Castrol EDGE Professional E 0W-30
Fluid TITANIUM - Stronger Under Pressure

Description
Today’s engines continually push the boundaries of technology and engineering. They are smaller and ultra-efficient, without sacrificing performance. Advanced engines challenge the oil with increased pressures. These intense pressures cause friction, which can waste up to 10% of an engine’s performance.

Castrol EDGE Professional is micro-filtered and certified CO₂ Neutral according to the highest global standard*. Its patented Fluid TITANIUM transforms to be stronger under pressure and reduces friction for maximum engine performance when you need it most.

Castrol EDGE Professional with Fluid TITANIUM: unlock the true performance of your engine.

* in accordance with the BSI PAS 2060 specification

Application
Castrol EDGE Professional E 0W-30 is an advanced full synthetic engine oil suitable for use in automotive petrol and diesel vehicles where the manufacturer recommends an ACEA C2 0W-30 lubricant.

Castrol EDGE Professional E 0W-30 is approved for use in vehicles where a Jaguar Land Rover engine oil specification STJLR.03.5007 0W-30 lubricant is required.

Please refer to your owners handbook.

Advantages
Castrol EDGE Professional E 0W-30 with Fluid TITANIUM is the natural choice for drivers who demand maximum engine performance from today’s sophisticated vehicles requiring a high level of protection and higher performance oils.

Castrol EDGE Professional E 0W-30:

- Transforms to be strongest when the pressure is highest, protecting your engine
- Reduces power-robbing friction across engine speeds and conditions
- Independently tested at the highest standards for proven performance
- Recommended by world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme pressure
- Delivers high levels of fuel efficiency and low temperature performance
Typical Characteristics

<table>
<thead>
<tr>
<th>Name</th>
<th>Method</th>
<th>Units</th>
<th>Castrol EDGE Professional E 0W-30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density @ 15C, Relative</td>
<td>ASTM D4052</td>
<td>g/ml</td>
<td>0.844</td>
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<tr>
<td>Viscosity, Kinematic 100C</td>
<td>ASTM D445</td>
<td>mm²/s</td>
<td>9.8</td>
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<tr>
<td>Viscosity, CCS -35C (0W)</td>
<td>ASTM D5293</td>
<td>mPa.s (cP)</td>
<td>5252</td>
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<tr>
<td>Viscosity, Kinematic 40C</td>
<td>ASTM D445</td>
<td>mm²/s</td>
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<tr>
<td>Viscosity Index</td>
<td>ASTM D2270</td>
<td>None</td>
<td>176</td>
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<tr>
<td>Pour Point</td>
<td>ASTM D97</td>
<td>°C</td>
<td>-48</td>
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<tr>
<td>Flash Point, PMCC</td>
<td>ASTM D93</td>
<td>°C</td>
<td>205</td>
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<tr>
<td>Ash, Sulphated</td>
<td>ASTM D874</td>
<td>% wt</td>
<td>0.79</td>
</tr>
</tbody>
</table>

Product Performance Claims

ACEA C2
Jaguar Land Rover engine oil specification STJLR.03.5007

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.