SRS Magnum NG 5W-30

Low-Friction Engine Oil

June 2024

Characteristics

SRS Magnum NG 5W-30 is a smooth-running engine oil based on modern synthesis technology for gasoline engines including turbo charged- and direct injection engines. It can be used wherever smooth running properties of engine oils of the viscosity grade SAE 5W-30 are required. By using SRS Magnum NG 5W-30, LSPI (Low Speed Pre-Ignition) and related engine damages are avoided.

Application

SRS Magnum NG 5W-30 satisfies the SAE Grade 5W-30 requirements. This viscosity setting ensures both good cold starting and reliable lubrication safety at high operating and external temperatures. SRS Magnum NG 5W-30 is suitable for year round use in modern gasoline and diesel engines as well as for extended oil change intervals.
Even under poor operating conditions, there is a high level of safety against sludge, coking, laking, corrosion, as well as contamination and clogging of the catalyst. Because of very high fuel savings, SRS Magnum NG 5W-30 contributes to environmental protection by reducing emissions (CO_2 reduction). SRS Magnum NG 5W-30 can be used in engines, where engine oils according to the General Motors specification GM dexos1 gen. 2 are required. Engine oils according to GM dexos1 gen. 2 prevent LSPI and protect the turbocharger in TGDI engines.
The operating instruction of the manufacturers must be observed.

Performance/Specifications

- SAE Grade 5W-30
- API SP / RC
- ILSAC GF-6a

Approvals

- VW-Norm VWC 53034

Recommendations

- GM dexos1 gen. 2
- Ford WSS-M2C 946-A
- Ford WSS-M2C 946-B1
- Chrysler MS-6395
- GM 6094 M
- Hyundai
- Mazda
- Mitsubishi Dia Queen
- Nissan
- Toyota
- Honda

SRS Magnum NG 5W-30 is a product of the H&R ChemPharm GmbH.

Typical data		Test method	SRS Magnum NG 5W-30
SAE Grade		DIN 51 511	5W-30
Density at 15°C	g/cm³	DIN 51 757	0.850
Viscosity at -35°C	mPa s	ASTM D 5293	4,110
Viscosity at 40°C	mm²/s	DIN EN ISO 3104	63.7
Viscosity at 100°C	mm²/s	DIN EN ISO 3104	11.2
Viscosity Index		DIN ISO 2909	171
Pour point	°C	DIN ISO 3016	-42

The above values may vary within the commercial limits.

Made in Germany

SRS Schmierstoff Vertrieb GmbH • Neuenkirchener Straße 8 • 48499 Salzbergen, GermanyPhone +49 (0) 59 76 9 45-633 • Fax +49 (0) 59 76 9 45-6 21 • Internet: http://www.srs-oil.com • E-mail: info@srs-oil.de