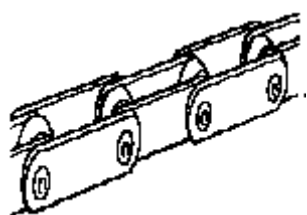


Syntholube GX



Synthetic High Temperature Oil

QALCO Syntholube GX is a polyalphaolefin base synthetic lubricating fluid with excellent high temperature stability and good wear protections.

PROPERTIES

- very low friction coefficient.
- high temperature and high pressure characteristics.
- best lubrication performance
- no residues at evaporation of synthetic base oil which begins at about 250°C
- high oxidative and thermal stability
- very good viscosity temperature behaviour, high viscosity index

APPLICATIONS

- QALCO Syntholube GX oils are recommended for all types steel-on-steel gear drives.
- Provides the right lubrication option for low temperature where pour point -40 °C required to high temperature application where operating temperatures 120 °C are required.
- for gears and circulation systems in industry at high loads and unfavourable operating conditions.
- for bearings and gears lubrication at extreme temperature.

TECHNICAL DATAS	Specifications	Unit	68	150	220	320	680	1000
ISO VG Class			68	150	220	320	680	1000
Base Fluid			Synthetic					
Density, 15.6°C	ASTM D 4052	kg/l	0.86	0.87	0.88	0.89	0.87	0.87
Viscosity, 40°C	ASTM D 445	mm ² /s	68	150	220	320	680	1000
Viscosity, 100°C	ASTM D 445	mm ² /s		19.5	25.8			
Viscosity Index	ASTM D 2270		150	145	145	145	150	150
Pour Point	ASTM D 97	°C	-33	-33	-33	-33	-39	-36
Color			Light Brown	Light Brown	Light Brown	Light Brown	Light Brown	Light Brown
Flash Point	ASTM D 92	°C	220	220	220	220	235	220