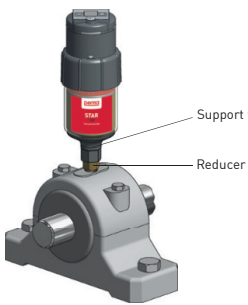


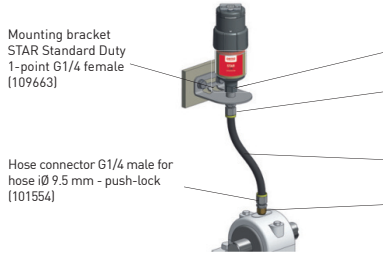
perma STAR VARIO - Quick Start Guide

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



Direct mounting


Examples: Bearing lubrication



Select a suitable lubricant for perma STAR LC unit
→ e. g. perma Multipurpose grease SF01

Select discharge period
→ e. g. with perma SELECT Software
(refer to our product catalog for details)

Possible mounting positions:



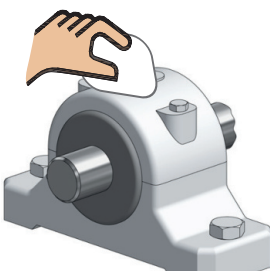
* This position is not possible when a protection cap is used

Labels for Remote mounting diagram:

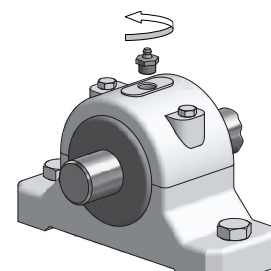
- Support flange STAR G1/4 male x G1/4 female (109420)
- Hose connector G1/4 male for hose iØ 9.5 mm - push-lock (101554)
- Heavy Duty hose up to +100 °C oØ 16 mm x iØ 9.5 mm (101555)
- Reducer
- Mounting bracket STAR Standard Duty 1-point G1/4 female (109663)
- Hose connector G1/4 male for hose iØ 9.5 mm - push-lock (101554)
- Reducer

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

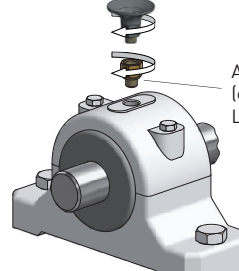
2. Prepare lube-point




Clean lube-point




Remove grease fitting



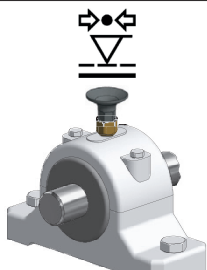
Add sealant
(e. g. Loctite® 243™)



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)

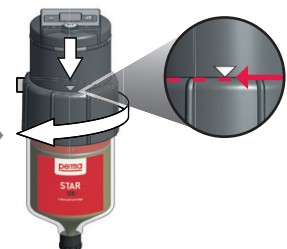


Pressure check: Lube-point / all connecting parts
(refer to perma STAR VARIO installation guide for details)


3. Activation / Installation of lubrication system



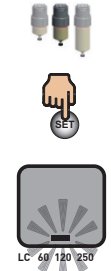
Assembly



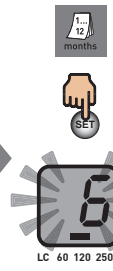
Screw control unit onto LC unit until arrow lines up (see enlargement)




Note activation / exchange date on label



Select LC unit 60, 120, 250 cc



Select discharge period 1 - 12 months



Remove plug

