



Makina Grease & Lubricants Manufacturing L.L.C.

Tridon Gear

Application

Tridon Gear lubricants are high quality mineral oils intended for automotive transmissions, such as manually operated gearboxes where gear loading are relatively mild and shock loading is not likely to be encountered.

Tridon Gear lubricants are to be used when the equipment manufacturer recommends an API GL-1 SAE 90 or 140 viscosity oil.

Typical Characteristics

PROPERTIES	UNITS	TEST METHOD	VALUE	
SAE Grade		DIN 51 512	90	140
Density @ 15 °C	kg/m ³	ASTM D-4052	897	905
Viscosity @ 40 °C	mm ² /s	ASTM D-445	207	485
Viscosity @ 100 °C	mm ² /s	ASTM D-445	18.2	31.5
Viscosity Index		ASTM D-2270	97	95
Flash Point, COC	°C	ASTM D-92	230	247
Pour Point	°C	ASTM D-97	- 6	- 6