



Product Name: Lubrita Lubrigrease H.T. Moly EP2 Grease

Description & Application:

Lubrita Lubrigrease H.T.Moly EP2 is non-soap based smooth structured greases having excellent ability to withstand high temperature & severe shock load conditions. This grease has excellent resistance to water washout. & does not get effected by mild acids & alkalis. HT moly contains Molybdenum disulphide & therefore, has high load bearing ability. They have good oxidation resistance & thermal stability for use in both plain & anti friction bearings. It can lubricate satisfactorily at temperature up to 200 °C and will not melt or soften at higher temperature. These greases are also recommended for girth gear application. These greases should not be used in high speed bearing application or automotive bearing and were RPM is more than 80.

Specification:

Properties	Lubrigrease H.T. Moly Grease EP2
NLGI Grade	2
Appearance/Structure	Smooth & Greyish Black
Soap Type	Clay
Worked Penetration @25°C, after 60 Strokes, 0.1 mm units, ASTM D217	275
Drop Point, °C, ASTM D2265	>280
Viscosity of Base Oil @40°C, cSt, ASTM D445	500
Copper Strip Corrosion, ASTM D4048	1A
Four-Ball Weld Load, ASTM D2596, kg	315
Four-Ball Wear Scar Diameter, ASTM D2256, mm.	0.48
MoS ₂ /Solid Content, ASTM D128, % wt	3
Water Washout, @79°C, ASTM D1264, % wt	<5

Available Pack Size: 18 kg, 50 kg & 180 kg.