



RAVENOL Hydrauliköl TSX 68 (HVLP)



APPROVALS LOVAT LOV-204

RECOMMENDATIONS FZG 12 | DENISON HF-0 | DENISON HF-1 | DENISON HF-2 | VICKERS VANE PUMP | SPERRY VICKERS M-2950-S | SPERRY VICKERS 1-286-S | CINCINNATI MILACRON P70 (HM-46) | CINCINNATI MILACRON P69 (HM-68) | CINCINNATI MILACRON P68 (HM-32) | CETOP RP 91H-HV | AFNOR 48 603 HV | GENERAL MOTORS LH-04-1 | GENERAL MOTORS LH-06-1 | GENERAL MOTORS LH-15-1 | US STEEL 136 | US STEEL 127

ART.-NR. 1323206

20L | 1323206-020
20 L | 1323206-B20
1000 L | 1323206-700

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.

Application Notes

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

RAVENOL Hydraulikoel TSX 68 (HVLP) offers:

- 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

Property	Unit	Data	Audit
Density at 20°C	kg/m ³	869	EN ISO 12185
Colour		braun	visual
Viscosity at 100°C	mm ² /s	10,9	DIN 51 562



Property	Unit	Data	Audit
Viscosity at 40°C	mm ² /s	68,0	DIN 51 562
Viscosity index VI		151	DIN ISO 2909
Pourpoint	°C	-35	DIN ISO 3016
Flash point (COC)	°C	230	DIN ISO 2592
TBN	mg KOH/g	0,4	ASTM D2896
Sulphated ash	%wt.	0,06	DIN 51 575

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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