

Bosch New Lubricants Line Ultimate protection Optimal power

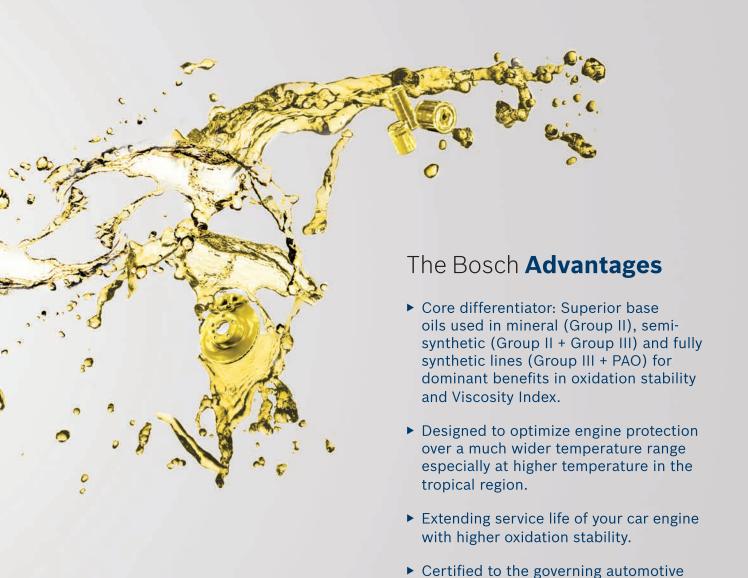


We know what is the **best** for your engine

As a global automotive technology supplier with more than a hundred year history, we strive to provide you with exceptional protection for vehicle of all ages against engine wear, sludge and harmful deposits, even under some of the most extreme temperature and driving conditions, especially at higher temperature in tropical region.

Boosting the latest and premium base oil technology and fulfilled API standards, the Bosch new lubricant line ensures that your engine stays in optimum condition over a much longer period and has the strength to push the boundaries of performance.





industry standards: A tradition of trust

provides a one-stop-shop automotive

for more than 125 years.

► The Bosch distribution network

solution at every sales point.





Bosch Part Number: 1987L24080

SN 0W30 Ultra X8

Fully Synthetic Engine Oil

Product Features

- ▶ Premium base oil used PAO
- ► Excellent dynamic lubrication with advanced technology for real time protection
- ► Enhanced lubrication effectiveness across various driving conditions and temperatures
- ► Exceptional viscosity stability over varying temperatures for high performance consistency
- ▶ Prolongs service life due to superior oxidation stability
- ► Reduces engine deposits with outstanding cleaning performance
- ► Fulfills the stringent GF-5 requirements for excellent fuel efficiency

Application

Recommended for premium sedans, sports and racing cars especially those with turbocharged engines.

Specification

API SN certified, ILSAC GF-5 fulfilled

Test Description	Method	Unit	Typical Results
SAE Viscosity Grade	SAE J 300	-	0W30
Specific Gravity @ 15°C	ASTM D 4052	kg/l	0.872
Flash Point	ASTM D 92	°C	214
Pour Point	ASTM D 97	°C	-42
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	55.3
@ 100°C	ASTM D 445	cSt	10.2
Viscosity Index	ASTM D 2270	-	175
TBN, (mgKOH/g)	ASTM D 2896	mgKOH/g	7.8
Color	ASTM D 1500	_	<3.0



BOSCH SN OWAD UNIX DI T-W Epiment Equa UI

Bosch Part Number: 1987L24083

Capacity: 4L

SN 0W40 Ultra X8

Fully Synthetic Engine Oil

Product Features

- ▶ Premium base oil used PAO
- ► Excellent dynamic lubrication with advanced technology for real time protection
- ► Enhanced lubrication effectiveness across various driving conditions and temperatures
- Exceptional viscosity stability over varying temperatures for high performance consistency
- ► Prolongs service life due to superior oxidation stability
- ► Reduces engine deposits with outstanding cleaning performance

Application

Recommended for premium sedans, sports and racing cars especially those with turbocharged engines.

