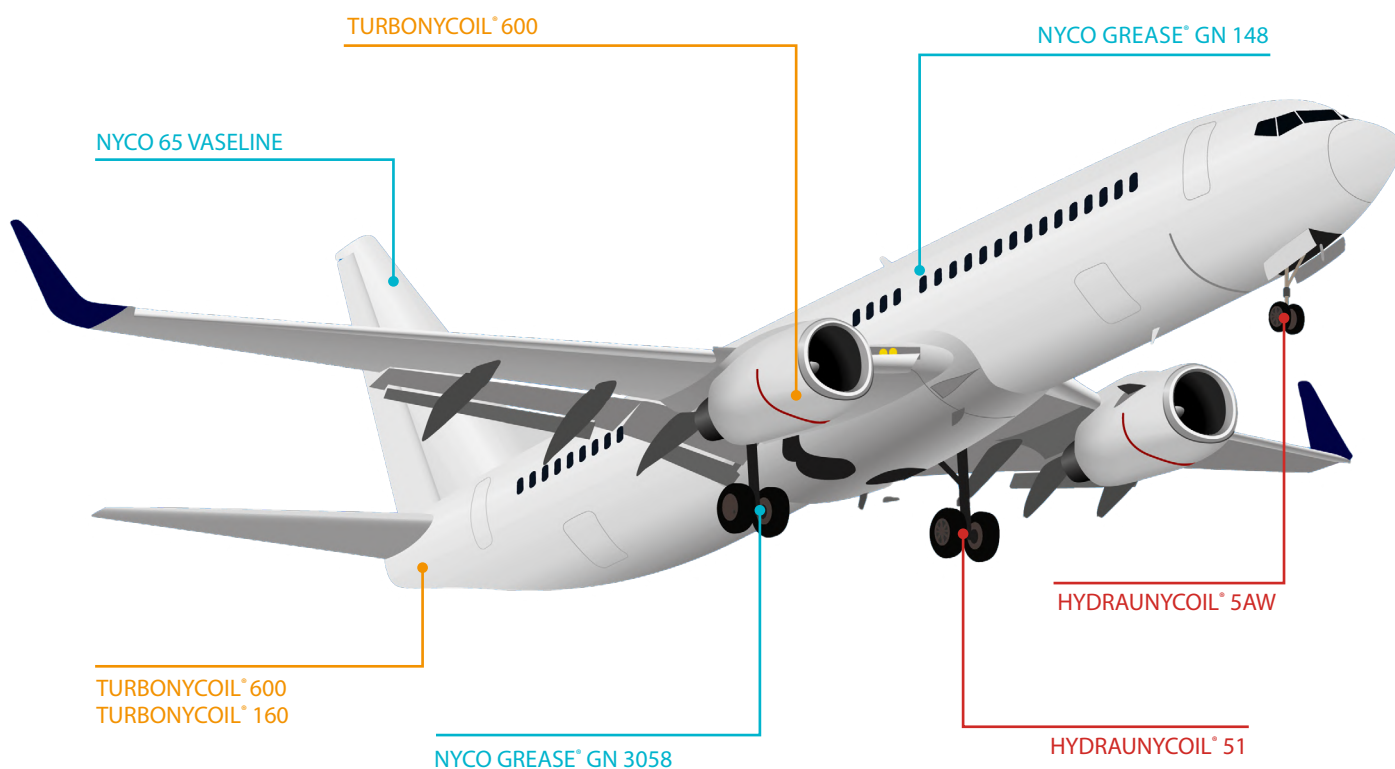




NYCO
AERONAUTICS & DEFENCE

BOEING B737 CLASSIC, NG & MAX FAMILY SOLUTIONS HIGH PERFORMANCE & WIDE RANGE LUBRICANTS



For a complete list of NYCO range of solutions, refer to our products catalogue for Aeronautics & Defence or visit www.nyco-group.com

NYCO is a global leader in the development of **synthetic esters and specialty lubricants** tailored for defence and aeronautical applications. With more than 60 years field experience, **NYCO has become an invaluable partner for Armed Forces, Airlines, OEMs, MROs and Aero derivative Gas Turbine users worldwide.**



6 million hours/year in flight with TN 600

400+ B737 aircrafts flying with TN 600

ENGINE OILS

TURBONYCOIL®
TN 600
TN 160

TURBONYCOIL® 600 is NYCO's reference in SPC synthetic aviation turbine oil approved by all major engine manufacturers.



