

ASTRON Galaxy Longlife 12 FE 0W-30

High-performance low-friction engine oil for BMW engines of the latest generation

Properties

ASTRON Galaxy Longlife 12 FE 0W-30 is a low-ash, fuel-economy engine oil for modern BMW engines. By saving fuel, it helps reduce CO₂ emissions. Thanks to the product's innovative additive technology and its significantly reduced content of ash-producing compounds, the oil provides excellent protection for diesel particle filters against dirt (LOW-SAPS formulation).

ASTRON Galaxy Longlife 12 FE 0W-30 ensures quick cold starting at low temperatures and protects the engine against corrosion and deposits. The synthetic oil keeps the engine in pristine condition

Specifications:

- ACEA C2

Recommendations*:

- BMW Longlife 12-FE

Use instructions

ASTRON Galaxy Longlife 12 FE 0W-30 is only suitable for selected BMW diesel engines from model year 2014 for which it has been approved (all B37 3-cylinder engines, 4-cylinder engines from 2014 and 6-cylinder engines from model year 2013) with no more than 1 turbocharger. The product is also suitable for all BMW petrol engines from model year 2002 produced for the EU market, Norway, Switzerland and Liechtenstein.

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Galaxy Longlife 12 FE 0W-30
Density at 15°C	DIN 51 757	kg/m ³	841
Viscosity at 40°C	DIN 51 562	mm ² /s	52,8
Viscosity at 100°C	DIN 51 562	mm ² /s	9,8
Viscosity index (VI)	DIN ISO 2909	-	174
Viscosity at -35°C	DIN 51 377	mPa.s	5600
Pour point	DIN ISO 3016	°C	-48
Flash point COC	DIN ISO 2592	°C	236
TBN	DIN ISO 3771	mg KOH/g	8,2

* meets the requirements of the OEM manufacturer.
The stated values may vary within the usual commercial range.

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Power in every molecule

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Health, Safety and Environment –
information is provided for products
in the relevant Safety Data Sheet.

