

# FONTANA D2EP

**High-Performance Universal Grease with EP**

## Description:

**FONTANA D2EP** is a nature-coloured lithium saponified lubrication grease of NLGI category 2 with additives for improvement of corrosion protection, ageing stability of lubrication film and the adhesion ability.

**FONTANA D2EP** is for the lubrication of sliding and rolling bearings as well as for sliding surfaces within a temperature range of -30°C to +120 °C, short-termed up to +130 °C, at normal and heavy conditions and for all for grease lubrication permitted sliding speeds.

The requirements onwards a lubrication grease KP2K-30 according DIN 51502 are extensively exceeded **FONTANA D2EP** NLGI 2.

**FONTANA D2EP** NLGI 2 is due to its variety, as universal grease applied for complete plants and so provides standardization. With its special properties it increases operation safety of machinery and so provides reduction of maintenance costs by high tool life.

Properties	Effects
<ul style="list-style-type: none"> <li>• Very good adhesion ability</li> <li>• High load properties</li> <li>• Oxidation stability</li> <li>• High ageing stability</li> <li>• Corrosion protecting</li> <li>• Cold and hot water resistant</li> <li>• Especially stable to milling also at water assimilation</li> </ul>	<ul style="list-style-type: none"> <li>• Very good lubrication properties, also under severe conditions</li> <li>• No deposit formation on metal parts</li> <li>• Special high operation safety</li> <li>• Guarantees long-term lubrication</li> <li>• Universally usable</li> <li>• Reducing of sorts</li> </ul>

## Technical data

Typical characteristics:

Temperature application range	-30°C up to +120°C
Short	up to +130°C
Drop point	>180°C
NLGI-category	2
Term (DIN 51502)	KP2K-30
ISO 12924:	L-XC(F)CAB2

## Examples of use:

Working roll and backing roll bearings in hot and cold rolling mills, hot and cold shearing plants, guide stones, newels etc., Released for high load roller bearings and tapered roller bearings (i.e. Timken).

## FONTANA D2EP

Article No.	Packaging unit	
1210 211 (310 211)	Cartridge	400 g
1210 203	Bucket	5 kg
1210 207	Jokey	18 kg
1210 205	Large tin can	25 kg
1210 206	Drum	50 kg
1210 208	Drum	180 kg

Data are subject to change.

Attention: Service instructions should be observed!

DV/FE/-  
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