



AEROSPEC 400

Wide temperature range, multipurpose aerospace grease. Designed to give outstanding operational performance on a wide range of components including anti-friction bearings, plain bearings, gearboxes and other mechanisms over a wide temperature range.

FEATURES

- Ø Temperature range -54°C to 175°C
- Ø Excellent high temperature performance
- Ø Wide operating temperature range
- Ø High load carrying properties (355 kg weld load)
- Ø Excellent corrosion resistance
- Ø Qualified to: DEF STAN 91-106/2, JSD XG 294, NATO G-1352

DIRECTIONS FOR USE

- Ø Ensure all components are clean and free from any contaminants.
- Ø It is recommended that previous lubricants be cleaned out of the equipment prior to filling with Aerospec 400.
- Ø Apply manually or by using an applicator suitable for NLGI No.2 greases

Technical and Safety Data Sheets are available from:

Fax Back Facility : +44 (0) 113 232 2770
Web Site : www.rocol.com
Customer Service : +44 (0) 113 232 2700

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ROCOL Lubricants

ROCOL House, Swillington, Leeds LS26 8BS, England.

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www.rocol.com

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The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.



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TECHNICAL DATA (typical values)

Appearance	Smooth beige grease
Base fluid type	Synthetic
Viscosity at 40 ⁰ C (IP71)	50 cSt
Viscosity at 100 ⁰ C (IP71)	8 cSt
Thickener	Lithium complex soap
NLGI No. (IP 50)(ASTM D217)	NLGI No. 2
Temperature range	-54 ⁰ C to 175 ⁰ C
Drop point (IP 132)	280 ⁰ C minimum
Shell 4 ball (IP 239)(ASTM D2596)	
Weld load	355 kg
Mean hertz load	68 kg
Low temperature torque at -54 ⁰ C with 10% water (IP 168)	
Starting torque	167 mNm
Running torque	118 mNm
Copper corrosion (IP112) 24 hrs at 100 ⁰ C	Pass
Water washout (IP 215)	1.75%
Storage	Storage temperature should be controlled to between 1 and 40 °C.
Pack sizes	500 g

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