



**Product Data Sheet:**

# EPBF GREASE NLGI 3

**Product Description:**

**EP GREASE NLGI 3** is a lithium thickened lubricating grease based on mineral oil and contains antioxidants, corrosion inhibitors and EP/AW additives.

**EP GREASE NLGI 3** is a typical multipurpose EP grease which can be used in various applications within given temperature limits.

**EP GREASE NLGI 3** offers stability, high load carrying capacity and good corrosion protection making it suitable for heavily loaded bearings as well as wet environments.

**EP GREASE NLGI 3** is a high quality multipurpose grease that can be used in both industrial and automotive applications and is suitable for use in a wide range of plain and rolling bearings.

<b>Property:</b>	<b>Test Method:</b>	<b>Typical Values:</b>
<b>Classification:</b>	DIN 51502 ISO 6743	KP3K-30 ISO-L-XBCFB3
<b>NLGI Grade</b>	ASTM D217	3
<b>Base Oil Viscosity @ 40°C</b> <b>Base Oil Viscosity @ 100°C</b>	ISO 12058 ISO 12058	105 mm <sup>2</sup> /s 12 mm <sup>2</sup> /s
<b>Colour</b>	Visual	Brown
<b>Dropping Point</b>	IP 396	>180°C
<b>Approximate Density @ 20°C</b>	IPPM-CS/03	910 kg/m <sup>3</sup>
<b>4-Ball weld load</b>	DIN 51350-4	2400 N
<b>Temperature Range</b> <b>Continuous operation:</b> <b>Maximum short period:</b>	- -	-30°C to +120°C +130°C
<b>Penetration 60 strokes:</b>	ISO 2137	220-250

Product nr: 4401

Date Issued: 22/10/2011

Date Superseded: 17/07/2010

Revision nr: 01