



Image may differ from product. See 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 dismantling more difficult

- Reduction of fretting corrosion providing easier dismantling 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

Anti-fretting performance, ASTM D7594, 0.1mm at 80°C, micrometer (µm)	<0.2
Base oil viscosity DIN 51562 at 100 °C	50 mm ² /s
Base oil viscosity DIN 51562 at 40 °C	185 mm ² /s
Copper corrosion (max.) DIN 51811 /ASTM D4048, 24 hrs at 100°C	2
Corrosion protection, Emcor, ISO 11007 modified, 0.5% NaCl	2-2
Corrosion protection, Emcor, ISO 11007 modified, Water washout	0-0
Corrosion protection, Emcor, ISO 11007, Distilled water	0-1
Dropping point (min) ISO 2176	140 °C
EP performance - 4 ball - Wear scar (max.) DIN 51350/5, 1400N	2 mm
EP performance - 4 ball - Weld load (min.) DIN 51350/4	3 200 N
Penetration DIN ISO 2137, Prolonged (max.), 100 000 strokes, 10 ⁻¹ mm	+35
Penetration DIN ISO 2137, Worked, 60 strokes (10 ⁻¹ mm)	265-295
Water resistance (max.) DIN 51807/1, 3 hrs at 90 °C	1

Vlastnosti

Barva	Béžová
Kód DIN 51825	KPE2G-40
Rozsah provozních teplot	-25 – 250 °C
Typ základní olejové složky	Mineral and synthetic
Třída konzistence NLGI	2
Velikost balení	Plechovka 1 kg
Zahušřovadlo	Lithium

Logistika

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

Kompatibilní výrobky

Doporučený výrobek

Anti-fretting agent	LGAF 3E/0.035
---------------------	-------------------------------