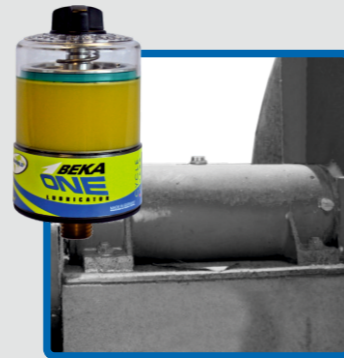




The automatic single point lubricator

### APPLICATIONS

- MOTORS
- DRIVES
- BEARINGS
- BELT CONVEYORS
- COMPRESSORS
- CHAINS
- AND MUCH MORE!



# The automatic single point lubricator



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- Refillable
- For grease and oil
- Electromechanic actuation
- Precise dosing
- -20° C to +60° C\*  
\* with suitable lubricant
- Up to 6 x 120 ml of lubricant
- Up to 24 months per filling
- Space saving dimensions



We will be pleased to inform you:

Blank box for contact information



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## ...better performance at lower costs!

### The refillable single point lubricator

BEKA offers lubrication systems for each kind of use. From compact to XXL. Sometimes there are applications, where a central lubrication system is too big or too complex. This is what **BEKA ONE** is designed for.

**BEKA ONE** single point lubricators are an ideal solution to supply lubricants to single lubrication points in a safe, precise and reliable way.

**BEKA ONE** single point lubricators are operated by electromechanic actuation and stand out due to precise metering and wide temperature range of use.

**BEKA ONE** single point lubricators are mounted directly onto the lubrication point. After setting the running time, the lubricator is ready for operation.

**BEKA ONE** single point lubricators ensure a reliable lubrication for 1, 3, 6, 12 or even 24 months per filling!

**BEKA ONE** single point lubricators can be filled up to 6 times. This is equivalent to a total lubricant capacity of 720 cm<sup>3</sup>.



#### TECHNOLOGY

- For up to 6 fillings with a total capacity of 720 ml
- Electromechanic actuation - precise and reliable
- High dosing accuracy
- Temperature independent from -20° C to +60° C\*
- Controlled and monitored by microcontroller
- Higher output pressure than common devices
- No permanent high pressure on the lubricant
- Careful handling of lubricants
- Suitable for lubricants with separation tendency
- Can be installed in any position

\* with suitable lubricant

### Precise dosing with electromechanic drive!

#### FILLING

**BEKA ONE** can be filled easily and quickly with a grease gun. Using grease from standard cartridges, lubricant costs and lifetime lubrication costs are reduced significantly.

Easy filling even with customer specific lubricants.

#### LUBRICANTS

**BEKA ONE** is available without filling or with different lubricant fillings, e.g.:

- Multi purpose grease
- High performance grease

Special lubricants available on demand.



#### RUNTIME

**BEKA ONE** has a longer runtime than common products:

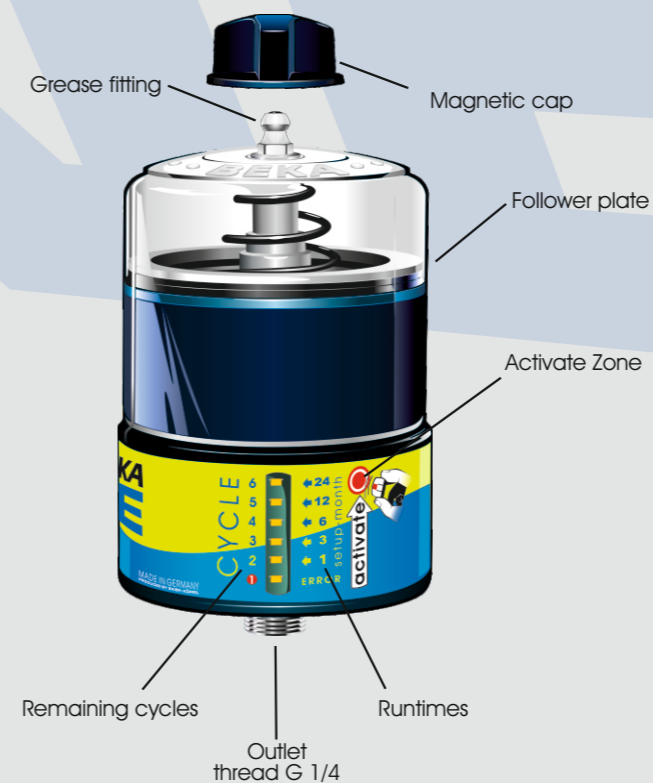
**Up to 24 months per filling!**

The runtime is easily set without opening the housing. The remaining cycles are indicated with LEDs.

UP TO  
**24**  
MONTHS

#### TECHNICAL DATA

Lubricant capacity:	120 ml (refillable)
Fillings:	Up to 6 = 720 ml
Lubricant:	Oil or grease up to NLGI cl. 2
Temperature range:	-20° C to +60° C (with suitable lubricant)
Output pressure:	Max. 10 bar
Diameter / height:	70 mm / 127 mm
Protective class:	IP65
Power supply:	Li-Batteries
Runtime per filling:	1 / 3 / 6 / 12 / 24 months
Lifetime of the batteries:	Max. 48 months
Fixing thread:	External thread R1/4"K
Order number:	20870001 (without filling)



MAXIMUM PRESSURE  
**10**  
BAR

**Wide range of accessories available!**

Please see accessories list