RAVENOL Hydraulikoel TSX 68 (HVLP)

Kategorie: Other hydraulic oil

Artikelnummer: 1323206

Viscosity: 68

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

Oil type: Mineral

Approvals: LOVAT LOV-204

Recommendations: AFNOR 48-603 HV, CETOP RP 91H HV, Cincinnati Milacron P-68 (HM-32), Cincinnati Milacron P-69 (HM-68), Cincinnati Milacron P-70 (HM-46), 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, Vickers Vane Pump

Application: Industry

RAVENOL Hydraulikoel TSX 68 (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.

20L | 1323206-020
20L | 1323206-B20
60L | 1323206-060
208L | 1323206-208
1000L | 1323206-700

Application instructions

RAVENOL Hydraulikoel TSX 68 (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

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelbbraun	VISUELL
Sulphated Ash	%wt.	0,06	DIN 51575
tbn	mg KOH/g	0,4	ASTM D2896
Viscosity at 100 °C	mm^2/s	11,4	DIN 51562-1
Viscosity at 40 °C	mm^2/s	68,5	DIN 51562-1
Viscosity Index VI		161	DIN ISO 2909
Density at 20 °C	kg/m^3	862,0	EN ISO 12185
Flashpoint	°C	242	DIN EN ISO 2592
Pourpoint	°C	-35	DIN ISO 3016