



EPHT GREASE

NLGI 2

Product Description:

EPHT GREASE NLGI 2 is a premium quality grease with a high viscosity base oil for use in plain and anti-friction bearings subjected to elevated temperatures and loads. The consistency of the grease remains stable throughout a wide operating temperature range.

EPHT GREASE NLGI 2 is based on high quality Semi-Synthetic base oil in combination with an unique additive package to ensure the following properties:

- High degree of water resistance
- Good pumpability characteristics
- Good sealing properties in dusty conditions
- Wide operating temperature range
- Good adhesion properties

Temp Range: Continuous operation: -30°C to + 160°C.

EPHT GREASE NLGI 2 exceeds the following performance criteria:

KP2N-30

L-XCDAB-2



Property	Unit	Test Method	Typical Value
Colour	-	-	Brown
NLGI Grade	-	-	2
Thickener	-	-	Bentone
Base Oil Viscosity @ 40°C	cSt	ASTM D445	460
Worked Penetration	dmm	ASTM D217	265-295
Dropping Point	°C	ASTM D2265	>280
Oil Separation 42 hours @ 40°C	%	IP 121	0.1
168 hours @ 40°C	%		0.3
Copper Corrosion 24 hours @	-	ASTM D4048	1a
Water Washout - 1 hour @ 79°C	%	ASTM D1264	2.5
Water Spray-Off	%	ASTM D4049	55
Oxidation Stability – Time to	Min	ASTM D8206	145
FFK Flow Pressure, -30°C	hPa	DIN 51805-2	1150
Operating Temperature	-	-	-30°C to +160°C

Product Nr: 44040

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