



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 @ 15°C, Relative | ASTM D4052 | g/ml | 0.8422 |
| Viscosity, Kinematic 100°C | ASTM D445 | mm ² /s | 9.9 |
| Viscosity, CCS -35°C (0W) | ASTM D5293 | mPa.s (cP) | 5708 |
| Viscosity, Kinematic 40°C | ASTM D445 | mm ² /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

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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22 Jul 2015

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