



SPECIALIST AEROSPACE LUBRICANTS

Performance you can trust

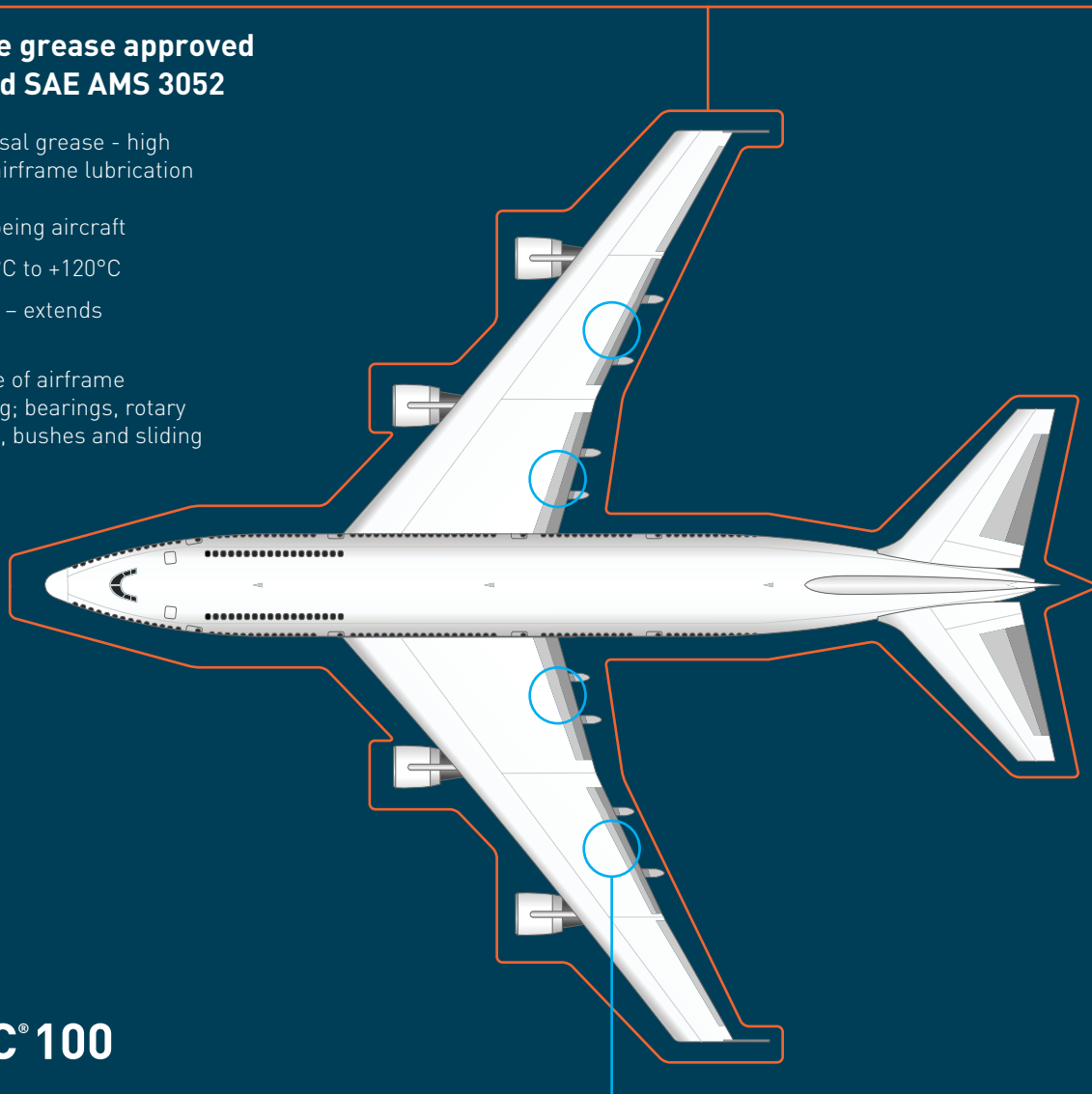


AEROSPEC® 3052

General airframe grease approved to BMS 3-33B and SAE AMS 3052

New generation universal grease - high performance general airframe lubrication

- ▶ For all Airbus and Boeing aircraft
- ▶ Operating range -73°C to +120°C
- ▶ Corrosion resistance – extends component life
- ▶ Used on a wide range of airframe components including; bearings, rotary actuators, gearboxes, bushes and sliding surfaces



AEROSPEC® 100

Semi-fluid grease for rotary actuators and gearboxes

Specifically designed for long term, low temperature lubrication

- ▶ Operating range -56°C to +120°C
- ▶ Provides corrosion resistance for steel and alloy gear components
- ▶ Reduced fretting wear and stress pitting – low viscosity, high lubricity formulation
- ▶ Long life – low oil bleed/excellent shear stability

ANTI-SEIZE Stainless

Specifically designed for nimonic, stainless and silver coated fasteners subjected to long periods of high temperature

- ▶ Operating range -40°C to +1000°C
- ▶ Lubricates, protects and eases dismantling
- ▶ Protects against wet conditions and chemical attack
- ▶ Ideal for use on exotic alloys

ROCOL manufactures high performance aerospace lubricants and corrosion inhibitors approved for use on both rotary and fixed wing aircraft.