Specification

API-SN certified

Test Description	Method	Unit	Typical Results
SAE Viscosity Grade	SAE J 300	-	0W40
Specific Gravity @ 15°C	ASTM D 4052	kg/l	0.8508
Flash Point	ASTM D 92	°C	218
Pour Point	ASTM D 97	°C	-42
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	77.36
@ 100°C	ASTM D 445	cSt	13.66
Viscosity Index	ASTM D 2270	-	182
TBN, (mgKOH/g)	ASTM D 2896	mgKOH/g	10
Color	ASTM D 1500	-	<3.0





Bosch Part Number: 1987L24070

SN 5W30 Premium X7

Fully Synthetic Engine Oil

Product Features

- ► Excellent dynamic lubrication with advanced technology for real time protection
- ▶ Enhanced lubrication effectiveness across various driving conditions and temperatures
- Exceptional viscosity stability across varying temperatures for high performance consistency
- ► Prolongs service life due to superior oxidation stability
- Unique formula to protect exhaust system and to meet stringent emission requirements
- ► Fulfills the stringent GF-5 requirements for excellent fuel efficiency

Application

Recommended for vehicles with turbocharger, compressed natural gas and gasoline engines for premium sedan and light truck.

Specification

API SN certified, ILSAC GF-5 fulfilled

Test Description	Method	Unit	Typical Results
SAE Viscosity Grade	SAE J 300	-	5W30
Specific Gravity @ 15°C	ASTM D 4052	kg/l	0.874
Flash Point	ASTM D 92	°C	216
Pour Point	ASTM D 97	°C	-39
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	54.9
@ 100°C	ASTM D 445	cSt	9.66
Viscosity Index	ASTM D 2270	-	162
TBN, (mgKOH/g)	ASTM D 2896	mgKOH/g	7.8
Color	ASTM D 1500	-	<3.0



BOSCH SN 5W40 Premium XI Premium XI Autority Sprinter Equipment (1) Autority Sprinter Equipment

Bosch Part Number: 1987L24073

Capacity: 4L

SN 5W40 Premium X7

Fully Synthetic Engine Oil

Product Features

- ► Excellent dynamic lubrication with advanced technology for real time protection
- ► Enhanced lubrication effectiveness across various driving conditions and temperatures
- ► Exceptional viscosity stability across varying temperatures for high performance consistency
- ► Prolongs service life due to superior oxidation stability
- Unique formula to protect exhaust system and to meet strict emission requirements

Application

Recommended for vehicles with turbocharger, compressed natural gas and gasoline engines for premium sedan and light truck.

Specification

API-SN certified

Test Description	Method	Unit	Typical Results
SAE Viscosity Grade	SAE J 300	_	5W40
Specific Gravity @ 15°C	ASTM D 4052	kg/l	0.856
Flash Point	ASTM D 92	°C	216
Pour Point	ASTM D 97	°C	-39
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	89.9
@ 100°C	ASTM D 445	cSt	14.5
Viscosity Index	ASTM D 2270	-	168
TBN, (mgKOH/g)	ASTM D 2896	mgKOH/g	7.8
Color	ASTM D 1500	_	<3.0





Bosch Part Number: 1987L24060

SN 10W30 Mega X6

Semi Synthetic Engine Oil

Product Features

- ► Superior detergency and dispersion properties that reduces the generation of engine deposits
- ▶ Superior viscosity stability for consistantly high performance across all seasons
- ► Reduction of early stage engine wear with good cold-start performance
- ► Fuel saving properties engineered through unique formula
- ► Excellent oxidation resistance against sludge formation
- ► Good compatibility with all gaskets and sealing materials to prevent oil leaks

Application

Recommended for medium to high end vehicle range.

Specification

API SN certified, ILSAC GF-5 fulfilled

Test Description	Method	Unit	Typical Results
SAE Viscosity Grade	SAE J 300	-	10W30
Specific Gravity @ 15°C	ASTM D 4052	kg/l	0.8502
Flash Point	ASTM D 92	°C	214
Pour Point	ASTM D 97	°C	-36
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	67.91
@ 100°C	ASTM D 445	cSt	11.11
Viscosity Index	ASTM D 2270	-	156
TBN, (mgKOH/g)	ASTM D 2896	mgKOH/g	6.8
Color	ASTM D 1500	_	<3.0





Bosch Part Number: 1987L24063

Capacity: 4L

SN 10W40 Mega X6

Semi Synthetic Engine Oil

Product Features

- Superior detergency and dispersion properties that reduces the generation of engine deposits
- ▶ Superior viscosity stability for consistantly high performance across all seasons
- ► Reduction of early stage engine wear with good cold-start performance
- ► Fuel saving properties engineered through unique formula
- ► Excellent oxidation resistance against sludge formation
- ► Good compatibility with all gaskets and sealing materials to prevent oil leaks

