



# Graäffett Lithium Moly EP-2

## Product Description

Graäffett Lithium Moly EP-2 Grease is heavy duty extreme pressure grease formulated from highly refined mineral oil, lithium soap thickener and additives system for improving EP and reduced wear. Fortified with Molybdenum Di-sulfide.

## Performance benefits:

- Excellent anti-wear properties,
- Excellent water washout resistance and high pressure steam
- Good oxidation stability,
- Excellent EP properties
- Withstand high loads.

## Features:

- Broad compatibility,
- Reduced maintenance costs,
- Available in yellow, blue and red color.
- Available in different NLGI and viscosity grades.

## Applications:

Graäffett Lithium Moly EP-2 Grease is suitable for antifriction and plain bearings, bushings and pins, operating under moderate to severe load conditions and in applications with high shock loads

Typical characteristics	Unit	Test Method	Typical Results*
Appearance	Visual		Buttery and smooth
Color			grey
NLGI Grade		ASTM D217	2
Worked Penetration @25oC	10-1 mm	ASTM D217	265-295
Dropping point, min	oC	ASTM D566	180
Pressure Oil Separation, 24hrs, max	%l	ASTM D1742	10
Oxidation Stability @100oC, 96hrs, max	PSI	ASTM D942	5
Water Washout @ 80oC, max	%	ASTM D1264	15
Four ball weld load, min	kgs	ASTM D2596	200
Wear Scar Diameter, max	mm	ASTM D2266	0.7
Base oil viscosity @40oC	cSt	ASTM D446	100
Operating temperature range	oC		-20 to +120

Note: the information contained herein is subject to change without notification. Typical properties may vary slightly.

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