- ▶ Trusted global partner for commercial airlines and defence organisations
- ▶ Airbus and Boeing approved
- ▶ AS/EN 9100 certified
- ▶ All products developed to meet internationally recognised OEM and military standards

AEROSPEC® 400

For high load applications such as wheel bearings and landing gear

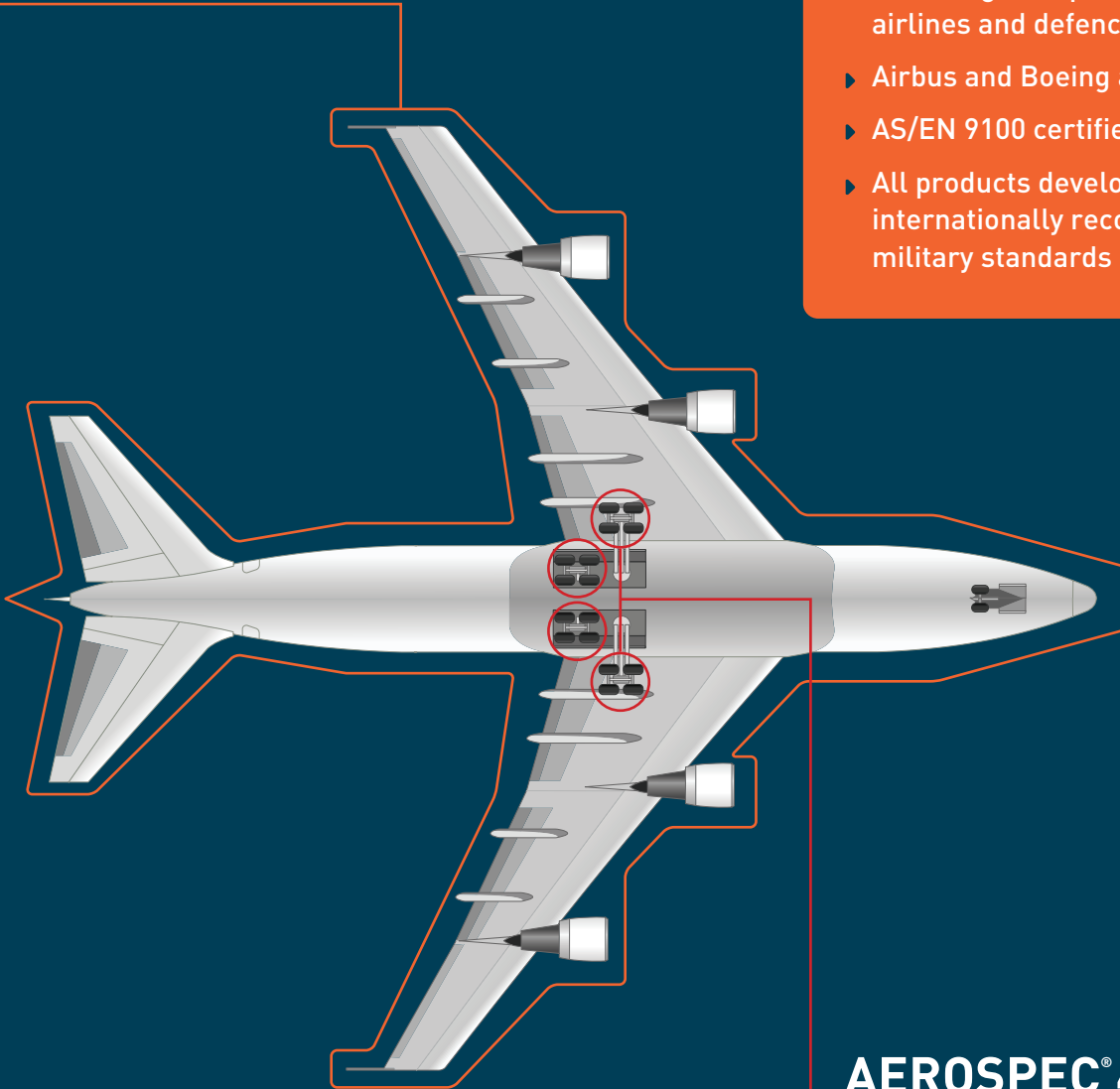
Multi-purpose aerospace grease for wheel bearings, landing gear and other high load applications

