



20L | 1323207-020

20L | 1323207-B20

60L | 1323207-060

208L | 1323207-208

RAVENOL Hydraulikoel TSX 100 (HVLP)

Kategorie: Other hydraulic oil

Artikelnummer: 1323207

Viscosity: 100

Specification: DIN 51524, ISO 6743-4 HV, Teil 3 HVLP

Oil type: Mineral

Recommendation: AFNOR 48-603 HV, CETOP RP 91H HV, FZG 12, GM LH-04-1, GM LH-06-1, GM LH-15-1, Parker Denison HF-0, Parker Denison HF-1, Parker Denison HF-2, Sperry Vickers I-286-S, Sperry Vickers M-2950-S, US Steel 127, US Steel 136

Application: Industry

RAVENOL Hydraulikoel TSX 100 (HVLP) is high quality multi-grade hydraulic oil type HVLP based on special selected solvent refined basic oils. It is characterised by a high stable viscosity index and a solid corrosion protection. Efficient additives offer an excellent corrosion protection even under extreme loads. The behaviour of sealing materials is neutral.

Application Note

RAVENOL Hydraulikoel TSX 100 (HVLP) is suitable for heavy loaded hydraulic machines of the industry, for earth moving machines and agricultural machines. Preferred use in case of great variations of the operation temperature. No use in case of silver and/or silver-coated components in the hydraulic machines.

Characteristics

- A high and stable viscosity index
- An excellent corrosion protection
- An excellent protection against wear
- A very good air and water separation behaviour to prevent foam formation
- Neutral behaviour towards sealing of plastics
- A very low pour point

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	871,0	EN ISO 12185
Colour		gelb	VISUELL
Viscosity at 100 °C	mm²/s	14,4	DIN 51562-1
Viscosity at 40 °C	mm²/s	99,9	DIN 51562-1
Viscosity Index VI		148	DIN ISO 2909
Pourpoint	°C	-30	DIN ISO 3016
Flashpoint	°C	260	DIN EN ISO 2592

All indicated data are approximate values and are subject to the commercial fluctuations.