

SKF LGAF 3E/0.5

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

Technical specifications

Performance	
Operating temperature range	VH
Base oil viscosity DIN 51562 at 40 °C	185 mm ² /s
Dropping point (min) ISO 2176	125 °C
Corrosion protection, Emscor, ISO 11007, Distilled water	0-1
Corrosion protection, Emscor, ISO 11007 modified, Water washout	0-1
Water resistance (max.) DIN 51807/1, 3 hrs at 90 °C	2 max.
Oil separation DIN 51817, 40°C, %	1-2
EP performance - 4 ball - Wear scar (max.) DIN 51350/5, 800N	0.9 mm
EP performance - 4 ball - Weld load (min.) DIN 51350/4	3000 N
Anti-fretting performance, ASTM D7594, 0.1mm at 80°C, micrometer (µm)	<0.2

Properties	
Recommended applications	Common industrial components such as nuts, bolts, flanges, studs, bearings, guide pins, couplings, jack screws, lathe centres, push rods, and spline shafts.
Lubricant	LGAF 3E
Operating temperature range	Array °C
NLGI consistency class	2
Biodegradable	No
Thickener	Lithium
Colour	Beige
Base oil type	Mineral and synthetic
Shelf life	5 year
Density (DIN 51757) at 20 °C (68 °F)	1.2 g/cm ³
Packsize	0.5 kg can

Logistics	
Product net weight	0.5 kg
eClass code	23-06-01-01
UNSPSC code	15121902