

DESCRIPTION

Servosynco DE series are new generation synthetic compressor oils formulated with synthetic base stocks (di-esters) and advanced additive technology. These oils are developed for meeting the lubrication requirement of severe duty reciprocating air compressors. Servosynco DE series of oils are providing excellent wear protection and outstanding resistance to oxidation and thermal degradation.

APPLICATION

Servosynco DE oils are superior quality synthetic compressor oils recommended for heavy duty reciprocating air compressors. Servosynco DE series are recommended for both single and multistage air compressors. These oils are suitable for reciprocating as well as Rotary Air Compressors. Servosynco DE series of oils are effective for continuous duty with high discharge temperature upto 200 Deg C.

PERFORMANCE BENEFITS

- Extended oil life
- Reduced wear of rings, cylinders, bearings.
- Excellent water separability
- Very low ash and carbon formation.
- Outstanding oxidation and thermal stability.
- High load carrying ability.
- Effective rust and corrosion protection.
- Excellent compatibility with all metals of construction.

CHARACTERISTICS

ISO VG	32	68	100	150
Kinematic Viscosity cSt @ 40°C	29 – 35	64 – 72	90 – 110	135 – 165
Kinematic Viscosity cSt @ 100°C	5.73	7.71	9.63	12.90
Viscosity Index, Min	121	67	57	67
Pour Point, °C, Max	(-)39	(-)21	(-)21	(-)18
Flash Point, COC, °C, Min	230	230	230	230
Autoignition temperature Deg C	426	434	434	434
Weld Load, Kg	126	126	140	140
NoackVolatility, % Wt, @ 250°C, 1 hr	3.80	2.96	2.50	2.20

HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

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