



# EPST GREASE NLGI 2

## Product Description:

**EPST GREASE NLGI 2** is a premium quality grease with outstanding adhesive properties manufactured using a high viscosity 460cSt semi synthetic oil and lithium/calcium thickeners.

**EPST GREASE NLGI 2** uses the latest extreme pressure (EP), anti-wear, anti-oxidation and corrosion inhibiting additives which are designed to reduce wear, improve grease performance and extend component life.

**EPST GREASE NLGI 2** has been designed for the lubrication of standard and heavy - duty anti-friction and plain bearings operating in normal and more demanding applications experienced in many industries. Also suitable for stern tube applications.

**EPST GREASE NLGI 2** has the following features and benefits:

- Excellent load bearing properties and outstanding anti-wear performance prolongs component life
- Excellent mechanical stability extends re-lubrication intervals and reduces lubrication costs
- Excellent oxidation stability provides extended grease life increasing re-lubrication intervals
- Tacky additives improve the adhesive characteristics of the grease to give outstanding adhesion to metal surfaces

**Temp Range:** Continuous operation: -30°C to + 140°C.

**EPST GREASE NLGI 2** exceeds the following performance criteria:

**KP2K-30**

**L-XCDEB-2**

Properties	Unit	Test Method	Typical Value
Colour	-	-	Blue
NLGI Grade	-	-	2
Thickener	-	-	Lithium Calcium
Base oil	-	-	Mineral Oil/Polymer
Base Oil Viscosity @ 40°C	cSt	ASTM D445	460
Worked Penetration	dmm	ASTM D217	265-295
Dropping Point	°C	ASTM D2265	>180
Four Ball Weld Load, 10s	Kgf	IP 239	250
Four Ball Wear Scar, 40kg 1 hour	Mm	IP 239	0.56
Copper Corrosion 24 hours @ 100°C		ASTM D4048	1a
Water Washout 1 hour @ 79°C	%	ASTM D1264	4.2
Operating Temperature	-	-	-30°C to +140°C

**Product Nr:** 44055

**Date Superseded:** -

**Date Issued:** 08-10-2025

**Revision nr:** -

