

QATOL QPLEX HT LXG EP

QATOL QPLEX HT LXG EP2 Grease is Lithium complex based multipurpose extreme pressure grease and is capable to survive at High thermal and powered loads. It has outstanding resistance to water wash-outs and provides excellent corrosion protection to the machines.

QATOL QPLEX HT LXG EP2 grease is designed for the lubrication of Rolling mill bearings but it is also suitable for the lubrication of high temperature bearings such used in Chemical industries, Cement kilns & Heavy industries.

KEY BENEFITS

- I. Extensive application range
- II. Excellent mechanical stability
- III. Super wear protection
- IV. Durable grease life at high temperatures and high loads.

SPECIFICATIONS

NLGI 2 & NLGI 3

DIN 51 825 : KP 2 R-30

DIN 51 825 : KP 3 R-30

KEY PROPERTIES

Properties	Units	Value		Test Method
NLGI Grade		2	3	DIN 51 818
DIN Classification		KP 2 R-30	KP 3 R-30	DIN 51 825
Soap Type		Lithium Complex		
Worked Penetration	0.1 mm	265 - 295	220 - 250	ASTM D-217
Dropping Point	°C	280	280	ASTM D-566
Base Oil Viscosity @ 40°C	mm ² /s	100 - 120	100 - 120	ASTM D-445
Temperature Range	°C	-30 to +160	-30 to +160	
Timken OK load	lbs.	55	55	ASTM D-2509
Four ball EP-test, weld load	N	2800	2800	ASTM D-2596

HAZARDS

This grease used as recommended and for the application for which it has been designed does not present any particular health & environmental risk.

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point.

For further Information on Safety Guidelines please refer to Material Safety Data Sheet.

OPERATING RANGE

Recommended operating range is -30 °C to 160 °C

PACKING

Available Packages: 180Kg, 15Kg, 1Kg, 0.5 Kg