

perma NOVA - Quick Start Guide

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

Examples: Bearing Lubrication

Direct mounting

Reducer

Mounting bracket 1-point G1/4 female (109685)

Reducer

Hose connector G1/4 male for hose iO 9.5 mm - push-lock (116624)

Heavy Duty hose up to +100 °C oO 16 mm x iO 9.5 mm (101555)

Hose connector G1/4 male for hose iO 9.5 mm - push-lock (116624)

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

Select a suitable lubricant for perma NOVA

→ e. g. perma MULTI LC 150-2 (SF01)

Select discharge period

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

Possible mounting positions:



* This position is only possible in dry environments

2. Prepare lube-point

Clean lube-point

Remove grease fitting

Add sealant (e. g. Loctite® 243™)

Add reducer 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 NOVA installation guide for details)

3. Activation / Installation of lubrication system

Remove protection cover from LC unit

Attach control unit

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

Select discharge period 1 - 12 months

Remove plug

Note activation / exchange date on label