Application

Recommended for medium to high end vehicle range

Specification

API-SN certified

Test Description	Method	Unit	Typical Results
SAE Viscosity Grade	SAE J 300	-	10W40
Specific Gravity @ 15°C	ASTM D 4052	kg/l	0.8597
Flash Point	ASTM D 92	°C	214
Pour Point	ASTM D 97	°C	-36
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	88.6
@ 100°C	ASTM D 445	cSt	13.85
Viscosity Index	ASTM D 2270	-	160
TBN, (mgKOH/g)	ASTM D 2896	mgKOH/g	6.8
Color	ASTM D 1500	_	<3.0





Bosch Part Number: 1987L24030

SL 15W40 Super X3

Mineral Engine Oil

Product Features

- ► Outstanding wear resistant capability
- ▶ Excellent dispersion property that reduces the generation of engine deposits
- Superior anti-corrosion formula that extends service life
- ► Good oxidation resistance against sludge formation
- Fuel saving properties engineered through special formula

Application

Recommended for naturally aspirated engines

Specification

API SL, JASO MA fulfilled

Test Description	Method	Unit	Typical Results
SAE Viscosity Grade	SAE J 300	-	15W40
Specific Gravity @ 15°C	ASTM D 4052	kg/l	0.8727
Flash Point	ASTM D 92	°C	222
Pour Point	ASTM D 97	°C	-33
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	114.6
@ 100°C	ASTM D 445	cSt	14.51
Viscosity Index	ASTM D 2270	-	129
TBN, (mgKOH/g)	ASTM D 2896	mgKOH/g	6.5
Color	ASTM D 1500	-	<2.5



BOSCH SL 20WS Super X3 High Performance Engine OI

Bosch Part Number:

1987L24033

Capacity: 4L

SL 20W50 Super X3

Mineral Engine Oil

Product Features

- ► Outstanding wear resistant capability
- ► Excellent dispersion property that reduces the generation of engine deposits
- ► Superior anti-corrosion formula that extends service life
- ► Good oxidation resistance against sludge formation
- ► Fuel saving properties engineered through special formula

Application

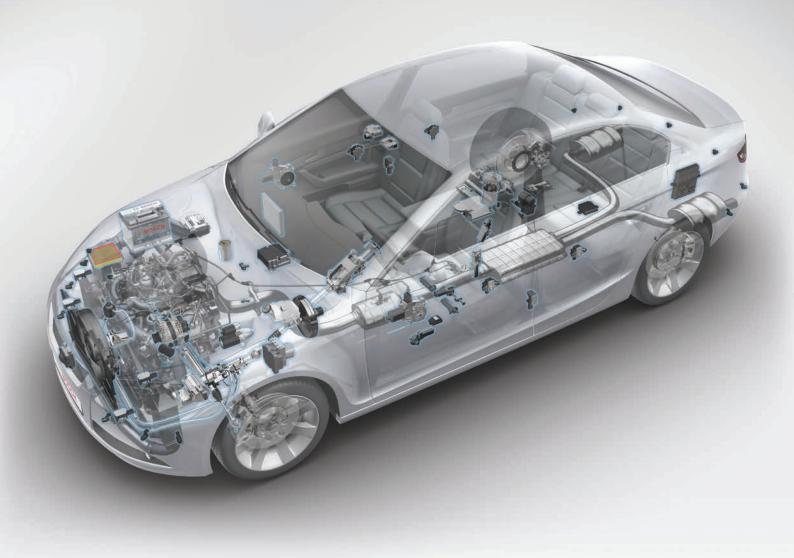
Recommended for naturally aspirated engines

Specification

API SL, JASO MA fulfilled

Test Description	Method	Unit	Typical Results
SAE Viscosity Grade	SAE J 300	-	20W50
Specific Gravity @ 15°C	ASTM D 4052	kg/l	0.8772
Flash Point	ASTM D 92	°C	248
Pour Point	ASTM D 97	°C	-30
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	169.6
@ 100°C	ASTM D 445	cSt	18.63
Viscosity Index	ASTM D 2270	-	123
TBN, (mgKOH/g)	ASTM D 2896	mgKOH/g	6.5
Color	ASTM D 1500	-	<2.5

More than **125 years**. We **always** know what is best for your car



Robert Bosch Sdn Bhd No 8A Jalan 13/6 46200 Petaling Jaya Selangor, Malaysia



Bosch Autoparts



