



TECHNICAL DATA SHEET

Divinol Grease CaX 2

High temperature calcium complex soap grease

PRODUCT DESCRIPTION

- + work stable calcium complex soap grease
- + offers very good wear protection
- + high corrosion protection
- + water- and oxidation-resistant
- + classification KP 2 N-30 as per DIN 51 825

CHARACTERISTICS

Colour / Appearance	brown
Thickening agent	Calcium complex soap
Operating temperature range	-30°C - +150°C
NLGI-class / DIN 51818	2
Base oil viscosity 40°C / ASTM D 7042	100 mm ² /s
Dropping point / DIN ISO 22286	> 250 °C
Worked penetration 60 double strokes / DIN ISO 2137	265 - 295 0,1 mm
Worked penetration ΔPW 60 000 – 60 / DIN ISO 2137	< 30 0,1 mm
Water resistance 90°C / DIN 51807-1	Evaluation level 1

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This information corresponds to our current knowledge. They do not exempt the processor from carrying out its own tests. A legally binding assurance of certain properties or a suitability for a specific application cannot be derived from our information. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the recipient of our products himself. We would also like to point out that the specifications of our product always take precedence over objective quality requirements.



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Flow pressure at -30°C / DIN 51805-2	1200 hPa
Corrosion protection behaviour (EMCOR-test) / DIN 51802	1/1
Corrosion effect on copper 24h/100°C / DIN 51811	Corrosion degree 1
VKA welding load / DIN 51350-4	2200 N

APPLICATION

Divinol Grease CaX 2 is designed for the lubrication of thermally and mechanically high-charged roller and slide bearings in all kinds of machines, ventilators, pumps, presses, calendars etc.

It is especially suitable for lubricating points under strong influence of dust and water as e.g. in the steel industry and cement industry. **Divinol Grease CaX 2** ensures a reliable lubrication and offers a long-lasting protection against corrosion.

Benefit from our service, we will gladly advise you and develop individual application recommendations for your process. Please also note the material safety data sheet.

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