

ALPINE® PD 5W-40

HC-synthetic high-performance low viscosity engine oil for passenger cars

Properties

ALPINE PD 5W-40 is a high-performance, low viscosity engine oil of viscosity class SAE 5W-40.

Specially matched base oils and additive systems give this engine oil smooth-running properties through its markedly favourable cold flow behaviour, high thermal load capacity and low pumping work.

ALPINE PD 5W-40 therefore has a positive influence on fuel consumption.

Application notes

ALPINE PD 5W-40 has been specially developed for VW Group pump-jet engines. These extremely powerful diesel engines place particularly high performance demands on the engine oil.

Service description

Specifications:

- ACEA A3/B4
- API SL/CF

Recommendations*:

- VW 505 01
- Ford WSS-M2C 917-A

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE PD 5W-40
Density at 15°C	DIN 51 757	kg/m ³	857
Viscosity 40°C	DIN 51 562	mm ² /s	89
Viscosity 100°C	DIN 51 562	mm ² /s	14
Viscosity -30°C	DIN 51 377	mPa.s	6200
Viscosity index (VI)	DIN ISO 2909	-	162
Pour point	DIN ISO 3016	°C	-48
Flash point COC	DIN ISO 2592	°C	220
Base number	DIN ISO 3771	mg KOH/g	8.0
Sulphated ash	DIN 51 575	g/100 g	1.15

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