



## Falken oil Passenger Car IGF 0W-16

### Description/Application/Properties

High performance Fully Synthetic engine oil, which especially is designed for the most advanced gasoline engines of passenger cars, which are operated with low viscosity fuel saving engine oils. It is suitable for use in all types of modern vehicles where this viscosity grade is recommended. This includes high-performance turbo charged, supercharged gasoline multi-valve fuel injected engines found in passenger cars and light vans. Designed on base of synthetic oils only. It persuades by an excellent lubricity and shows outstanding properties and benefits and meets and exceeds OEM specifications for low viscosity; and maximum fuel economy:

- stable lubrication film at all operation conditions
- outstanding cold starting properties even at low temperatures
- low oil consumption and high fuel efficiency.

### Specification/Recommendation

API SP  
ILSAC GF-6B

Falken oil Passenger Car IGF 0W-16	unit	value	method
Density at 15°C	kg/m <sup>3</sup>	846	DIN 51 757
Viscosity at 40°C	mm <sup>2</sup> /s	35,8	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	7,0	DIN 51 562
Viscosity index		161	DIN ISO 2909
Pourpoint	°C	-45	DIN ISO 3016
Flashpoint	°C	226	DIN ISO 2592
TBN	mg KOH/g	8,2	DIN ISO 3771