



Product information

Booster Arctic Grease Excavator 240

Booster Excavator Grease 240 is an excellent high temperature performance grease, suitable for extreme applications in heavy industry operating. The extreme load carrying capacity and the excellent water resistance make the product a perfect choice for heavily loaded open gears and similar applications under extreme conditions.

DESCRIPTION

This is a special Booster complex thickened lubricating grease based on mineral oil with 5% molybdenum disulphide. The grease contains antioxidants and corrosion inhibitors. The product does contain special EP- and AW- additives since they are built in as an integral part of the soap structure. The combination of the oil blend and functional soap gives the product excellent load carrying capacity, making it suitable for heavily loaded applications at low operating temperatures. The grease also has superb mechanical stability, good corrosion protection and excellent water resistance, all of which are important in wet and corrosive environments.

- Extreme load carrying capacity
- Very good low temperature properties
- Excellent corrosion protection

CLASSIFICATIONS

DIN 51502
ISO 12924

OGFPOG-40
L-XE(F)BIBO

TYPICAL TECHNICAL DATA

Thickener		Booster complex
Base fluid		Mineral oil
Molybdenum		5%
Texture		Smooth
Colour		Black
NLGI Grade	Visual	0
Dropping point	ASTM D 217 mod	> 250°C
Base oil viscosity at 40°C	IP 396	70 mm ² /s
Base oil viscosity at 100°C	ASTM D 7152	9 mm ² /s
Penetration 60 strokes	ASTM D 7152	360 - 380
4-ball weld load	ISO 2137	6000 N
Water resistance at 90°C	DIN 51350:4	0
Water wash out at 38°C	DIN 51807:1	< 12 %
Emcor dist water	ISO 11009	N/D
Flow Pressure at -45°C	ISO 11007	< 1400 mBar
SKF R2F B at 120°C	DIN 51805 mod	N/A
Density	SKF	975
Temperature range	IP 530	-45°C to +90°C (Max +120°C)

The information above is based on current production data and can vary within given tolerances. Temperature range is given as a guideline only. Information and data can be changed without previous notification. This information replaces prior editions.