



This is a multi-purpose high-performance grease, based on mineral oil and thickened with lithium-complex soap; it is formulated to provide excellent high-temperature lubrication performance.

It possesses EP (extreme-pressure) load-carrying properties, and contains to oxidation, corrosion and wear.

Additives selected to enhance resistance

- ▣ Multi-purpose application in both industrial and automotive fields.
- ▣ High Drop Point and high operating-temperature capability.
- ▣ Excellent EP and anti-wear properties.
- ▣ Long life relative to conventional lithium grease.
- ▣ Low oil-separation characteristics.
- ▣ Excellent corrosion-resistance.
- ▣ Very good pumpability for this grade of grease, especially at low temperatures.

HY BLUE is formulated for use in grease-lubricated plain or rolling bearings operating at temperatures from **-30°C to 250°C** (continuous rating).

It may also be used for short periods at temperatures of up to 280°C in bearings designed to operate under such conditions.

In such cases, the frequency of relubrication should be increased; operators should contact equipment manufacturers for guidance.

Applications include all types of general industrial machinery, electric motors and machine tools, as well as applications involving higher temperature such as are found in papermaking machinery and oven fans.

Other prime are as of application are automotive wheel - bearings.



GRADE	HY BLUE	
	Units	NLGI 2
NLGI Classification		2
Kinematic Viscosity Oil	cSt	120
Thickener		Lithium Complex
Texture		Smooth & Tacky
Colour		BLUE
Drop Point	°C	290
Worked Penetration		
60 strokes at 25°C	0.1 mm	280
Timken OK Load	1b	65
Rusting Test	Rating	0,0