

HYDRO-TECH HLP-D 32

HYDRO-TECH HLP-D 32 is a detergent and dispersing hydraulic oil based on mineral oil with highly effective additives to reduce wear. It is characterized by the following properties:

- Penetrating amounts of water are emulsified.
- Reduces wear and is load-bearing.
- Very high oxidation stability.
- Prevents corrosion and foam.
- Excellent hydrolytic stability.
- High thermal stability.
- Good demulsibility.
- Compatibility with sealing materials.

Instructions for use:

HYDRO-TECH HLP-D 32 hydraulic oil can be used universally in all hydraulic systems, even under the most difficult conditions. In thermally highly stressed hydraulic systems with high-pressure pumps of all types, in sensitive control systems, also for supplying small gears and for use in circulation systems.

Specification

DIN 51 524/2 HLP

DIN 51 502

ISO 11158

FZG-Test A/ 8,3/90 >12

Recommended application

Technical data	Unit	Test according	HYDRO-TECH HLP-D 32
density at 15°C	Kg/m ³	DIN EN ISO 12185	873
Flammable COC	°C	DIN ISO 2592	205
Pourpoint	°C	DIN ISO 3016	-24
Viscosity 40°C	mm ² /s	DIN 51562-1	32
Viscosity 100°C	mm ² /s	DIN 51562-1	5,4
VI		DIN ISO 2909	

The expiration date is 3 years after production date under the permission that the product is stored in a dark, dry and cool place.

The given data are typical data. Please observe instructions.

powered by Quality.

PROFI-CAR
MADE IN GERMANY

PROFI-TECH GmbH • Otto-Lilienthal-Strasse 2 • 88046 Friedrichshafen, Germany
Tel.: +49 7541 40286-0 • Fax: +49 7541 40286-99 • www.profi-tech.com • info@profi-tech.com
PROFI-CAR is a international trademark of **PROFI-TECH GmbH**



41320

powered by Quality.

PROFI-CAR
MADE IN GERMANY

PROFI-TECH GmbH • Otto-Lilienthal-Strasse 2 • 88046 Friedrichshafen, Germany
Tel.: +49 7541 40286-0 • Fax: +49 7541 40286-99 • www.profi-tech.com • info@profi-tech.com
PROFI-CAR is a international trademark of **PROFI-TECH GmbH**