



# Eni Grease 30 DE

High-quality **multi-purpose grease** based on lithium soap.

## Characteristics (typical figures):

Eni Grease 30 DE	Unit	2	Test method
NLGI-consistency class		2	DIN 51 818
Thickener		Li	
Working temp. range	°C	-30 to 120	
Drop point	°C	180	DIN ISO 2176
Behaviour against water Rating at test temperature	Step	1 - 90	DIN 51 807 T. 1
Designation		K 2 K	DIN 51 825 T. 1

## Properties and Performance:

**Eni Grease 30 DE** is a natural-colored, flexing and oxidation-resistant universal grease of a smooth consistency with anti-wear and anti-corrosion additives; it's water, cold and heat-resistant and in conventional grease guns and can be pumped easily with automatic lubricators.

## Applications:

**Eni Grease 30 DE** covers the application field of lubricating and roller bearing grease and is applicable in a working temperature range of -30°C to 120°C. It is outstandingly suitable for the lubrication of roller and sliding bearings and other sliding and friction points in agricultural and constructional equipment and machines, in work shops and plants of the processing industry and for many lubrication points at motor vehicles, such as steering-rod and tie-rod end, springs, rods etc.

**Eni Grease 30 DE** is approved in Sheet 267 of the Daimler-Benz service directions.

If possible a mixture of greases with different soap basis has to be avoided since the special qualities can get lost.

Please observe the manufacturer's specifications when selecting products.

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**Additional physical-technical data:**

Eni GREASE 30 DE	Unit	2	Test method
Worked penetration	0,1 mm	265 - 295	DIN ISO 2137
Test with SKF-roller bearing grease test machine: Running test B pass at test temperature	°C	110	DIN 51 806
Test VKA welding load	N	2200	DIN 51 350 T. 4
Corr. protection prop. accord. to the SKF-Emcor-procedure	Corr.-grade	0	DIN 51 802
Corrosion effect on copper at 120°C	Corr.-grade	1	DIN 51 811
Content of solid foreign substances > 25µm	mg/kg	< 20	DIN 51 813 T.1 (mod)
Water content	Mass %	< 0,1	DIN ISO 3733
Designation		K 2 K	DIN 51 502

**Specifications:**

DIN 51 825 T. 2  
KTA 2 K-30