

**Product Data** 

# **Castrol EDGE Professional LongLife III 5W-30**

Castrol EDGE - Strength To Perform

#### **Description**

Castrol EDGE Professional with *Fluid Strength Technology* <sup>TM</sup> 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 Longlife III 5W-30 gives you the confidence to demand maximum engine performance from VW vehicles engineered with variable long drain technology, requiring lower viscosity, stronger oils for longer drain intervals.

Castrol EDGE Professional Longlife III 5W-30 is co-engineered in partnership with VW 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 Longlife III 5W-30 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C3 5W-30 lubricant.

Castrol EDGE Professional Longlife III 5W-30 is approved for use in; VW group vehicles that require a VW 504 00 / 507 00 specification 5W-30 lubricant and Porsche vehicles that require a Porsche C30 specification 5W-30 lubricant.

#### **Advantages**

Castrol EDGE Professional Longlife III 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
- Developed for Longlife service

### **Typical Characteristics**

Name	Method	Units	Castrol EDGE Prof' LongLife III 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.851
Viscosity, Kinematic 100C	ASTM D445	mm²/s	12.0
Viscosity, CCS -30C	ASTM D5293	mPa.s (cP)	5800
Viscosity, MRV / Yield Stress -35C (5W)	ASTM D4684	mPa.s (cP)	19500
Viscosity, Kinematic 40C	ASTM D445	mm²/s	70
Viscosity Index	ASTM D2270	None	169
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	202
Ash, Sulphated	ASTM D874	% wt	0.64

#### **Product Performance Claims**

ACEA C3 Porsche C30 VW 504 00/ 507 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.

Castrol EDGE Professional LongLife III 5W-30

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