

ORIGINAL ENGINEERED LUBRICANTS



ACE - FLEX F11J2

EXTREME PRESSURE GREASE



ACE - FLE X F11J 2

Extreme Pressure Grease

Product Description

ACE-FLEX F11J 2 is a lithium thickened lubricating grease based on mineral oils that contains antioxidants, corrosion inhibitors, and EP/AW additives.

The product is a typical multipurpose EP grease which can be used in various applications within given temperature limits. The lubricating grease offers stability, load carrying capacity and corrosion protection, making it suitable for medium loaded bearings.

ISO 12924: L-XBCIB2 DIN 51502: KP2K-20









CORROSION PROTECTION

PRESSURE

TEMPERATURE TEMPERATURE

ACE-FLEX F11J 2 is a high quality multipurpose grease that can be used in both industrial and automotive applications.

The grease is suitable for wide range of plain and rolling bearings and linear guides, and in centralized lubrication systems with high pressure.

The data mentioned in this product information sheet are meant to enable the reader to orient himself about the properties and possible applications of our products. Although this overview is composed with all possible carefulness on the stated date, the composer does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, specially for critical applications, to make the final product-choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification. You can download a recent material safety data sheet of this product on our website.



ACE-FLEX F 11J 2

Extreme Pressure Grease

TYPICAL TECHNICAL DATA

- Extreme Pressure Applications
- Good Corrosion Protection
- Wide range of applications

Thickener		Lithium
Base fluid		Mineral oil
Texture		Smooth
Colour	Visual	Amber
NLGI Grade	ASTM D 217 mod	2
Dropping point	IP 396	> 190°C
Base oil viscosity at 40°C	ASTM D 7152	120 mm2/s
Base oil viscosity at 100°C	ASTM D 7152	11 mm2/s
Penetration 60 strokes	ISO 2137	265 - 295
4-ball weld load	DIN 51350:4	2600 N
Water resistance at 90°C	DIN 51807:1	0
Water wash out at 79°C	ISO 11009	< 10 %
Emcor salt water	ISO 11007	<= 2 - 2
Emcor dist water	ISO 11009	< 10%
4 Ball Weld Load	ASTM D 2596	285 Kg
Density	IP 530	886 kg/ m3
Temperature range		-20°C to +130°C