



RAVENOL Hydraulikoel TSX 32 (HVLP)



5L | 1323204-005
20L | 1323204-020
20L | 1323204-B20
60L | 1323204-060
208L | 1323204-208
1000L | 1323204-700

Kategorie: Other hydraulic oil

Artikelnummer: 1323204

Viscosity: 32

Specifications: AFNOR NFE 48-603 HV, AFNOR NFE 48-690/1, CETOP RP 91H HV, DIN 51524-3, GB 111118.1 L-HV, ISO 11158 HV, ISO 6743-4 HV, JCMAS HK VG32W, SAE MS 1004, US Steel 127, US Steel 136

Oil type: Mineral

Recommendations: Bosch Rexroth RE 90220, Eaton Vickers I-286-S, Eaton Vickers M-2950-S, Fives Cincinnati P-68, GM LH-03-1-04, GM LS-2, Parker Denison HF-0, Parker Denison HF-1, Parker Denison HF-2, Sauer-Danfoss 520L0463

Application: Industry

RAVENOL Hydraulikoel TSX 32 (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 instructions

RAVENOL Hydraulikoel TSX 32 (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		gelb	VISUELL
Sulphated Ash	%wt.	0,06	DIN 51575
tn	mg KOH/g	0,4	ASTM D2896
Viscosity at 100 °C	mm ² /s	6,3	DIN 51562-1
Viscosity at 40 °C	mm ² /s	32,0	DIN 51562-1
Viscosity Index VI		152	DIN ISO 2909
Density at 20 °C	kg/m ³	845,0	EN ISO 12185
Flashpoint	°C	227	DIN EN ISO 2592
Pourpoint	°C	-39	DIN ISO 3016