

Description **r.grea MZG 2 / Rhenus Norlith MZG 2** is a lubricating grease based on high quality mineral oil.

Application and Properties **r.grea MZG 2 / Rhenus Norlith MZG 2** is a multipurpose grease for the lubrication bearing and guide surfaces of trucks, industrial machines and all machinery in the construction industry.

Advantages:

- resistant to oxidation
- extreme worked stability
- water resistant
- good protection against corrosion
- good adhesiveness

Technical Data

Thickener		Lithium-Soap
Operating temperature for long-term lubrication		-30 to +120 °C
Short time admissible temperature peak value		+130 °C
Permanent temperatures above 120 °C require regreasing at shorter intervals subject to thermal load		
Drop point	ASTM D 2265	ca.180 °C
Worked penetration after 60 strokes	ASTM D 217	265 to 295 1/10 mm
Type of base oil		Mineral oil
Base oil viscosity at 40 °C	ASTM D 445	110 mm²/s
Water resistance	DIN 51 807-01	1 – 90
SKF Emcor Test	IP 220/85	Corrosion degree 0/0
Copper Strip Test	ASTM D 4048	Corrosion degree 1 - 100
Designation	DIN 51 502	KP 2 K-30

Subject to modification of the technical data. Please refer to the material safety data sheet for additional information or contact our application engineers.

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