outstanding oil strength. 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 LL04 5W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C3, API SN/CF or earlier specification 5W-30 lubricant. Castrol EDGE Professional LL04 5W-30 is approved for use in BMW vehicles that require a BMW Longlife-04 specification 5W-30 lubricant.

Advantages

Castrol EDGE Professional LL04 5W-30:

- Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures
- Maximises short and long term engine performance
- Improves engine efficiency, independently qualified
- Reduces engine deposits to help maximise engine response

Typical Characteristics

Name	Method	Units	Castrol EDGE Profesional LL04 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.852
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	12.2
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6400
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	72
Viscosity Index	ASTM D2270	None	166
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	207
Ash, Sulphated	ASTM D874	% wt	0.8

Product Performance Claims

ACEA C3
API SN/CF
BMW Longlife-04

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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