

PRODUCT SOLUTIONS  
FOR MAINTENANCE

**FAG**

# FAG CONCEPT2

Two in one



**SCHAEFFLER**

## PRODUCTS FOR LUBRICATION

# FAG CONCEPT2

*FAG CONCEPT2 – one device that replaces two devices for individual lubrication*



### Product features

- Up to two outlets with independently adjustable lubrication intervals
- Power supply: 24 V DC or battery
- Lubricating media: Oil and grease up to NLGI 2
- Lubricant reservoir: 250 cm<sup>3</sup> cartridge
- Delivery pressure: Up to 50 bar (with 24 V DC) or 30 bar (with battery)
- Operating temperature: -20 °C to +70 °C
- Piston pump principle

### Technical advantages

- Supply of up to two lubrication points
- Different lubrication intervals for each outlet
- Battery and mains operation possible
- Wide operating temperature range
- Reliable piston pumps as feed pumps
- Metering quantities independent of the ambient temperature
- Measurement of back pressure up to the lubrication point
- Optional activation using an external control unit
- High pressure build-up
- Monitoring of motor running and filling level

### Customer benefits

- Only one lubricating device is needed instead of two
- Two bearings with different lubrication requirements can be supplied
- Can easily be integrated into machine operation
- The maintenance process is simplified
- Good price/performance ratio

### Applications

Ideal for applications with two lubrication points

- Electric motors
- Fans
- Compressors

Also ideal for original equipment and retrofitting



*Rolling bearing lubrication with Arcanol and FAG CONCEPT2*



### Types available

- FAG CONCEPT2 for one lubrication point with battery or 24 V power supply
- FAG CONCEPT2 for two lubrication points with battery or 24 V power supply

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