# SF08 perma High speed grease

Synthetic grease for plain and rolling bearings

## **Description**

perma SF08 is a synthetic longterm grease for a wide service temperature range. It consists of synthetic hydrocarbon oil and special calcium soap. It is resistant to oxidation and ageing, and it protects reliably against wear.

### perma SF08

- Synthetic long-term grease with a wide service temperature range
- Good wear protection
- Resistant to oxidation and ageing

# **Application**

Owing to its good low-temperature properties, perma SF08 is suitable for plain and rolling bearings, including those used in automotive engineering. It is also suitable for fan and pump bearings, and it can be used in plastic/steel and plastic/plastic components.

# **Packaging**

- perma lubrication systems
- 400g cartridges on request (for pre-lubrication with manual grease gun)

## Sourcing reference

perma-tec GmbH & Co. KG Hammelburger Str. 21 97717 Euerdorf/Germany Tel. +49 (0) 9704-609 0 Fax +49 (0) 9704-609 3190 www.perma-tec.com

## **Application information**

perma SF08 was especially developed for perma lubrication systems. It can be ordered from perma-tec in a perma lubrication system.

### Shelf life

Shelf life is approx. 12 months if the product is stored in its unopened original container in a dry and frost-protected place.

### **Product data**

Base oil	PAO
Thickener	Ca-complex
Base oil viscosity, DIN 51562,	
at 40°C, mm²/s	100
at 100°C, mm²/s	15
Colour	beige
Density, DIN 51757, at 20°C, g/cm <sup>3</sup> , approx.	0,85
Drop point, DIN ISO 2176, °C	> 190
Speed factor, (n x d <sub>m</sub> ), approx.	6 x 10 <sup>5</sup>
Consistency, NLGI grade, DIN 51818	2
Service temperature range, °C	- 40 to 140
Copper corrosion (lubricating grease),	
DIN 51811, 24h / 120°C, corrosion rating	1 - 120