

Kixx Gear EP S

Extreme Pressure Synthetic Industrial Gear Oil

ISO VG 150, 220, 320



DESCRIPTION

Kixx Gear EP S is PAO based advanced synthetic heavy duty industrial gear oil. It offers outstanding lubrication under severe operating conditions, help reducing friction and provides longer service life. High resistance to micro-pitting for optimal gear protection.

APPLICATIONS

- Recommended for many types of enclosed gearboxes especially those running continuously at temperatures up to 120°C or exposed to very low temperatures.
- Suitable for severe service conditions such as heavy loads and low speeds.
- Particularly recommended for certain systems where extra long oil life is required such as wind turbines or systems which are inaccessible or require infrequent lubrication.

PERFORMANCE STANDARDS

- Flender Industrial Gear Revision 9 2005
- AGMA 9005-E02 [EP]
- U.S. Steel 224
- David Brown Table E S1.53.101
- DIN 51517 Part 3
- Cincinnati Machine P-74

CUSTOMER BENEFITS

- Excellent Gear Wear & Corrosion protection
- Longer Oil life, reduced maintenance
- Energy Saving – reduced operating costs
- Protects against rust and corrosion.

KEY PROPERTIES

ISO VG	150	220	320
Kinematic Viscosity, mm ² /s@40°C	143.5	212.9	316.6
Kinematic Viscosity, mm ² /s@100°C	18.7	25.3	34.8
Viscosity Index	148	150	155
Pour Point °C	-39	-33	-30
Flash Point °C	276	280	260
Timken Ok Load, kg	27	27	27
FZG, Load Stage	>12	>12	>12
Package (Liters)	20, 200	20, 200	20, 200