

# perma STAR VARIO | STAR VARIO BLUETOOTH

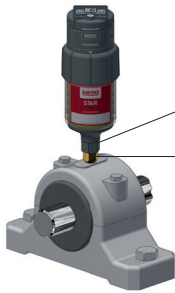
## Quick Start Guide

**HINT**  
perma STAR VARIO  
BLUETOOTH



### 1. Predefine installation / Select lubricant, discharge period + connecting parts

#### Examples: Bearing lubrication



Direct mounting

Support flange STAR  
Reducer

Mounting bracket  
STAR Standard Duty  
1-point G1/4 female  
(109663)

Hose connector G1/4 male for  
hose  $\varnothing$  9.5 mm - push-lock  
(101554)



Remote mounting → for lube-points with vibration, limited mounting space, high temperature

Support flange STAR G1/4  
male x G1/4 female  
(109420)

Hose connector G1/4 male for  
hose  $\varnothing$  9.5 mm - push-lock  
(101554)

Heavy Duty hose up to +100 °C  
 $\varnothing$  16 mm x  $\varnothing$  9.5 mm  
(101555)

Reducer

#### Select a suitable lubricant for perma STAR LC unit

→ e. g. perma Multipurpose grease SF01

#### Select discharge period

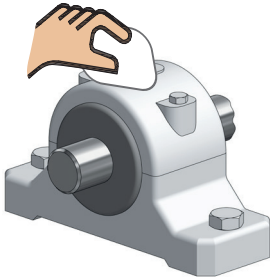
→ e. g. with perma SELECT APP  
(refer to our product catalog for details)

#### Possible mounting positions:

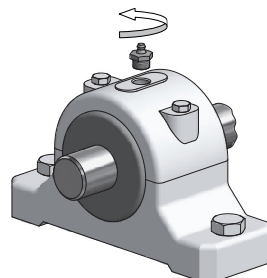


\* This position is not possible when a protection cap is used

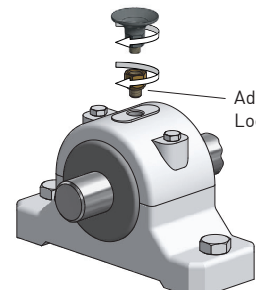
### 2. Prepare lube-point



Clean lube-point



Remove grease fitting



Add sealant (e. g. Loctite® 243™)

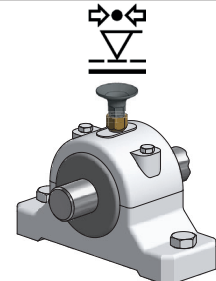
Add reducer, support flange and tubes (if required)



For direct mounting:  
Prefill lube-point and any connecting parts  
(use the same grease that is contained in the lubrication system)



For remote mounting:  
Prefill lube-point and any grease lines / connections  
(use the same grease that is contained in the lubrication system)



Pressure check: Lube-point / all connecting parts  
(refer to perma STAR VARIO installation guide for details)

### 3. Activation / Installation of lubrication system

