



Image may differ from product. See technical specification for details.

LGAF 3E/1

Anti-fretting agent

A greasy, smooth paste to prevent fretting corrosion caused by very slight oscillations or by vibrations that can make dismounting more difficult

- Reduction of fretting corrosion providing easier dismounting of bearings
- Better sliding on designed loose bearing arrangements such as vibrating screens, truck and car wheel bearings
- Easier removal of general industrial components in a wide range of applications such as nuts, bolts, flanges, studs, bearings, guide pins, couplings, jack screws, lathe centres, push rods, and spline shafts

Přehled

Výkonnost

Rozsah provozních teplot	VH
Base oil viscosity DIN 51562 at 40 °C	185 mm ² /s
Dropping point (min) ISO 2176	125 °C
Penetration DIN ISO 2137, Worked, 60 strokes (10 ⁻¹ mm)	265-295
Penetration DIN ISO 2137, Prolonged (max.), 100 000 strokes, 10 ⁻¹ mm	+35
Corrosion protection, Emcor, ISO 11007, Distilled water	0-1
Corrosion protection, Emcor, ISO 11007 modified, Water washout	0-1
Corrosion protection, Emcor, ISO 11007 modified, 0.5% NaCl	2-2
Water resistance (max.) DIN 51807/1, 3 hrs at 90 °C	2 max.
Oil separation DIN 51817, 40°C, %	1-2
Copper corrosion (max.) DIN 51811 /ASTM D4048, 24 hrs at 100°C	2
EP performance - 4 ball - Wear scar (max.) DIN 51350/5, 800N	0.9 mm
EP performance - 4 ball - Weld load (min.) DIN 51350/4	3 000 N
Anti-fretting performance, ASTM D7594, 0.1mm at 80°C, micrometer (µm)	<0.2

Vlastnosti

Doporučená použití	Common industrial components such as nuts, bolts, flanges, studs, bearings, guide pins, couplings, jack screws, lathe centres, push rods, and spline shafts.
Mazivo	LGAF 3E
Rozsah provozních teplot	-25 – 250 °C
Třída konzistence NLGI	2
Biodegradable	Ne
Kód DIN 51825	KPE2G-40
Zahušřovadlo	Lithium
Barva	Běžová
Typ základní olejové složky	Mineral and synthetic
Doba skladovatelnosti	5 year
Hustota (DIN 51757) při 20 °C (68 °F)	1.2 g/cm ³
Velikost balení	Plechovka 1 kg

Logistika

Čistá hmotnost výrobku	1 kg
Kód eClass	23-06-01-01
Kód UNSPSC	15121902

Kompatibilní výrobky

Doporučený výrobek

Anti-fretting agent	LGAF 3E/0.035
Anti-fretting agent	LGAF 3E/0.5
Anti-fretting agent	LGAF 3E/18
Anti-fretting agent	LGAF 3E/30
Small induction heater	TIH 030M/230V
Small induction heater	TIH 030M/110V
Medium induction heater	TIH 100M/230V
Medium induction heater	TIH 100M/MV
Large induction heater	TIH 220M/MV
Large induction heater	TIH 220M/LV
Extra large induction heater	TIH L33/MV
Extra large induction heater	TIH L33/LV
Extra large induction heater	TIH L33MB/MV
Extra large induction heater	TIH L33MB/LV
Extra large induction heater	TIH L44/MV
Extra large induction heater	TIH L44/LV
Extra large induction heater	TIH L44MB/MV
Indukční ohřivací přístroje	TIH L44MB/LV
Extra large induction heater	TIH L77/MV
Extra large induction heater	TIH L77/LV
Extra large induction heater	TIH L77MB/MV
Indukční ohřivací přístroje	TIH L77MB/LV



Podmínky použití