



Castrol EDGE 0W-20 E

Fluid TITANIUM Technology - 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 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 full synthetic motor oils. It is engineered with Fluid TITANIUM Technology to provide superior motor oil strength and help your vehicle to maximize performance.

Application

Castrol EDGE 0W-20 E is suitable for use in automotive gasoline and diesel engines where an ACEA A1/B1 0W-20 lubricant is recommended.

Castrol EDGE 0W-20 E is approved for use in vehicles where a Jaguar Land Rover engine oil specification STJLR.51.5122 0W-20 lubricant is required.

Advantages

Castrol EDGE with Fluid TITANIUM Technology provides superior motor oil strength for engines that work harder due to higher engine pressures, helping your vehicle maximize engine performance.

- Reduces metal to metal contact across a range of different driving speeds
- Protects the engine for the entire drain interval as recommended by your owner's manual even under extreme pressure
- Decreased engine deposit formulation to help maximize engine performance

Recommended by world leading car manufacturers.

Typical Characteristics

Name	Method	Units	Castrol EDGE 0W-20 E
Density @ 15C, Relative	ASTM D4052	g/ml	0.841
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	8.7
Pour Point	ASTM D97	°C	-42
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	4400
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	45
Viscosity Index	ASTM D2270	None	161
Ash, Sulphated	ASTM D874	% wt	1.0
Flash Point, PMCC	ASTM D93	°C	206

Product Performance Claims

ACEA A1/B1

Jaguar Land Rover engine oil specification STJLR.51.5122

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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