- ▶ Operating range -54°C to +175°C
- ▶ Outstanding high load carrying properties
- ▶ Extended lubrication intervals even at elevated temperatures
- ▶ Corrosion resistance - protects in humid, damp and even wet conditions

AEROSPEC® Protect

Long term corrosion protection for all metals exposed to harsh conditions

- ▶ Operating range -40°C to +120°C
- ▶ Heavy duty waxy film protects in all environments
- ▶ Complete corrosion protection even when submerged in warm or hot water
- ▶ Resistant to fuels, oils and greases



PART CODE SELECTOR

AEROSPEC® RANGE	75g	100g	380g	400g	450g	500g	750g	1kg	2.5kg	3kg	4.5kg	12.5kg	18kg	45kg	300ml	400ml
AEROSPEC® 100						16511				16516			16517			
AEROSPEC® 200	16501								16507	16506						
AEROSPEC® 210	16531															
AEROSPEC® 250	16521									16526						
AEROSPEC® 300 (XG-291)					16324					16326						
AEROSPEC® 300 (XG-271)										16336						
AEROSPEC® 3052			16651							16658			16654			16655
AEROSPEC® 350	16621									16626						
AEROSPEC® 400			16630		16637					16638			16634			
AEROSPEC® 533	16641							16644								
AEROSPEC® Protect Spray														16810		

ANTI-SEIZE & ASSEMBLY																
Anti-Seize Stainless						14143										
Anti-Seize 797						16403										
MTLM Assembly & Running In Paste			10050					10056					10057			

PFPE GREASES/OXYGEN SERVICE																
OT20 Grease		39021		39023												
Oxylube															10125	
RT15		39041		39043												

GENERAL LUBRICATION																
DRY MOLY Paste		10040					10046				10047					
DRY MOLY Spray															10025	
Dry PTFE Spray															34235	

AEROSPEC® 400

APPROVALS AND SPECIFICATIONS

Approved for use by:

- ▶ Boeing to MMS 657
- ▶ Airbus to 09-06-003

Meets the requirements of:

- ▶ SAE AMS 3058
- ▶ JSD XG-294
- ▶ NATO G-1352
- ▶ Airbus CML No. 03GCC1
- ▶ Def Stan - 91-106/2

PACK SIZE PART CODE

380g	16630
450g	16637
3kg	16638
18kg	16634

AEROSPEC® 100

APPROVALS AND SPECIFICATIONS

Approved for use on:

- ▶ Airbus 319,320,321,330,340 and 380
- ▶ Dowty propeller hubs
- ▶ Bombardier Dash 8

Meets the requirements of:

- ▶ SAE AMS 3057
- ▶ ZF B831
- ▶ Airbus CML No. 03GDB1
- ▶ NATO Stock No. 9150 99 126-5892

PACK SIZE PART CODE

500g	16511
4.5kg	16516
45kg	16517

AEROSPEC® 3052

APPROVALS AND SPECIFICATIONS

Approved to:

- ▶ SAE AMS 3052
- ▶ BOEING BMS 3-33B

- ▶ AIMS 09-06-002 general airframe lubricant
- ▶ AIRBUS CML No. 03GBC1

Meets the requirements of:

- ▶ JSD XG 287
- ▶ NATO G-354
- ▶ DEF-STAN 91-53/3

PACK SIZE PART CODE

380g	16651
3kg	16658
18kg	16654
400ml	16655

AEROSPEC® PROTECT SPRAY

APPROVALS AND SPECIFICATIONS

Airbus approved for main landing gear axle sleeves:

- ▶ Airbus CML No. 12ACG6

Ideal for applications such as:

- ▶ Hinges
- ▶ Gearbox casings
- ▶ Other exposed metal components

PACK SIZE PART CODE

300ml	16810
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ANTI-SEIZE STAINLESS

APPROVALS AND SPECIFICATIONS

Approved to:

- ▶ Rolls Royce MSRR 4008
- ▶ Rolls Royce OMAT 4/62
- ▶ Rolls Royce OMAT 10123 (spec for V2500)

- ▶ Rolls Royce COMAT 10-110
- ▶ Naval Cat No. 0475-179-9539
- ▶ NATO Stock No. 8030-99-179-9539
- ▶ BAE Systems approved for high nickel alloys

PACK SIZE PART CODE

500g	14143
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ROCOL® A division of ITW Ltd



ISO 9001
Quality Management
Systems
CERTIFIED
FM 12448

AS/NZS
9100
Aviation Space and
Defence
CERTIFIED
FM 667905

ISO 14001
Environmental
Management
CERTIFIED
EMS 67596

ISO/IEC
27001
Information Security
Management
CERTIFIED
IS 702007

ISO 45001
Occupational
Health and Safety
Management
CERTIFIED
OHS 78173



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IN PEOPLE