

Special lubricating grease for perforated bushings in the mixed friction range.

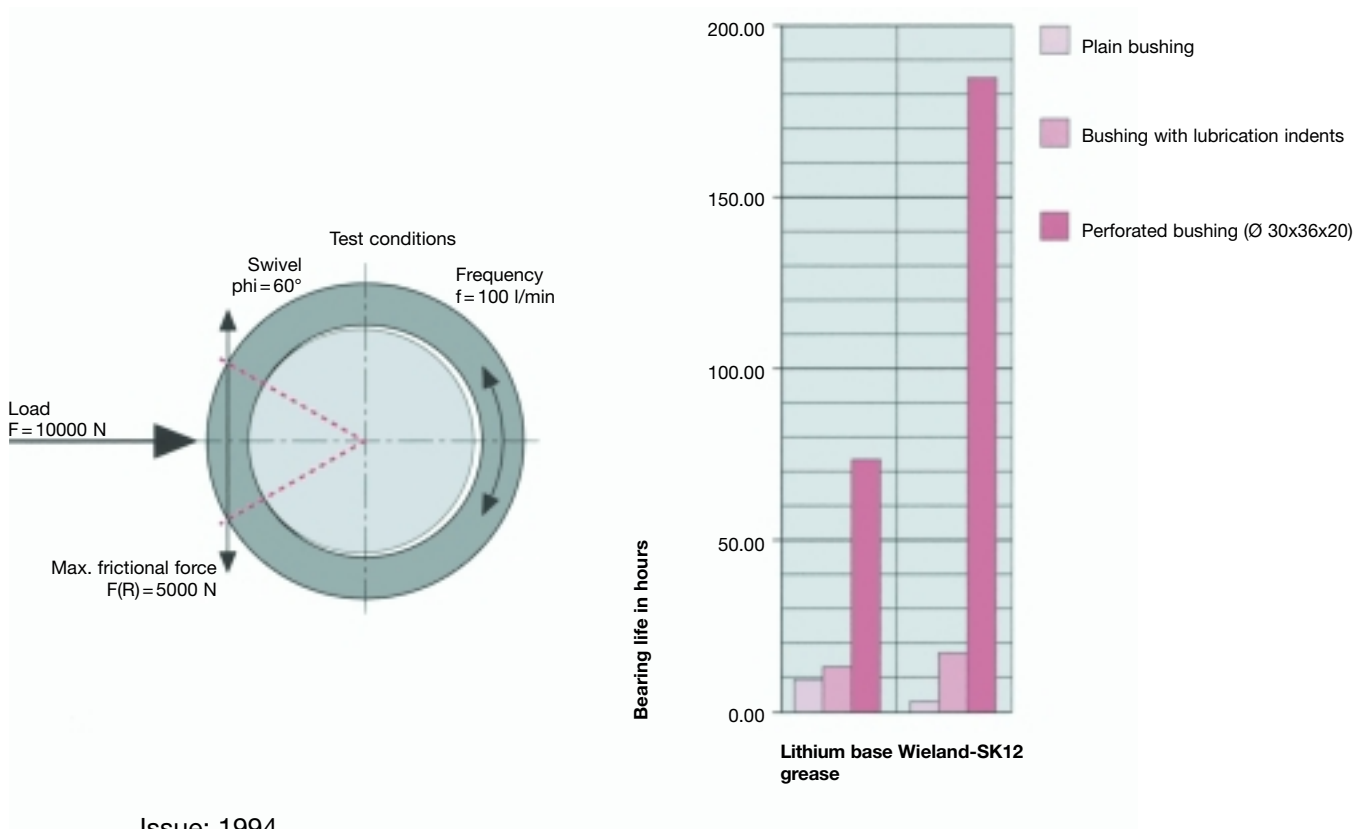
Strong points

- Suitable for heavy-duty bearings
- Good adherence
- Prevents penetration of water or vapour into bearing
- Long relubrication intervals
- Very convenient for single-shot lubrication of difficult-access bearings

Product data

Operating temperature range	-40 °C to +160 °C
Drop point	> 220 °C
Colour	beige
Worked penetration DIN ISO 2137 (ASTM-D217)	310 - 340 mm/ 10 at 25 °C
Density at 20 °C	0.93 g/cm ³
Base oil viscosity DIN 51561, TO1 at 40 °C	approx. 500 mm ² /s
at 100 °C	approx. 43 mm ² /s
Anti-corrosion properties (Emcor test), DIN 5180 1 week dist. water, corrosion degree	1
Corrosion effect on copper, DIN 51811 24 hours / 100 °C, corrosion degree	1/100
Water resistance, DIN 51807, T1 3 hours / 90 °C, grade of assessment	0/90

Life of bearings lubricated with lithium-base standard grease and with Wieland-SK12 under identical test conditions



Wieland

Wieland-Werke AG
D-89070 Ulm
Phone: 7 31-944-0
Fax: 7 31-944-28 79
e-mail: info@wieland.de
<http://www.wieland.com>

This leaflet is for your general information only and is not subject to revision. No claims can be derived from it unless there is evidence of intent or gross negligence. The data given are no warranty that the product is of a specified quality and they cannot replace expert advice or the customer's own tests.