



20L | 1323364-020
60L | 1323364-060
208L | 1323364-208

RAVENOL Hydraulikoel HVLP-D 32

Kategorie: Other hydraulic oil

Artikelnummer: 1323364

Viscosity: 32

Specification: DIN 51524-3

Oil type: Mineral

Recommendation: AFNOR 48-603, AFNOR 48-690/1, CETOP RP 91H HV, ISO 11158 HV, ISO 6743-4

Application: Industry

RAVENOL Hydraulikoel HVLP-D 32 is a detergent hydraulic oil with a high viscosity index for use in a wide temperature range (multi-range hydraulic oil).

RAVENOL Hydraulikoel HVLP-D 32 is designed with selected base oils with additives to prevent corrosion, wear and friction.

RAVENOL Hydraulikoel HVLP-D 32 is characterized by a good viscosity-temperature behavior, high aging resistance and reliable corrosion protection.

RAVENOL Hydraulikoel HVLP-D 32 also contains detergent and dispersing agents, which always provide for a clean hydraulic system.

These additives dissolve contaminants, hold them in suspension and enabling the cleaning of contaminated hydraulic systems. The functional elements of a hydraulic system thereby remain free of deposits and bonds. This will emulsified penetrating water and ensure trouble-free operation of the hydraulic system.

Application Note

RAVENOL Hydraulikoel HVLP-D 32 is used in hydraulic systems which are exposed to very fluctuating operating temperatures, abrasion, dirt and water.

RAVENOL Hydraulikoel HVLP-D 32 is designed for heavily loaded hydraulic systems of agricultural, forestry and construction machinery and stationary hydraulic systems, e.g. Industrial equipment.

Characteristics

- Reliable corrosion protection even when absorbing moisture
- Good air and water separation capacity, prevention of foam formation
- Excellent wear protection
- Good oxidation stability
- Excellent detergent and dispersing properties
- Neutral behavior against sealing materials
- Very low flow point

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	845,1	EN ISO 12185
Colour		gelb	VISUELL
Viscosity at 100 °C	mm²/s	6,6	DIN 51562-1
Viscosity at 40 °C	mm²/s	32,3	DIN 51562-1
Viscosity Index VI		165	DIN ISO 2909
Pourpoint	°C	-51	DIN ISO 3016
Flashpoint	°C	218	DIN EN ISO 2592

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