

KOMATSU GENUINE GREASES MEET THE CHALLENGES OF MODERN ENGINE DESIGN.

Komatsu G2-LI is a multi-purpose grease designed to be the “one grease” for all components on most Komatsu construction equipment. It is an extreme pressure lithium grease with excellent mechanical stability, which means that the grease maintains its consistency and won't leak out of components, even after long hours of service. Komatsu G2-LI also offers outstanding corrosion protection, even when high amounts of water are present, to reliably protect bearings, pins, bushings, and other metal components.



PROPERTIES	TESTS	TYPICAL VALUES
NLGI Consistency	ASTM D217	2
Thickener Type	-	Lithium 12-hydroxystearate
Kinematic Viscosity @ 40 °C	ASTM D445	210 - 240 cSt
Kinematic Viscosity @ 100 °C	ASTM D445	17 - 20 cSt
Viscosity Index	ASTM D2270	95 - 100
Base Oil Type	-	Mineral
Dropping Point	ASTM D566	190 °C
Auto-ignition temperature	ASTM E659	>320 °C
Four Ball Well Load ASTM	ASTM D2596	315 kg
Operating Temperature Range	-	-20 °C to +120 °C
Color	Visual	Brown

The table above represents typical values for new oil. Minor “batch to batch” variability is to be expected as part of the normal manufacturing process.