

## EUROLUB

### Lagerfit Lithoplex EP 2

Lagerfit Lithoplex EP 2 is high temperature Lithium Complex grease, blue coloured, based on semisynthetic fluids.

<b>Application:</b>	Lagerfit Lithoplex EP 2 suits for lubrication of roller and friction bearings under extreme pressure load at high temperatures. It is specifically recommended for wheel bearing lubrication of utility vehicles and fast running car bearing wheels.
<b>Properties:</b>	<ul style="list-style-type: none"> <li>• worked stability</li> <li>• oxidation stability</li> <li>• high pressure resistance</li> <li>• water resistance</li> <li>• high thermal resistance</li> <li>• adherence capability</li> <li>• good protection against corrosion</li> </ul>

<b>Designation DIN 51502:</b>	KP 2 N-30
	Berg.Achsen 02.1040.45.00
	MAN 284 Li-H2
	MB 265.1

<b>Delivery:</b>	Art.-Nr. 714400    24 x 400 g    cartridges
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<b>Technical Data:</b>			
<b>Data:</b>	<b>Unit:</b>	<b>Method:</b>	<b>EUROLUB Lagerfit Lithoplex EP 2</b>
Operating temperature on continuous lubrication	°C		-30 to +150
Short-time peak temperature	°C		+200
Drop point	°C	ASTM D 2265	over 250 °C
Worked penetration	1/10 mm	ASTM D 217	265 to 295
Water resistance		DIN 51807 T1	1 – 90
Corrosion protection		DIN 51802	corrosion degree 0
Thickener			Lithium complex Soap
Base oil viscosity at 40°C	mm <sup>2</sup> /s	ASTM D 445	approx.. 200
FAG-FE9 – test at 150 °C		DIN 51821-02-A/1500/6000-150	F50 > 100 h
4 ball Test, welding load	N	DIN 51350	3000

The data provided are subject to change. Operating rules of the manufacturer. Characteristics are typical of current production data are subject to change. This should describe the products and should not therefore intended to assure certain properties. Obligation can not be derived.