

Product Data

Edge 0W-30

Castrol's Best Performance

Description

We love machines.

At Castrol we have shown that for more than 100 years in the oils we make. Castrol EDGE is our most complete range of our best car engine oils that perform across the Critical Engine Factors.

Castrol EDGE is a fully synthetic formulation for demanding drivers - who love machines.

Castrol EDGE 0W-30 is Castrol's latest generation technology, high performance engine oil.

It is a fully synthetic, 0W-30 viscosity engine oil which meets a wide range of Mercedes, General Motors, BMW and VW specifications.

Castrol's best oil for high performance engines, gives excellent performance right through the longest recommended oil drains.

Application

Castrol EDGE 0W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends API SL/CF or ACEA A3/B3, A3/B4 0W-30 lubricant.

Castrol EDGE 0W-30 is approved for use in a wide range of BMW, General Motors, Mercedes and VW Group vehicles, please refer to the specifications and your owner's hand book.

Advantages

Castrol EDGE 0W-30 is engineered to:

- Provide performance reserves which deliver longer lasting technology over extended drain intervals of up to 50,0000km.
- A high degree of fuel economy and wear protection are maintained over the drain.
- Free flowing and run cooler Castrol's best oil for high performance engines.
- Gives excellent performance right through the longest recommended oil drains.

Typical Characteristics

Name	Method	Units	EDGE 0W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.839
Viscosity, Kinematic 100C	ASTM D445	mm²/s	12.2
Viscosity, CCS -35C	ASTM D5293	mPa.s (cP)	5800
Viscosity, Kinematic 40C	ASTM D445	mm²/s	72
Viscosity Index	ASTM D2270	None	167
Pour Point	ASTM D5985	°C	-54
Ash, Sulphated	ASTM D874	% wt	1.0
Flash Point, PMCC	ASTM D93	°C	212

Product Performance Claims

ACEA A3/B3, A3/B4
API SL/CF
BMW Longlife-01
MB-Approval 229.3/ 229.5
OPEL - GM-LL-A-025
OPEL - GM-LL-B-025
VW 502 00/ 505 00
Meets the engine test requirements of SM

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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