



CHALLENGE SAE 5W-30

CHALLENGE SAE 5W-30 is a HC-synthetic high-performance low-friction oil of the latest generation for modern Ford petrol and diesel passenger car engines.

Its excellent cold start behaviour ensures optimum lubrication during the cold start phase. Special additives ensure its compatibility with E85 and provide better protection of emission control systems. Sealing and belt materials will be spared. The product guarantees optimum wear protection and great engine cleanliness. Its exceptional stability allows for extended oil change intervals. CHALLENGE SAE 5W-30 helps reduce fuel consumption and exhaust emissions and thus protects the environment. CHALLENGE SAE 5W-30 has been specially developed for use for the latest Ford engines and is for 2.2 L Duratorq-TDCI (from 04/2012) mandatory.

It is also recommended for most other diesel engines (without KA 2009) and 1.9 L TDI.

Specification

ACEA A5/B5

API SN/CF

Recommended application

Ford WSS-M2C913-A

Ford WSS-M2C913-B

Ford WSS-M2C913-C

Ford WSS-M2C913-D

Technical data	Unit	Test according	CHALLENGE SAE 5W-30
density at 15°C	Kg/m ³	DIN EN ISO 12185	852
Flammable COC	°C	DIN ISO 2592	207
Pourpoint	°C	DIN ISO 3016	-45
Viscosity 40°C	mm ² /s	DIN 51562-1	61,5
Viscosity 100°C	mm ² /s	DIN 51562-1	10,7
VI		DIN ISO 2909	166
TBN	mgKOH/g	DIN ISO 3771	10

The expiration date is 3 years after production date under the permission that the product is stored in a dark, dry and cool place.

The given data are typical data. Please observe instructions.

powered by **Quality.**

PROFI-CAR
MADE IN GERMANY

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