

# CALANA SEP2

## High-performance Universal Grease

### Description:

**CALANA SEP2** 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.

**CALANA SEP2** 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 **CALANA SEP2** NLGI 2.

**CALANA SEP2** 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.

### Characteristics

- Very good adhesion ability
- High load properties
- Oxidation stability
- High ageing stability
- Corrosion protecting
- Cold and hot water resistant
- Especially stable to milling also at water assimilation

### Effects

- Very good lubrication properties, also under severe conditions
- No deposit formation on metal parts
- Special high operation safety
- Guarantees long-term lubrication
- Universally usable
- Reducing of sorts

### 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).

### CALANA SEP2

| Article No.            | Packaging unit |        |
|------------------------|----------------|--------|
| STL 1100 211 (310 211) | Cartridge      | 400 g  |
| STL 1100 203           | Bucket         | 5 kg   |
| STL 1100 207           | Jokey          | 18 kg  |
| STL 1100 205           | Large tin can  | 25 kg  |
| STL 1100 206           | Drum           | 50 kg  |
| STL 1100 208           | Drum           | 180 kg |