



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:

Empty 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 cm³.



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