Geschäftsbereich Schmierstoffe

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TECHNICAL INFORMATION

OEST HYDRAULIKÖL HVI 15, 22, 32, 46, 68

Hydraulic oils HVLP acc. to DIN 51524 part 3

Description:

Hydraulic oils with high viscosity index made from solvent refined, paraffin base oils with shear stable VI-improver for optimised viscosity-temperature properties. Each OEST Hydrauliköl HVI covers the temperature operating area of several HLP-hydraulic oils. They are also suitable for hydro-static systems with enlarged temperature areas.

Chemical and physical data:

			15	22	32	46	68
Colour	DIN ISO 2049		0,5	1,0	1,0	1,0	1,0
Density at 15 ℃	DIN 51757	g/cm³	0,870	0,875	0,875	0,875	0,875
Viscosity at 40 °C	DIN 51562 T.1	mm²/s	15	22	32	46	68
at 100 ℃			3,90	4,90	6,50	8,40	11,5
Viscosity index	DIN ISO 2909	VI	155	155	160	160	160
Flash point	DIN ISO 2592	°C	160	200	200	200	200
Pour point	DIN ISO 3016	°C	<-39	<-30	<-30	<-27	<-24
FZG-test A/8,3/90	DIN 51354	damage level	11	11	11	11	11

The analysis data mentioned above are type values.

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