

Castrol EDGE 0W-30

Strength to Perform - Freedom to Drive

Description

Castrol EDGE 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 - lowers friction and maximises engine performance.

Castrol EDGE 0W-30 gives you the confidence to demand maximum engine performance from today's modern, higher revving sports and performance vehicles requiring lower viscosity oils.

Castrol EDGE 0W-30 is proven in tests to deliver outstanding oil strength.

A new technology that has the adaptive strength to respond to your engine's every need.

Castrol EDGE. Strength to Perform - Freedom to Drive.

Application

Castrol EDGE 0W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C2,C3, API SM/CF or earlier specification 0W-30 lubricant.

Castrol EDGE 0W-30 is also approved for use in vehicles from a range of manufacturers, please refer to the specifications section and your owner's handbook



Advantages

Castrol EDGE 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 0W-30
Density @ 15°C, Relative	ASTM D4052	g/ml	0.838
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	12.3
Viscosity, CCS -35°C	ASTM D5293	mPa.s (cP)	5900
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s	71
Viscosity Index	ASTM D2270	None	170
Ash, Sulphated	ASTM D874	% wt	0.7
Pour Point	ASTM D97	°C	-57
Flash Point, PMCC	ASTM D93	°C	238

Product Performance Claims

ACEA C2, C3
API SM/CF
BMW Longlife-04
MB-Approval 229.31/ 229.51
VW 502 00/ 505 00

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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