



## Castrol EDGE Professional TWS 10W-60

Castrol EDGE - Strength To Perform

### Description

Castrol EDGE Professional with *Fluid Strength Technology™* 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, maximises engine performance.

Castrol EDGE Professional TWS 10W-60 gives you the confidence to demand maximum engine performance from M Series vehicles, competition and the latest technology high powered engines which operate under higher pressures requiring an oil with unsurpassed strength and performance credentials.

Castrol EDGE Professional TWS 10W-60 is proven in tests to deliver outstanding oil strength. 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 TWS 10W-60 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA A3/B3, A3/B4, API SN/CF or earlier specification 10W-60 lubricant.

Castrol EDGE Professional TWS 10W-60 is endorsed for use in BMW M - Models.

### Advantages

Castrol EDGE Professional TWS 10W-60:

- Delivers and sustains maximum horsepower for longer, even when under pressure
- Protects short and long term engine performance
- Ensures maximum protection under all driving conditions, speeds and temperatures
- Reduces engine deposits to help maximise engine response
- Recommended by BMW for M - Models

## Typical Characteristics

Name	Method	Units	Castrol EDGE Professional TWS 10W-60
Density @ 15°C, Relative	ASTM D4052	g/ml	0.853
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	22.7
Viscosity, CCS -25°C (10W)	ASTM D5293	mPa.s (cP)	4879
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s	160
Viscosity Index	ASTM D2270	None	173
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	>200
Ash, Sulphated	ASTM D874	% wt	1.29

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

## User Advice

Health, safety and environmental information is provided for this product in the Material Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products. Castrol International will not accept liability if the product is used other than in the manner or with the precautions or for the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local Castrol office.

## 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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