CHAMPION LIFE EXTENSION 75W80 GL 5

This is an extreme-pressure lubricant for gear boxes, specially formulated to satisfy the highest service conditions: high speed, shockloads and high torque at low speeds.

APPLICATIONS

It is recommended for all hypoid transmissions and is also suitable for spiral bevel gear, worm wheels and most transaxles.

FEATURES

Frictional properties: smooth shift performance Anti-wear protection: long transmission life

Extended oil life: proven resistance to oil degradation

SPECIFICATIONS

API	GL-4	MIL	L-2105 C
API	GL-5	MIL	L-2105 D
MIL	L-2105		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.880
Kinematic viscosity at 40°C	ASTM D445	mm²/s	49.6
Kinematic viscosity at 100°C	ASTM D445	mm²/s	9.23
Viscosity index	ASTM D2270		171
Pour point	ASTM D6892	°C	-45
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	65000

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