It is a standard lubricating oil based on high thermal stable polyol esters, and fortified with carefully selected anti-oxidant, anti-wear and anti-corrosion additives.

TURBONYCOIL® 160 is a 3 cSt oil at 100°C made of neopolyl esters containing additives to improve its anti-oxidant, anticorrosion and extreme-pressure properties. It is designed to withstand the high temperatures experienced by the engines of military jet aircraft and to retain fluidity at very low temperature (operation down to -54°C).

SHOCK STRUT FLUIDS

HYDRAUNYCOIL®
FH 51
FH 5AW



A complete range of shock absorber fluids for landing gears used on all types of aircraft.

HYDRAUNYCOIL® FH 51 is a high performance mineral fluid used on all types of aircraft, compatible with Airbus and Boeing fleets (BMS 3-32 Types I & II).

HYDRAUNYCOIL® FH 5AW is a mineral shock strut fluid with improved fluid lubricity, outstanding friction coefficient and extreme pressure properties.

HYDRAUNYCOIL® is the factory fill fluid for Safran Landing Systems.

GREASES

NYCO GREASE®
GN 148
GN 3058

NYCO GREASE® GN 148 is a NLGI 2 Grade, multipurpose aircraft grease, based on a blend of synthetic diester oils and synthetic hydrocarbon base stock and thickened with a complex lithium soap. It is fortified with anticorrosion, antioxidant and strong extreme pressure and anti-wear additives.



NYCO GREASE® GN 3058 is a white lithium complex thickened synthetic grease designed to operate in salty and humid environment in a wide temperature range from -54°C to +175°C.



Turbine oils	SPECIFICATIONS		NATO CODE	ENGINE OIL	B737 ENGINES	B737 APU	B737 IDGs	BOEING APPLICATION
	SAE-AS 5780 Class SPC DCSEA 299/A MIL-PRF-23699 G Class STD DEF STAN 91-101 Iss. 3 / OX-27 OX-28		O-156	TURBONYCOIL® 600	CFM 56: SB79-0001 LEAP-1B: SB 1B-79-00-0001-01A-930A-D	HN GTCP : SB 49-7933 APS2000: SIL 408	CFM56-3B / 3C / 7B / LEAP	D00068
Hydraulic fluids	MIL-PRF-7808 M Grade 3		O-148	TURBONYCOIL® 160				D00071, D00109
	SPECIFICATIONS		NATO CODE	HYDRAULIC FLUIDS	LANDING GEAR		BOEING APPLICATION	
	MIL-PRF-5606 J DCSEA 415/A DEF STAN 91-48 Iss. 2 / OM-15		H-515	HYDRAUNYCOIL® FH 51			D00070	
	MIL-PRF-6083 G DCSEA 535/A (obs) PX-26		C-635	HYDRAUNYCOIL® FH 6			D00106	
Greases	BMS 3-32 D Type II SAE AIR 5358			HYDRAUNYCOIL® FH 5 AW			D00467	
	SPECIFICATIONS		NATO CODE	GREASES	WHEELS AND BRAKES		BOEING APPLICATION	
	AIMS 09-06-003 SAE-AMS-3058 DCSEA 382/A MIL-PRF-32014		G-382	NYCO GREASE® GN 3058	Collins*: SL2303			
	AIMS 09-06-002 BMS 3-33 C SAE-AMS-3052 MIL-PRF-23827 C Type I		G-354	NYCO GREASE® GN 148			D00013, D00015, D00633, D50180	
	MIL-PRF-81322 G DEF STAN 91-52 Iss. 1 / XG-293 DSEO 395/D (ex AIR 4222)		G-395	NYCO GREASE® GN 22			D00016, D00378	
	MIL-G-21164 D DCSEA 354/B (ex DCSEA 353/A)		G-353	NYCO GREASE® GN 17			D00014	
	VV-P-236 A AIR 3565/A		S-743	NYCO 65 VASELINE			D00504	
	MIL-PRF-7870 E DEF STAN 91-47 Iss.1 / OM-12		O-142	NYCOLUBE® 7870			D00091	

For more information, contact your local representative or visit www.nyco-group.com



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