



RAVENOL Hydraulikoel TS 68 (HLP)

Kategorie: Other hydraulic oil

Artikelnummer: 1323106

Viscosity: 68

Specification: DIN 51524-2, ISO 6743-4 HM

Recommendation: AFNOR NFE 48-603 HM, ASTM D6158, Atos, Bosch Rexroth RE 90220, CETOP RP 91H HM, Danieli Hydraulics, Eaton Vickers I-286-S, Eaton Vickers M-2950-S, Fives Cincinnati P-55, Fives Cincinnati P-70, FZG-Test A 8,3/90, GB 111118.1 L-HM (conventional), GM LH-02-1-04, GM LS-2, Hoesch HWN 2333, ISO 11158 HM, M-2950-S, Metso, MIL-PRF-17672 E, Müller Weingarten, Parker Denison HF-0, Parker Denison HF-1, Parker Denison HF-2, SAE MS 1004 HM, Sauer-Danfoss 520L0463, SEB 181.222, SIS SS 155434, Swedish Standard SS 155434, US Steel 126, US Steel 127, US Steel 136, VDMA 24318, Vickers-Pumpentest, ZF TE-ML 07H

Application: Agricultural machinery, Industry



1L | 1323106-001

5L | 1323106-005

20L | 1323106-020

20L | 1323106-B20

60L | 1323106-060

208L | 1323106-208

RAVENOL Hydraulikoel TS 68 (HLP) is optimal alloyed mineral hydraulic oil with a high performance level and a wide application area of the whole industry.

RAVENOL Hydraulikoel TS 68 (HLP) with efficient additives offers an excellent corrosion protection even under extreme loads. The behaviour of sealing materials is neutral.

RAVENOL Hydraulikoel TS 68 (HLP) is characterised by good viscosity temperature behaviour, a high aging resistant and a solid corrosion protection.

Application Note

RAVENOL Hydraulikoel TS 68 (HLP) is for universal use in all hydraulic systems.

RAVENOL Hydraulikoel TS 68 (HLP) is recommended in high performance hydraulic systems with high pressure pumps of all types, in sensitive control systems.

RAVENOL Hydraulikoel TS 68 (HLP) is used for hydraulic systems in agriculture, to supply small gearboxes and for use in circulating systems.

Characteristics

- a high performance level
- a very good viscosity temperature behaviour
- a high aging resistant
- an excellent corrosion protection
- a solid corrosion protection
- neutrality of sealing materials

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m ³	866,0	EN ISO 12185
Colour		hellgelb	VISUELL
Viscosity at 100 °C	mm ² /s	9,0	DIN 51562-1
Viscosity at 40 °C	mm ² /s	68,0	DIN 51562-1
Viscosity Index VI		106	DIN ISO 2909
Pourpoint	°C	-27	DIN ISO 3016
Flashpoint	°C	256	DIN EN ISO 2592

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

04.10.2022