RAVENOL SCR PAO 32 Screw Kompressorenoel

Вискозност: 32W | *Потпуно синтетички*

20 л

Чланак:
1330314-020
Чланак:
1330314-020-01-999
Баркод:
4014835757523

208 л

Чланак:
1330314-208
Чланак:
1330314-208-01-999
Баркод:
4014835757585

RAVENOL SCR PAO 32 Screw Kompressorenöl is also specifically designed to significantly extend service life in rotary screw compressors.

RAVENOL SCR PAO 32 Screw Kompressorenöl has excellent resistance to oxidative breakdown caused by exposure to air at high discharge temperatures it has excellent thermal stability for reducing carbon deposit formation.

RAVENOL SCR PAO 32 Screw Kompressorenöl shows good protection against wear, protects against rust and corrosion. Low volatility reduces oil carry-over into the air system. Reduces fluid consumption.

The full benefits of a change to **RAVENOL SCR PAO 32 Screw Kompressorenöl** will only be realized by minimizing contamination with the previously used oil. Certain makes of compressors do not permit completedraining, so if the drained oil is heavily oxidized (shown by significant increase in the oil’s total acid number and viscosity), recharging with **RAVENOL SCR PAO 32 Screw Kompressorenöl** may not result in optimum performance and fluid service life.

RAVENOL SCR PAO 32 Screw Kompressorenöl has excellent oxidation stability, corrosion, deposit control and low volatility and provides up to 8,000 hours of continuous worry-free service for lubrication, sealing and effective heat removal for efficient compressor performance.

Application Note

RAVENOL SCR PAO 32 Screw Kompressorenöl is recommended for use in rotary screw air compressors.

While **RAVENOL SCR PAO 32 Screw Kompressorenöl** is fully compatible with most mineral and synthetic compressor fluids, it should not be mixed or contaminated with fluids containing polyalkylene glycols or silicones.

Characteristics

- High oxidation stability.
- Excellent protection against rust and corrosion.
- Excellent resistance to oxidative breakdown caused by exposure to air at high discharge temperatures
- Higher thermal stability reduces carbon deposit formation.
- Improved viscosity index and good low temperature properties.
- Good protection against wear.
- Protects against rust and corrosion.
- Low volatility reduces oil carry-over into the air system.
- Reduces fluid consumption.

Карактеристике

Име	Значење	Ревизија
Испуњава захтеве	DIN 51 506 VDL	
Испуњава спецификације	ISO ISO VG Class 32	
Густина на 20°Ц	839 g/cm³	EN ISO 12185
Боја	Светло жуто	visual
Вискозност на 100°C	6 mm²/s	DIN 51562-1
Вискозност на 40°C	30.9 mm²/s	DIN 51562-1
Индекс вискозности VI	142	DIN ISO 2909
Тачка стињавања	-69 °C	DIN ISO 3016
Температура паљења	250 °C	DIN EN ISO 2592
Киселински број, TAH	0.15 mgKOH/g	ASTM D664
Одвајање воде	40-40-0 (5) ml/54°Cmin	ASTM D1401
Формирање пене И на 24°Ц	0/0 ml/ml	ASTM D892
Формирање пене ИИ на 93,5°Ц	0/0 ml/ml	ASTM D892
Формирање пене ИИИ од 24°Ц до 93,5°Ц	0/0 ml/ml	ASTM D892
Испитивање корозије бакра, на 100°Ц/3x	1a	ASTM D130
Рђање (корозија) А – дестилована вода	положио	ASTM D665
Рђање (корозија) Б – синтетичка морска вода	положио	ASTM D665
Губитак испаравањем % теж.	0.1	ASTM D524