

**DESCRIPTION:**

SL OGG is a unique grease with a special chemical composition. This semi-synthetic base grease contains metallic additives that provides excellent adhesivity preventing the splash of grease even under high speed service conditions.

SL OGG provides a good resistance film protecting gears over a high operating temperature range. It is an extreme-pressure lubricant used on all moving parts to reduce friction. It is useful over an operating temperature range from -3.9 to 135°C and pressures exceeding 150,000 p.s.i.

SL OGG contains metallic additives that provide a good film strength to protect moving parts from wear due to metal-to-metal contact. SL OGG can be applied even if the equipment is in operation.

Unlike petroleum products, SL OGG is not altered under extreme operating temperatures (very high or very low temperatures).

**SPECIFICTAIONS:**

NLGI GRADE	1 1/2
THICKENERS	6% LITHIUM STEARATE/12-HYDROXYSTEARATE
CONE PENETRATION, D-217	285-315
DROPPING POINT, D-566	300°F (148.9°C)
OIL SEPARATION, D-1742	0.3%
RUST PREVENTION, D-1743	PASS (NO.1)
TIMKEN OK LOAD, D-2509	45 LB
COLOUR	BLACK (BROWNISH IN SUNLIGHT)
TEXTURE	SMOOTH, STRINGY
LOAD WEAR INDEX	57 KG
WELD LOAD	505 KG
TEMPERATURE OPERATING RANGE	-3.9 TO 135°C



## SL – OGG

### Properties of base oil, plus oil soluble additives:

VISCOSITY SUS (CS) :	
at 100°F (37.8°C)	8275 (1786)
at 210°F (98.9°C)	335 (71.9)
VISCOSITY INDEX	100
FLASH POINT, COC at °F (°C)	425 (218.3)
POUR POINT at °F (°C)	25 (-3.9)
FILLERS	MOLYBDENUM DISULFIDE/GRAPHITE