

SCHAEFFLER



FAG Arcanol™ LOAD400 Rolling Bearing Grease from Schaeffler Superior performance & reliability for your wind turbines' main bearings

Minimize downtime and extend your wind turbines' maintenance intervals with FAG Arcanol LOAD400 rolling bearing grease from Schaeffler. With more bearings currently operating inside wind turbines than any other manufacturer, Schaeffler has more experience in the wind industry than any other bearing company. Unmatched Schaeffler know-how that's now available in a tube!

FAG Arcanol LOAD400 is:

- Designed for use inside wind turbine main bearings.
- Engineered to deliver longer maintenance intervals and minimize downtime, thanks to a special formulation that slows the separation of the thickener from the base oils.
- Suitable for very high load requirements.
- Formulated to offer very high viscosity for a superior lubricant film between the rolling elements and raceways in main bearings.
- Specified by many OEMs for use in their 1.5MW and larger wind turbines!



Benefits of FAG Arcanol™ LOAD400 grease from Schaeffler



Cost Savings

- Less downtime
- Longer maintenance intervals
- Reduced relubrication quantities
- Lower risk of bearing failure

Improved Bearing Performance

- Less internal friction
- Greater load-carrying capacity
- Higher temperature limits

Peace of Mind

- FAG Arcanol LOAD400 is subjected to 100% quality checks
- Specified by many OEMs for use in their 1.5MW and larger wind turbines

FAG Arcanol LOAD400 is available in the following containers/sizes:

- 400g cartridge - most convenient!
Easily fits in tool belt when climbing up-tower!
- 1 kg can
- 5 kg bucket
- 10 kg bucket
- 25 kg hobstock
- 50 kg hobstock
- 180 kg drum



Product Specifications:

Designation: LOAD400 (previously L186V)

Thickener: Mixed thickener

Base Oil: Mineral oil

Base Oil Viscosity at 40° C [mm² /s]: > 400

Consistency (NLGI class): 2

Operating Temperature [°C]: -20°C to +140°C

Continuous Limit Temperature [°C]: 80°C

Purpose/Application: Special grease for ball and roller bearings used in wind turbines as well as mining & construction machines that operate at very high loads, moderate temperatures and moderate speeds.

Interchange:

Interchanges seamlessly with a variety of competitors' greases

NOW AVAILABLE!

ARCA.WIND.SERVICE.KIT
Schaeffler's state-of-the-art
uptower lubricant-delivery
system.



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