



## Castrol EDGE 0W-30 A5/B5

Boosted with TITANIUM FST™ - Strength for Maximum Performance

### Description

Advances in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before.

The only thing keeping metal engine components apart is the oil, so it needs to be strong and remain strong.

Castrol EDGE is our strongest and most advanced range of engine oils. Its *TITANIUM FST™* doubles its film strength, preventing oil film breakdown and reducing friction.

Castrol EDGE with *TITANIUM FST™*: helping your engine perform at its best

### Application

Castrol EDGE 0W-30 A5/B5 is suitable for use in automobile, gasoline and diesel engines where the manufacturer recommends an ACEA A1/B1, A5/B5, API SL/CF specification 0W-30 lubricant.

### Advantages

Castrol EDGE 0W-30 A5/B5 gives you the confidence to demand maximum engine performance from the latest efficient technology engines requiring the lower viscosity and longer drain oils.

Castrol EDGE 0W-30 A5/B5

- Maximises short and long term engine performance
- Reduces engine deposits to help maximise engine response
- Delivers complete protection across a variety of engine speeds, conditions and temperatures
- Sustains maximum performance even when under pressure
- Independently proven to Improve engine efficiency
- Excellent performance at low temperatures

## Typical Characteristics

Name	Method	Units	Castrol EDGE 0W-30 A5/B5
Density @ 15C, Relative	ASTM D4052	g/ml	0.8422
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	9.8
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5499
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	52
Viscosity Index	IP 226	None	180
Pour Point	IP 15	°C	-45
Flash Point, PMCC	IP 34	°C	206
Ash, Sulphated	IP 163	% wt	1.1

## Product Performance Claims

ACEA A1/B1, A5/B5  
API SL/CF  
Volvo 95200377

## 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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