

Technical Data Sheet

GEARUS XS 75W-90

Gear Oil

Description

GEARUS XS 75W-90 is a synthetic transmission oil, which can be used in a wide field of applications. Because of its special composition, it is particularly suited for synchronised gear boxes, as well as heavily loaded differentials. The very broad viscosity range, in combination with specific components, ensures a perfect service in the most difficult circumstances. Due to its exceptionally high thermal stability and excellent frictional properties, gear shifting problems are avoided.

Specifications

SAE	75W-90	ZF	TE-ML 01,02B,05B,07A,08A,12B,16F,17B
API	GL 5 (inclusief GL 3 en GL 4) / MT-1	MAN	3343SL
MIL	MIL-L-2105, B, C, D	Volvo	97310
	MIL-PRF-2105E	Scania	STO 1:0 box
MB	235.11	DAF	ZF TE-ML 02 box

Typical characteristics:

Test	Method	Unit	Average result
SAE-class			75W-90
Density at 15°C	D 4052	kg / m ³	875
Viscosity at -40°C	D 2983	cP	90.000
Viscosity at 40°C	D 445	cSt	78,1
Viscosity at 100°C	D 445	cSt	15,2
Viscosity index	D 2270		207
Flash point COC	D 92	°C	165
Pour point	D 6892	°C	-48

Applications

GEARUS XS 75W-90 is recommended for all components of mechanical transmissions (gear boxes, transfer boxes, differentials, etc.) of trucks and four-wheel drive vehicles.

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.