



## **TECHNICAL DATA SHEET**

# LITHIUM GREASE OG2

**High Quality Open Gear Grease** 

### **DESCRIPTION**

Premium quality grease manufactured with lithium 12 hydroxy-stearic soap, high quality base oils and graphite solids. Its specially conceived formulation allows to ensure an efficient lubrication of open gears and surfaces.

### **APPLICATION & USE**

Suitable for most industrial applications, where high quality open gear greases are recommended. It offers good lubrication at moderate to high temperatures, good resistance to water thanks to its adhesive abilities, and dry lubrication upon grease removal. Operating temperature range is from -30°C to 130°C. Dropping point above 190°C.

## **KEY BENEFITS**

Excellent Oxidation Stability
Excellent Corrosion Protection
Good Wear Protection
Good Water Spray-off Protection
Broad Range of Working Temperature

### **SPECIFICATION**

#### N.L.G.I 2, ISO-L-XCCHB2, DIN 51825 OGF2K-30

CHARACTERISTICS	METHOD	UNIT	RESULTS
			Lithium Grease OG2
NLGI Consistency			2
Soap Type			Lithium
Base Oil			Mineral
Viscosity at 40°C	ASTM D-445	cSt	100
Viscosity at 100°C	ASTM D-445	cSt	11
Dropping Point	IP 396	°C	190
Cone Penetration at 25°C	ASTM D-217	0.1 mm	270