

## NISOTEC GREASE Li EP

NISOTEC GREASE Li EP are multipurpose antifriction lithium 12-hydroksystearate based greases with EP additives. They are designated for the lubrication plain and rolling bearings, operated under in the temperature range from -30 to 130°C. Provides:

- Very good adhesion and protect metal surfaces against rust and corrosion.
- Very good oxidation and water resistance
- Stable under high pressures, shock loads and vibrations

**Performance Levels:** NLGI 00, ISO 6743-9: ISO-L-XCBHB-00, DIN 51502: GP 00 G-30

### Characteristics

<i>Properties</i>	<i>Units</i>	<i>Typical Values</i>			<i>Methods</i>
NLGI grade		1	2	3	ASTM D217
Visual appearance	-	Yellow brown			Visual
Penetration at 25°C	0.1 mm	325	280	240	SRPS ISO 2137
Dropping point, min.	°C	188	190	201	SRPS ISO 2176
Cu corrosion test (100°C, 24h)	merit	1			SRPS ISO 2160
Emcor Test	merit	0:0			DIN 51802
FB EP Test - Weld point	N	3500			ASTM D 2596
FB Wear Test - Wear Scar Diameter	mm	0.5			ASTM D2266

### Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight. Recommended storage temperature: max. 40°C.

### Packaging

<i>EUROCARD. 400G</i>	<i>400G</i>	<i>800G</i>	<i>4KG</i>	<i>20KG</i>	<i>180KG</i>
X		X	X	X	X