

Performance you can trust

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

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

Directions for Use

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

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Registered Office: Admiral House, St Leonard's Road, Windsor, Berkshire SL4 3BL

ROCOL A division of **ITW** Ltd



BS EN ISO 9001
Certificate No. FM 12448



BS EN ISO 14001
Certificate No. EMS 67596



OHSAS 18001
Certificate No. OHS 78173



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AEROSPEC® 400

Appearance	Smooth beige grease
Base fluid type	Synthetic
Viscosity at 40°C (IP71)	50cSt
Viscosity at 100°C (IP71)	8cSt
Thickener	Lithium complex soap
NLGI No. (IP 50)(ASTM D217)	NLGI No. 2
Temperature range	-54°C to 175°C
Drop point (IP 132)	280°C minimum
Shell 4 ball (IP 239)(ASTM D2596)	
Weld load	355kg
Mean hertz load	68kg
Low temperature torque at -54°C with 10% water (IP 168)	
Starting torque	167mNm
Running torque	118mNm
Copper corrosion (IP112) 24 hrs at 100°C	Pass
Water washout (IP 215)	1.75%
Storage	Storage temperature should be controlled to between 1 and 40 °C.
Pack sizes – Part Codes	380g – p/c 16630
	500g – p/c 16633
	4.5kg – p/c 16636
	18kg – p/c 16634

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